

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

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
3/8/2021 11:01:26 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030521\
Data File : FG007638.D
Signal(s) : FID1A.ch
Acq On : 05 Mar 2021 18:49
Sample : M1576-02MSD
Misc :
ALS Vial : 19 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	4.250	BH	255808	2381073	62.37%	5.582%
2	4.268	4.250	4.304	PH	-68	-9349	-0.24%	-0.022%
3	4.326	4.304	4.355	PH	2041	10269	0.27%	0.024%
4	4.364	4.355	4.421	PH	-284	-18954	-0.50%	-0.044%
5	4.438	4.421	4.451	PH	-449	-10847	-0.28%	-0.025%
6	4.456	4.451	4.488	PH	-492	-14382	-0.38%	-0.034%
7	4.515	4.488	4.606	PH	-276	-42370	-1.11%	-0.099%
8	4.624	4.606	4.635	PH	-725	-13780	-0.36%	-0.032%
9	4.654	4.635	4.668	PH	-689	-14705	-0.39%	-0.034%
10	4.676	4.668	4.689	PH	-733	-9661	-0.25%	-0.023%
11	4.698	4.689	4.715	PH	-754	-12386	-0.32%	-0.029%
12	4.767	4.715	4.803	PH	-165	-29621	-0.78%	-0.069%
13	4.821	4.803	4.840	PH	-110	-9516	-0.25%	-0.022%
14	4.854	4.840	4.875	PH	-398	-11646	-0.31%	-0.027%
15	4.880	4.875	4.891	PH	-611	-7398	-0.19%	-0.017%
16	4.921	4.891	4.945	PH	-556	-23231	-0.61%	-0.054%
17	4.969	4.945	4.982	PH	-688	-16856	-0.44%	-0.040%
18	4.992	4.982	5.018	PH	-765	-17301	-0.45%	-0.041%
19	5.033	5.018	5.051	PH	422	-3576	-0.09%	-0.008%
20	5.061	5.051	5.078	PH	-379	-9090	-0.24%	-0.021%
21	5.093	5.078	5.144	PH	1221	-9832	-0.26%	-0.023%
22	5.155	5.144	5.193	PH	-735	-24424	-0.64%	-0.057%
23	5.213	5.193	5.242	PH	1057	-5481	-0.14%	-0.013%
24	5.278	5.242	5.323	PH	496	-22582	-0.59%	-0.053%
25	5.333	5.323	5.341	PH	-741	-8735	-0.23%	-0.020%
26	5.369	5.341	5.378	PH	-622	-16747	-0.44%	-0.039%
27	5.387	5.378	5.424	PH	-666	-21559	-0.56%	-0.051%
28	5.454	5.424	5.534	PH	570	-37368	-0.98%	-0.088%
29	5.552	5.534	5.578	PH	-443	-15641	-0.41%	-0.037%
30	5.588	5.578	5.611	PH	-612	-15166	-0.40%	-0.036%
31	5.625	5.611	5.636	PH	-666	-11526	-0.30%	-0.027%
32	5.659	5.636	5.671	PH	-628	-14876	-0.39%	-0.035%
33	5.681	5.671	5.698	PH	-695	-12594	-0.33%	-0.030%
34	5.718	5.698	5.735	PH	-635	-16273	-0.43%	-0.038%
35	5.771	5.735	5.811	PH	1265	-73	-0.00%	-0.000%
36	5.832	5.811	5.875	PH	327	-9995	-0.26%	-0.023%

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					rt	Area	Height	Area%	Height%
37	5.891	5.875	5.900	PH	-475	-8648	-0.23%	-0.020%	
38	5.922	5.900	5.958	PH	530	-8505	-0.22%	-0.020%	
39	5.988	5.958	6.025	PH	-321	-24831	-0.65%	-0.058%	
40	6.040	6.025	6.112	PH	230	-27577	-0.72%	-0.065%	
41	6.122	6.112	6.133	PH	-739	-10563	-0.28%	-0.025%	
42	6.152	6.133	6.163	PH	-319	-9683	-0.25%	-0.023%	
43	6.195	6.163	6.261	PH	238416	2383502	62.44%	5.588%	
44	6.341	6.261	6.377	PH	-463	-45035	-1.18%	-0.106%	
45	6.404	6.377	6.439	PH	1868	11662	0.31%	0.027%	
46	6.460	6.439	6.525	PH	577	-18151	-0.48%	-0.043%	
47	6.535	6.525	6.563	PH	-647	-16041	-0.42%	-0.038%	
48	6.581	6.563	6.633	PH	-589	-33416	-0.88%	-0.078%	
49	6.676	6.633	6.699	PH	670	-11675	-0.31%	-0.027%	
50	6.709	6.699	6.745	PH	1	-10043	-0.26%	-0.024%	
51	6.750	6.745	6.783	PH	-564	-16478	-0.43%	-0.039%	
52	6.810	6.783	6.833	PH	-449	-17958	-0.47%	-0.042%	
53	6.849	6.833	6.881	PH	-136	-14006	-0.37%	-0.033%	
54	6.893	6.881	6.918	PH	-413	-16094	-0.42%	-0.038%	
55	6.947	6.918	6.970	PH	-662	-24005	-0.63%	-0.056%	
56	6.992	6.970	7.009	PH	-553	-16611	-0.44%	-0.039%	
57	7.020	7.009	7.049	PH	-593	-17410	-0.46%	-0.041%	
58	7.088	7.049	7.098	PH	-601	-22960	-0.60%	-0.054%	
59	7.119	7.098	7.139	PH	497	-7089	-0.19%	-0.017%	
60	7.183	7.139	7.202	PH	-559	-24462	-0.64%	-0.057%	
61	7.238	7.202	7.321	PH	-393	-50112	-1.31%	-0.117%	
62	7.343	7.321	7.370	PH	-466	-18521	-0.49%	-0.043%	
63	7.393	7.370	7.437	PH	1288	-7239	-0.19%	-0.017%	
64	7.450	7.437	7.461	PH	-775	-12038	-0.32%	-0.028%	
65	7.488	7.461	7.512	PH	-763	-24767	-0.65%	-0.058%	
66	7.563	7.512	7.590	PH	2156	8659	0.23%	0.020%	
67	7.611	7.590	7.655	PH	-142	-21609	-0.57%	-0.051%	
68	7.686	7.655	7.705	PH	-381	-18571	-0.49%	-0.044%	
69	7.717	7.705	7.732	PH	119	-4736	-0.12%	-0.011%	
70	7.741	7.732	7.795	PH	-551	-25167	-0.66%	-0.059%	
71	7.814	7.795	7.858	PH	-448	-25916	-0.68%	-0.061%	
72	7.880	7.858	7.906	PH	11	-9631	-0.25%	-0.023%	
73	7.925	7.906	7.938	PH	-145	-5215	-0.14%	-0.012%	
74	7.958	7.938	7.966	PH	4366	41702	1.09%	0.098%	
75	7.992	7.966	8.022	HH	228967	2400717	62.89%	5.628%	
76	8.046	8.022	8.084	PH	26917	254986	6.68%	0.598%	
77	8.099	8.084	8.121	PH	-232	-8889	-0.23%	-0.021%	
78	8.137	8.121	8.156	PH	-143	-7479	-0.20%	-0.018%	
79	8.166	8.156	8.205	PH	-412	-15238	-0.40%	-0.036%	
80	8.228	8.205	8.273	PH	-144	-20096	-0.53%	-0.047%	
81	8.293	8.273	8.308	PH	-146	-10295	-0.27%	-0.024%	
82	8.337	8.308	8.388	PH	887	-11303	-0.30%	-0.026%	
83	8.419	8.388	8.434	PH	524	-3324	-0.09%	-0.008%	
84	8.460	8.434	8.504	PH	5476	57376	1.50%	0.135%	
85	8.528	8.504	8.552	PH	-80	-10975	-0.29%	-0.026%	
86	8.580	8.552	8.601	PH	-431	-18116	-0.47%	-0.042%	
87	8.616	8.601	8.625	PH	-553	-8536	-0.22%	-0.020%	
88	8.632	8.625	8.639	PH	-495	-4798	-0.13%	-0.011%	
89	8.645	8.639	8.681	PH	-505	-16293	-0.43%	-0.038%	

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90	8.728	8.681	8.781	PH	270	-24837	-0.65%	-0.058%	
91	8.815	8.781	8.854	PH	1271	-7761	-0.20%	-0.018%	
92	8.865	8.854	8.888	PH	-610	-15063	-0.39%	-0.035%	
93	8.899	8.888	8.910	PH	-625	-9268	-0.24%	-0.022%	
94	8.917	8.910	8.935	PH	-664	-10980	-0.29%	-0.026%	
95	8.952	8.935	8.965	PH	-597	-13000	-0.34%	-0.030%	
96	8.975	8.965	8.985	PH	-582	-8442	-0.22%	-0.020%	
97	9.033	8.985	9.066	PH	416	-19158	-0.50%	-0.045%	
98	9.095	9.066	9.143	PH	-322	-27029	-0.71%	-0.063%	
99	9.189	9.143	9.220	PH	996	-5325	-0.14%	-0.012%	
100	9.238	9.220	9.253	PH	-347	-9196	-0.24%	-0.022%	
101	9.269	9.253	9.296	PH	46	-9867	-0.26%	-0.023%	
102	9.319	9.296	9.358	PH	-372	-20988	-0.55%	-0.049%	
103	9.372	9.358	9.398	PH	-311	-13907	-0.36%	-0.033%	
104	9.423	9.398	9.462	PH	1832	7820	0.20%	0.018%	
105	9.476	9.462	9.485	PH	-482	-7407	-0.19%	-0.017%	
106	9.527	9.485	9.560	PH	170	-11774	-0.31%	-0.028%	
107	9.595	9.560	9.629	PH	204918	2319571	60.76%	5.438%	
108	9.649	9.629	9.668	PH	-73	-5363	-0.14%	-0.013%	
109	9.692	9.668	9.718	PH	454	-1817	-0.05%	-0.004%	
110	9.740	9.718	9.783	PH	269	-11922	-0.31%	-0.028%	
111	9.796	9.783	9.815	PH	-490	-11626	-0.30%	-0.027%	
112	9.824	9.815	9.834	PH	-547	-6590	-0.17%	-0.015%	
113	9.860	9.834	9.874	PH	-382	-12412	-0.33%	-0.029%	
114	9.912	9.874	9.926	PH	474	-5724	-0.15%	-0.013%	
115	9.966	9.926	10.001	PH	433	3639	0.10%	0.009%	
116	10.033	10.001	10.065	PH	1118	11014	0.29%	0.026%	
117	10.070	10.065	10.084	PH	-45	-1426	-0.04%	-0.003%	
118	10.103	10.084	10.161	PH	761	2501	0.07%	0.006%	
119	10.206	10.161	10.253	PH	2404	23052	0.60%	0.054%	
120	10.284	10.253	10.305	PH	497	5837	0.15%	0.014%	
121	10.333	10.305	10.368	HH	1454	16650	0.44%	0.039%	
122	10.387	10.368	10.399	PH	742	7249	0.19%	0.017%	
123	10.425	10.399	10.441	HH	1111	19280	0.51%	0.045%	
124	10.458	10.441	10.492	HH	1234	13768	0.36%	0.032%	
125	10.509	10.492	10.535	PH	21	-3867	-0.10%	-0.009%	
126	10.557	10.535	10.581	PH	215	-1078	-0.03%	-0.003%	
127	10.592	10.581	10.608	PH	-9	-2130	-0.06%	-0.005%	
128	10.652	10.608	10.689	PH	456	7502	0.20%	0.018%	
129	10.711	10.689	10.741	PH	386	6279	0.16%	0.015%	
130	10.759	10.741	10.775	PH	348	4789	0.13%	0.011%	
131	10.797	10.775	10.823	HH	3985	45786	1.20%	0.107%	
132	10.844	10.823	10.868	PH	446	6171	0.16%	0.014%	
133	10.878	10.868	10.935	HH	297	5465	0.14%	0.013%	
134	10.971	10.935	10.991	PH	320	5984	0.16%	0.014%	
135	11.040	10.991	11.079	HH	198518	2301471	60.29%	5.396%	
136	11.117	11.079	11.161	HH	1975	44605	1.17%	0.105%	
137	11.189	11.161	11.207	HH	1614	25380	0.66%	0.060%	
138	11.226	11.207	11.248	HH	1145	19330	0.51%	0.045%	
139	11.264	11.248	11.290	HH	481	6699	0.18%	0.016%	
140	11.322	11.290	11.355	HH	1341	30138	0.79%	0.071%	
141	11.378	11.355	11.408	HH	1304	29384	0.77%	0.069%	

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142	11.436	11.408	11.490	HH	1167	41707	1.09%	0.098%
143	11.513	11.490	11.570	HH	1472	37908	0.99%	0.089%
144	11.598	11.570	11.625	HH	1509	27168	0.71%	0.064%
145	11.638	11.625	11.648	HH	528	5700	0.15%	0.013%
146	11.708	11.648	11.727	HH	1616	44377	1.16%	0.104%
147	11.762	11.727	11.825	HH	67364	865233	22.67%	2.028%
148	11.846	11.825	11.868	HH	838	18412	0.48%	0.043%
149	11.875	11.868	11.883	HH	834	6849	0.18%	0.016%
150	11.900	11.883	11.914	HH	984	15649	0.41%	0.037%
151	11.961	11.914	11.993	HH	36960	480900	12.60%	1.127%
152	12.006	11.993	12.035	HH	3743	67016	1.76%	0.157%
153	12.047	12.035	12.076	HH	1869	38007	1.00%	0.089%
154	12.093	12.076	12.107	HH	1483	24454	0.64%	0.057%
155	12.129	12.107	12.148	HH	1557	34350	0.90%	0.081%
156	12.177	12.148	12.191	HH	1803	39537	1.04%	0.093%
157	12.229	12.191	12.251	HH	1778	54445	1.43%	0.128%
158	12.270	12.251	12.291	HH	1594	34208	0.90%	0.080%
159	12.303	12.291	12.314	HH	1486	19321	0.51%	0.045%
160	12.353	12.314	12.391	HH	182501	2302958	60.33%	5.399%
161	12.408	12.391	12.418	HH	2141	30938	0.81%	0.073%
162	12.443	12.418	12.472	HH	7932	130843	3.43%	0.307%
163	12.487	12.472	12.521	HH	2198	49353	1.29%	0.116%
164	12.532	12.521	12.548	HH	1540	23068	0.60%	0.054%
165	12.571	12.548	12.591	HH	2652	50031	1.31%	0.117%
166	12.606	12.591	12.625	HH	1792	33656	0.88%	0.079%
167	12.671	12.625	12.729	HH	10442	215028	5.63%	0.504%
168	12.781	12.729	12.815	HH	279035	3817353	100.00%	8.949%
169	12.838	12.815	12.928	HH	165298	2275944	59.62%	5.336%
170	12.980	12.928	12.999	HH	19866	312360	8.18%	0.732%
171	13.019	12.999	13.058	HH	30528	445429	11.67%	1.044%
172	13.077	13.058	13.142	HH	2987	113965	2.99%	0.267%
173	13.197	13.142	13.265	HH	9115	246862	6.47%	0.579%
174	13.287	13.265	13.297	HH	2288	42272	1.11%	0.099%
175	13.315	13.297	13.338	HH	3448	67320	1.76%	0.158%
176	13.348	13.338	13.358	HH	2310	26246	0.69%	0.062%
177	13.373	13.358	13.398	HH	2457	55485	1.45%	0.130%
178	13.414	13.398	13.431	HH	2270	43305	1.13%	0.102%
179	13.460	13.431	13.495	HH	3039	95412	2.50%	0.224%
180	13.503	13.495	13.514	HH	2264	25732	0.67%	0.060%
181	13.555	13.514	13.588	HH	169191	2238363	58.64%	5.248%
182	13.597	13.588	13.617	HH	3230	50341	1.32%	0.118%
183	13.632	13.617	13.642	HH	2897	40977	1.07%	0.096%
184	13.658	13.642	13.693	HH	3098	85140	2.23%	0.200%
185	13.713	13.693	13.733	HH	2594	55501	1.45%	0.130%
186	13.759	13.733	13.802	HH	2823	100602	2.64%	0.236%
187	13.833	13.802	13.845	HH	3957	80254	2.10%	0.188%
188	13.853	13.845	13.879	HH	3964	67979	1.78%	0.159%
189	13.943	13.879	13.985	HH	5780	219919	5.76%	0.516%
190	14.026	13.985	14.079	HH	5404	212654	5.57%	0.499%
191	14.108	14.079	14.140	HH	5747	140727	3.69%	0.330%
192	14.174	14.140	14.199	HH	5222	132283	3.47%	0.310%
193	14.228	14.199	14.255	HH	4122	115470	3.02%	0.271%
194	14.281	14.255	14.308	HH	3939	96963	2.54%	0.227%

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195	14.332	14.308	14.365	HH	3025	94386	2.47%	0.221%
196	14.404	14.365	14.421	HH	3575	98408	2.58%	0.231%
197	14.458	14.421	14.561	HH	115661	1811347	47.45%	4.247%
198	14.605	14.561	14.620	HH	4104	120677	3.16%	0.283%
199	14.661	14.620	14.741	HH	153152	2263067	59.28%	5.306%
200	14.781	14.741	14.828	HH	3821	166972	4.37%	0.391%
201	14.850	14.828	14.868	HH	3667	79897	2.09%	0.187%
202	14.891	14.868	14.931	HH	4785	137263	3.60%	0.322%
203	14.942	14.931	14.950	HH	3155	34126	0.89%	0.080%
204	15.037	14.950	15.131	HH	55870	1158055	30.34%	2.715%
205	15.184	15.131	15.208	HH	5331	195626	5.12%	0.459%
206	15.235	15.208	15.268	HH	9518	221339	5.80%	0.519%
207	15.277	15.268	15.331	HH	4181	156623	4.10%	0.367%
208	15.364	15.331	15.385	HH	4256	132022	3.46%	0.310%
209	15.405	15.385	15.427	HH	4465	111284	2.92%	0.261%
210	15.443	15.427	15.458	HH	4527	82124	2.15%	0.193%
211	15.489	15.458	15.513	HH	4804	154493	4.05%	0.362%
212	15.525	15.513	15.534	HH	4842	59775	1.57%	0.140%
213	15.559	15.534	15.598	HH	6144	206614	5.41%	0.484%
214	15.604	15.598	15.627	HH	4992	87300	2.29%	0.205%
215	15.686	15.627	15.721	HH	145513	2212660	57.96%	5.187%
216	15.742	15.721	15.794	HH	5517	230462	6.04%	0.540%
217	15.858	15.794	15.868	HH	5657	241383	6.32%	0.566%
218	15.964	15.868	15.993	HH	8043	464516	12.17%	1.089%
219	16.008	15.993	16.017	HH	6390	90236	2.36%	0.212%
220	16.055	16.017	16.089	HH	11444	356745	9.35%	0.836%
221	16.123	16.089	16.144	HH	7317	232861	6.10%	0.546%
222	16.169	16.144	16.197	HH	8744	244413	6.40%	0.573%
223	16.232	16.197	16.264	HH	8779	318235	8.34%	0.746%
224	16.300	16.264	16.327	HH	8135	292972	7.67%	0.687%
225	16.348	16.327	16.376	HH	8010	234218	6.14%	0.549%
226	16.422	16.376	16.484	HH	10053	567510	14.87%	1.330%
227	16.494	16.484	16.505	HH	8672	105884	2.77%	0.248%
228	16.519	16.505	16.556	HH	8834	265639	6.96%	0.623%
229	16.564	16.556	16.575	HH	8563	95006	2.49%	0.223%
230	16.639	16.575	16.681	HHA	144584	2470650	64.72%	5.792%

Sum of corrected areas: 42654466

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