

Instrument :
FID_G
ClientSampleId :
SIMW-02-20190319MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/22/2019 10:53:19 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032119\
Data File : FG004314.D
Signal(s) : FID1A.ch
Acq On : 21 Mar 2019 18:57
Sample : K2036-03MSD
Misc :
ALS Vial : 15 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	2.082	2.065	2.222	PH	183908	1458229	18.25%	1.311%
2	2.244	2.222	2.265	PH	179	1841	0.02%	0.002%
3	2.274	2.265	2.308	PH	413	6244	0.08%	0.006%
4	2.316	2.308	2.328	HH	299	2437	0.03%	0.002%
5	2.345	2.328	2.451	HH	3476	56177	0.70%	0.050%
6	2.464	2.451	2.520	PH	41	-456	-0.01%	-0.000%
7	2.531	2.520	2.607	PH	83	-4162	-0.05%	-0.004%
8	2.633	2.607	2.684	PH	-16	-4160	-0.05%	-0.004%
9	2.703	2.684	2.755	PH	-88	-4868	-0.06%	-0.004%
10	2.770	2.755	2.801	PH	-63	-3545	-0.04%	-0.003%
11	2.816	2.801	2.825	PH	-84	-1810	-0.02%	-0.002%
12	2.835	2.825	2.851	PH	-92	-1929	-0.02%	-0.002%
13	2.858	2.851	2.968	PH	-92	-13712	-0.17%	-0.012%
14	2.980	2.968	3.035	PH	-201	-11746	-0.15%	-0.011%
15	3.038	3.035	3.068	PH	-277	-6301	-0.08%	-0.006%
16	3.091	3.068	3.154	PH	-97	-13917	-0.17%	-0.013%
17	3.191	3.154	3.237	PH	-249	-16633	-0.21%	-0.015%
18	3.246	3.237	3.293	PH	-331	-12504	-0.16%	-0.011%
19	3.308	3.293	3.315	PH	-385	-5279	-0.07%	-0.005%
20	3.347	3.315	3.364	PH	-343	-11935	-0.15%	-0.011%
21	3.373	3.364	3.422	PH	-366	-14869	-0.19%	-0.013%
22	3.432	3.422	3.445	PH	-432	-6072	-0.08%	-0.005%
23	3.450	3.445	3.468	PH	-442	-6295	-0.08%	-0.006%
24	3.482	3.468	3.511	PH	-407	-11633	-0.15%	-0.010%
25	3.535	3.511	3.547	PH	-436	-10372	-0.13%	-0.009%
26	3.558	3.547	3.601	PH	-404	-15357	-0.19%	-0.014%
27	3.618	3.601	3.657	PH	-394	-15842	-0.20%	-0.014%
28	3.687	3.657	3.713	PH	-370	-15435	-0.19%	-0.014%
29	3.786	3.713	3.801	PH	-371	-23671	-0.30%	-0.021%
30	3.813	3.801	3.837	PH	-367	-8986	-0.11%	-0.008%
31	3.854	3.837	3.886	PH	-363	-13327	-0.17%	-0.012%
32	3.912	3.886	3.952	PH	-379	-16919	-0.21%	-0.015%
33	3.987	3.952	4.000	PH	13	-4975	-0.06%	-0.004%
34	4.027	4.000	4.131	PH	5138	155346	1.94%	0.140%
35	4.159	4.131	4.222	HH	200176	1988299	24.88%	1.787%
36	4.245	4.222	4.405	HH	17580	347837	4.35%	0.313%

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37	4.414	4.405	4.485	HH	679	20272	0.25%	0.018%
38	4.490	4.485	4.571	HH	327	5368	0.07%	0.005%
39	4.580	4.571	4.725	PH	-29	-14739	-0.18%	-0.013%
40	4.757	4.725	4.841	PH	-184	-22449	-0.28%	-0.020%
41	4.872	4.841	4.917	PH	-346	-17759	-0.22%	-0.016%
42	4.934	4.917	4.948	PH	-424	-7722	-0.10%	-0.007%
43	4.965	4.948	5.002	PH	-342	-13475	-0.17%	-0.012%
44	5.024	5.002	5.090	PH	-390	-25413	-0.32%	-0.023%
45	5.102	5.090	5.113	PH	-527	-7287	-0.09%	-0.007%
46	5.141	5.113	5.181	PH	-434	-22913	-0.29%	-0.021%
47	5.201	5.181	5.222	PH	306	-5033	-0.06%	-0.005%
48	5.233	5.222	5.333	PH	-326	-37139	-0.46%	-0.033%
49	5.351	5.333	5.371	PH	-509	-13314	-0.17%	-0.012%
50	5.386	5.371	5.414	PH	-597	-16153	-0.20%	-0.015%
51	5.439	5.414	5.449	PH	-525	-12278	-0.15%	-0.011%
52	5.456	5.449	5.510	PH	-546	-24898	-0.31%	-0.022%
53	5.558	5.510	5.575	PH	-609	-26268	-0.33%	-0.024%
54	5.587	5.575	5.630	PH	-618	-23380	-0.29%	-0.021%
55	5.649	5.630	5.661	PH	-632	-12590	-0.16%	-0.011%
56	5.702	5.661	5.865	PH	3097	49823	0.62%	0.045%
57	5.906	5.865	5.968	PH	30	-15466	-0.19%	-0.014%
58	6.017	5.968	6.049	PH	324	-9140	-0.11%	-0.008%
59	6.072	6.049	6.102	PH	85	-6236	-0.08%	-0.006%
60	6.115	6.102	6.151	PH	-366	-13203	-0.17%	-0.012%
61	6.181	6.151	6.316	PH	185470	1968107	24.63%	1.769%
62	6.360	6.316	6.425	PH	15	-9016	-0.11%	-0.008%
63	6.446	6.425	6.545	PH	-257	-26631	-0.33%	-0.024%
64	6.573	6.545	6.599	PH	-408	-15276	-0.19%	-0.014%
65	6.610	6.599	6.652	PH	-478	-16964	-0.21%	-0.015%
66	6.673	6.652	6.695	PH	-508	-13653	-0.17%	-0.012%
67	6.716	6.695	6.769	PH	-404	-21773	-0.27%	-0.020%
68	6.811	6.769	6.847	PH	-245	-22535	-0.28%	-0.020%
69	6.877	6.847	6.893	PH	-388	-13216	-0.17%	-0.012%
70	6.901	6.893	6.918	PH	-487	-8540	-0.11%	-0.008%
71	6.939	6.918	6.975	PH	-403	-16949	-0.21%	-0.015%
72	7.003	6.975	7.015	PH	-446	-11764	-0.15%	-0.011%
73	7.028	7.015	7.075	PH	-450	-17961	-0.22%	-0.016%
74	7.106	7.075	7.150	PH	-62	-14015	-0.18%	-0.013%
75	7.173	7.150	7.240	PH	821	-8083	-0.10%	-0.007%
76	7.262	7.240	7.291	PH	-410	-14470	-0.18%	-0.013%
77	7.304	7.291	7.352	PH	-480	-19935	-0.25%	-0.018%
78	7.375	7.352	7.398	PH	-241	-12319	-0.15%	-0.011%
79	7.423	7.398	7.480	PH	-423	-23115	-0.29%	-0.021%
80	7.518	7.480	7.615	PH	90	-18424	-0.23%	-0.017%
81	7.625	7.615	7.648	PH	-342	-9012	-0.11%	-0.008%
82	7.669	7.648	7.701	PH	-376	-14709	-0.18%	-0.013%
83	7.728	7.701	7.760	PH	-405	-17397	-0.22%	-0.016%
84	7.802	7.760	7.821	PH	-393	-17647	-0.22%	-0.016%
85	7.829	7.821	7.853	PH	-447	-8681	-0.11%	-0.008%
86	7.878	7.853	7.892	PH	-349	-9513	-0.12%	-0.009%
87	7.975	7.892	8.108	PH	177087	2016985	25.24%	1.813%
88	8.117	8.108	8.208	HH	306	3466	0.04%	0.003%
89	8.224	8.208	8.283	PH	-10	-4306	-0.05%	-0.004%

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90	8.295	8.283	8.302	PH	-120	-1770	-0.02%	-0.002%	
91	8.330	8.302	8.345	PH	-77	-2859	-0.04%	-0.003%	
92	8.374	8.345	8.437	PH	1160	20612	0.26%	0.019%	
93	8.453	8.437	8.488	HH	120	1890	0.02%	0.002%	
94	8.507	8.488	8.548	PH	115	-1361	-0.02%	-0.001%	
95	8.562	8.548	8.579	PH	-82	-2129	-0.03%	-0.002%	
96	8.620	8.579	8.648	PH	45	-2358	-0.03%	-0.002%	
97	8.709	8.648	8.762	PH	332	2916	0.04%	0.003%	
98	8.797	8.762	8.842	PH	593	8529	0.11%	0.008%	
99	8.850	8.842	8.873	PH	34	-361	-0.00%	-0.000%	
100	8.887	8.873	8.921	PH	-53	-2166	-0.03%	-0.002%	
101	8.984	8.921	9.021	PH	99	-1976	-0.02%	-0.002%	
102	9.032	9.021	9.038	PH	-53	-975	-0.01%	-0.001%	
103	9.056	9.038	9.090	PH	-46	-2048	-0.03%	-0.002%	
104	9.179	9.090	9.194	PH	297	4272	0.05%	0.004%	
105	9.224	9.194	9.267	HH	332	10372	0.13%	0.009%	
106	9.302	9.267	9.331	HH	466	11096	0.14%	0.010%	
107	9.352	9.331	9.381	HH	359	7056	0.09%	0.006%	
108	9.396	9.381	9.427	HH	375	6399	0.08%	0.006%	
109	9.499	9.427	9.525	HH	323	11741	0.15%	0.011%	
110	9.535	9.525	9.545	HH	250	2743	0.03%	0.002%	
111	9.575	9.545	9.681	HH	174345	2072801	25.94%	1.863%	
112	9.686	9.681	9.707	HH	935	12990	0.16%	0.012%	
113	9.719	9.707	9.770	HH	886	30996	0.39%	0.028%	
114	9.785	9.770	9.831	HH	869	27951	0.35%	0.025%	
115	9.851	9.831	9.890	HH	751	23293	0.29%	0.021%	
116	9.914	9.890	9.925	HH	706	13408	0.17%	0.012%	
117	9.949	9.925	9.968	HH	746	18191	0.23%	0.016%	
118	9.975	9.968	9.998	HH	785	13474	0.17%	0.012%	
119	10.014	9.998	10.026	HH	908	13251	0.17%	0.012%	
120	10.051	10.026	10.083	HH	817	24662	0.31%	0.022%	
121	10.140	10.083	10.200	HH	877	54067	0.68%	0.049%	
122	10.222	10.200	10.271	HH	883	34060	0.43%	0.031%	
123	10.314	10.271	10.357	HH	1352	46748	0.59%	0.042%	
124	10.372	10.357	10.397	HH	883	19183	0.24%	0.017%	
125	10.408	10.397	10.416	HH	1040	9653	0.12%	0.009%	
126	10.423	10.416	10.458	HH	818	18449	0.23%	0.017%	
127	10.488	10.458	10.504	HH	758	19091	0.24%	0.017%	
128	10.531	10.504	10.560	HH	989	28722	0.36%	0.026%	
129	10.577	10.560	10.595	HH	904	17530	0.22%	0.016%	
130	10.728	10.595	10.750	HH	1038	82770	1.04%	0.074%	
131	10.767	10.750	10.791	HH	1002	22559	0.28%	0.020%	
132	10.829	10.791	10.856	HH	1083	36637	0.46%	0.033%	
133	10.879	10.856	10.918	HH	1030	35664	0.45%	0.032%	
134	10.948	10.918	10.980	HH	1204	38061	0.48%	0.034%	
135	11.017	10.980	11.088	HH	170745	2123762	26.58%	1.909%	
136	11.099	11.088	11.132	HH	1810	45865	0.57%	0.041%	
137	11.165	11.132	11.225	HH	1900	89794	1.12%	0.081%	
138	11.234	11.225	11.275	HH	1434	39932	0.50%	0.036%	
139	11.278	11.275	11.304	HH	1396	23000	0.29%	0.021%	
140	11.317	11.304	11.348	HH	1352	33527	0.42%	0.030%	
141	11.404	11.348	11.443	HH	1620	77836	0.97%	0.070%	

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142	11.485	11.443	11.581	HH	1802	119248	1.49%	0.107%
143	11.591	11.581	11.608	HH	1227	19127	0.24%	0.017%
144	11.629	11.608	11.651	HH	1365	32975	0.41%	0.030%
145	11.686	11.651	11.745	HH	1894	78157	0.98%	0.070%
146	11.771	11.745	11.804	HH	1281	41794	0.52%	0.038%
147	11.827	11.804	11.860	HH	1394	42154	0.53%	0.038%
148	11.876	11.860	11.920	HH	1258	44121	0.55%	0.040%
149	11.956	11.920	12.050	HH	2140	124064	1.55%	0.112%
150	12.063	12.050	12.088	HH	1484	31680	0.40%	0.028%
151	12.115	12.088	12.125	HH	1487	30468	0.38%	0.027%
152	12.151	12.125	12.181	HH	1762	50240	0.63%	0.045%
153	12.234	12.181	12.251	HH	1322	53535	0.67%	0.048%
154	12.270	12.251	12.290	HH	1433	31616	0.40%	0.028%
155	12.327	12.290	12.381	HH	160516	2114343	26.46%	1.901%
156	12.389	12.381	12.453	HH	2232	89861	1.12%	0.081%
157	12.464	12.453	12.557	HH	2033	107462	1.34%	0.097%
158	12.577	12.557	12.628	HH	1609	63593	0.80%	0.057%
159	12.690	12.628	12.858	HH	2357	226954	2.84%	0.204%
160	12.882	12.858	12.915	HH	1638	49983	0.63%	0.045%
161	12.940	12.915	12.978	HH	2341	62561	0.78%	0.056%
162	12.987	12.978	12.998	HH	1417	16457	0.21%	0.015%
163	13.008	12.998	13.025	HH	1423	21290	0.27%	0.019%
164	13.057	13.025	13.068	HH	1398	34756	0.43%	0.031%
165	13.078	13.068	13.095	HH	1343	21009	0.26%	0.019%
166	13.099	13.095	13.111	HH	1361	13298	0.17%	0.012%
167	13.115	13.111	13.124	HH	1347	9843	0.12%	0.009%
168	13.195	13.124	13.268	HH	1505	118104	1.48%	0.106%
169	13.328	13.268	13.385	HH	1740	101538	1.27%	0.091%
170	13.478	13.385	13.490	HH	1779	93147	1.17%	0.084%
171	13.527	13.490	13.602	HH	157850	2139667	26.78%	1.923%
172	13.618	13.602	13.696	HH	2262	113200	1.42%	0.102%
173	13.704	13.696	13.841	HH	1581	129112	1.62%	0.116%
174	13.889	13.841	13.921	HH	1728	72812	0.91%	0.065%
175	13.938	13.921	13.987	HH	1502	57015	0.71%	0.051%
176	14.039	13.987	14.061	HH	1623	65657	0.82%	0.059%
177	14.089	14.061	14.115	HH	2452	60301	0.75%	0.054%
178	14.131	14.115	14.144	HH	1685	28621	0.36%	0.026%
179	14.173	14.144	14.267	HH	1836	121002	1.51%	0.109%
180	14.287	14.267	14.311	HH	1703	42565	0.53%	0.038%
181	14.325	14.311	14.336	HH	1676	23773	0.30%	0.021%
182	14.362	14.336	14.386	HH	1721	49414	0.62%	0.044%
183	14.428	14.386	14.535	HH	127187	1947878	24.38%	1.751%
184	14.630	14.535	14.802	HH	155460	2411566	30.18%	2.168%
185	14.818	14.802	14.908	HH	2043	122049	1.53%	0.110%
186	14.948	14.908	14.954	HH	1961	52208	0.65%	0.047%
187	14.966	14.954	14.988	HH	2024	39438	0.49%	0.035%
188	15.066	14.988	15.090	HH	2132	123586	1.55%	0.111%
189	15.108	15.090	15.128	HH	2167	46740	0.58%	0.042%
190	15.151	15.128	15.181	HH	3752	88531	1.11%	0.080%
191	15.202	15.181	15.248	HH	2569	89625	1.12%	0.081%
192	15.255	15.248	15.293	HH	2103	55989	0.70%	0.050%
193	15.304	15.293	15.367	HH	2190	94078	1.18%	0.085%
194	15.418	15.367	15.431	HH	2282	84221	1.05%	0.076%

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195	15.525	15.431	15.565	HH	2525	187889	2.35%	0.169%
196	15.576	15.565	15.590	HH	2423	36268	0.45%	0.033%
197	15.652	15.590	15.736	HH	150695	2286646	28.62%	2.056%
198	15.748	15.736	15.818	HH	3160	144591	1.81%	0.130%
199	15.826	15.818	15.891	HH	2816	120938	1.51%	0.109%
200	15.903	15.891	15.923	HH	2811	53475	0.67%	0.048%
201	15.969	15.923	15.993	HH	2945	119629	1.50%	0.108%
202	16.014	15.993	16.045	HH	2997	90528	1.13%	0.081%
203	16.098	16.045	16.108	HH	3249	115611	1.45%	0.104%
204	16.136	16.108	16.175	HH	5807	162591	2.03%	0.146%
205	16.192	16.175	16.200	HH	3298	50248	0.63%	0.045%
206	16.213	16.200	16.241	HH	3333	80417	1.01%	0.072%
207	16.294	16.241	16.315	HH	3505	149546	1.87%	0.134%
208	16.323	16.315	16.345	HH	3515	62847	0.79%	0.056%
209	16.352	16.345	16.368	HH	3542	48376	0.61%	0.043%
210	16.379	16.368	16.395	HH	3592	57506	0.72%	0.052%
211	16.483	16.395	16.510	HH	4033	261192	3.27%	0.235%
212	16.605	16.510	16.675	HH	151240	2514980	31.47%	2.261%
213	16.681	16.675	16.748	HH	4932	211393	2.65%	0.190%
214	16.781	16.748	16.805	HH	4775	160976	2.01%	0.145%
215	16.819	16.805	16.827	HH	4845	64789	0.81%	0.058%
216	16.938	16.827	16.964	HH	5456	421536	5.28%	0.379%
217	16.989	16.964	17.001	HH	5450	117484	1.47%	0.106%
218	17.054	17.001	17.092	HH	10163	366603	4.59%	0.330%
219	17.155	17.092	17.168	HH	6091	272118	3.41%	0.245%
220	17.255	17.168	17.263	HH	6440	356123	4.46%	0.320%
221	17.359	17.263	17.371	HH	7079	435511	5.45%	0.391%
222	17.385	17.371	17.405	HH	7115	140857	1.76%	0.127%
223	17.494	17.405	17.571	HH	154545	2845051	35.60%	2.558%
224	17.613	17.571	17.637	HH	8835	337816	4.23%	0.304%
225	17.653	17.637	17.672	HH	8636	182113	2.28%	0.164%
226	17.699	17.672	17.721	HH	8746	253398	3.17%	0.228%
227	17.791	17.721	17.824	HH	10041	569108	7.12%	0.512%
228	17.865	17.824	17.874	HH	9573	281487	3.52%	0.253%
229	17.915	17.874	17.952	HH	13360	509008	6.37%	0.458%
230	18.014	17.952	18.045	HH	10582	567005	7.10%	0.510%
231	18.063	18.045	18.067	HH	10539	143225	1.79%	0.129%
232	18.234	18.067	18.250	HH	11898	1240956	15.53%	1.116%
233	18.327	18.250	18.397	HH	155567	3177461	39.76%	2.856%
234	18.426	18.397	18.438	HH	13158	317254	3.97%	0.285%
235	18.725	18.438	18.762	HH	18139	2889940	36.17%	2.598%
236	18.842	18.762	18.855	HH	17004	927411	11.61%	0.834%
237	18.917	18.855	18.945	HH	17775	939623	11.76%	0.845%
238	19.112	18.945	19.171	HH	154863	4640765	58.08%	4.172%
239	19.224	19.171	19.245	HH	21904	946853	11.85%	0.851%
240	19.487	19.245	19.538	HH	28498	4378352	54.79%	3.936%
241	19.555	19.538	19.616	HH	27770	1282315	16.05%	1.153%
242	19.623	19.616	19.661	HH	27360	734579	9.19%	0.660%
243	19.725	19.661	19.743	HH	29183	1399765	17.52%	1.258%
244	19.855	19.743	19.921	HH	157192	5264239	65.88%	4.732%
245	20.003	19.921	20.030	HH	37157	2251278	28.17%	2.024%
246	20.088	20.030	20.101	HH	36100	1525865	19.10%	1.372%

Instrument :
FID_G
ClientSampleId :
SIMW-02-20190319MSD

Manual Integrations
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rteres									
247	20.162	20.101	20.170	HH	37815	1521594	19.04%	1.368%	
248	20.214	20.170	20.237	HH	39552	1570029	19.65%	1.411%	
249	20.365	20.237	20.391	HH	44656	3905977	48.88%	3.511%	
250	20.471	20.391	20.520	HH	45549	3463694	43.35%	3.114%	
251	20.568	20.520	20.616	HH	152889	4395511	55.01%	3.951%	
252	20.681	20.616	20.740	HH	45833	3363726	42.10%	3.024%	
253	20.864	20.740	20.894	HH	47154	4245117	53.13%	3.816%	
254	20.964	20.894	21.069	HH	48720	4960830	62.08%	4.459%	
255	21.078	21.069	21.091	HH	45954	604128	7.56%	0.543%	
256	21.137	21.091	21.180	HH	46900	2463172	30.83%	2.214%	
257	21.191	21.180	21.208	HH	46092	772696	9.67%	0.695%	
258	21.217	21.208	21.247	HH	45987	1098734	13.75%	0.988%	
259	21.405	21.247	21.461	HHA	132970	7990683	100.00%	7.183%	
Sum of corrected areas:					111242359				

Instrument :
FID_G
ClientSampleId :
SIMW-02-20190319MSD

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