

Instrument :
FID_G
ClientSampleId :
TWP03MS

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:19 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
Data File : FG008573.D
Signal(s) : FID1A.ch
Acq On : 06 Aug 2021 18:41
Sample : M3281-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.423	4.402	4.444	BH	550330	7242132	1.19%	0.046%
2	4.467	4.444	4.495	HH	583835	9526798	1.56%	0.060%
3	4.509	4.495	4.523	HH	195432	1933297	0.32%	0.012%
4	4.540	4.523	4.598	PH	435675	5171228	0.85%	0.033%
5	4.632	4.598	4.653	PH	578318	11696786	1.91%	0.074%
6	4.673	4.653	4.693	HH	1083732	16918162	2.77%	0.107%
7	4.700	4.693	4.717	HH	516375	6452131	1.06%	0.041%
8	4.731	4.717	4.740	HH	531087	5730832	0.94%	0.036%
9	4.760	4.740	4.775	HH	1469594	19016566	3.11%	0.120%
10	4.787	4.775	4.798	HH	817842	9862354	1.61%	0.062%
11	4.809	4.798	4.821	HH	796925	9731135	1.59%	0.062%
12	4.853	4.821	4.870	HH	1181287	21782228	3.56%	0.138%
13	4.894	4.870	4.919	HH	2095996	32418333	5.31%	0.205%
14	4.958	4.919	4.980	HH	2469535	40327010	6.60%	0.255%
15	5.000	4.980	5.016	HH	811584	12614031	2.06%	0.080%
16	5.039	5.016	5.063	HH	896324	16445851	2.69%	0.104%
17	5.112	5.063	5.152	HH	932109	25804734	4.22%	0.163%
18	5.177	5.152	5.187	HH	1368669	17255193	2.82%	0.109%
19	5.204	5.187	5.220	HH	2614568	33032075	5.41%	0.209%
20	5.230	5.220	5.242	HH	1250967	15092372	2.47%	0.096%
21	5.251	5.242	5.268	HH	1138178	12719491	2.08%	0.081%
22	5.285	5.268	5.301	HH	721596	11575526	1.89%	0.073%
23	5.330	5.301	5.356	HH	1719532	38632799	6.32%	0.245%
24	5.388	5.356	5.402	HH	1780046	36052173	5.90%	0.228%
25	5.417	5.402	5.434	HH	2124739	29829374	4.88%	0.189%
26	5.453	5.434	5.498	HH	1774973	48959894	8.01%	0.310%
27	5.541	5.498	5.552	HH	2783968	48253968	7.90%	0.305%
28	5.567	5.552	5.584	HH	3188387	43516127	7.12%	0.275%
29	5.600	5.584	5.637	HH	1753690	36017245	5.89%	0.228%
30	5.657	5.637	5.675	HH	1124861	21834296	3.57%	0.138%
31	5.725	5.675	5.775	HH	4769247	113595305	18.59%	0.719%
32	5.840	5.775	5.863	HH	3380756	109250287	17.88%	0.691%
33	5.879	5.863	5.897	HH	2613602	38841078	6.36%	0.246%
34	5.907	5.897	5.917	HH	1418969	16057614	2.63%	0.102%
35	5.939	5.917	5.972	HH	2036379	50218856	8.22%	0.318%
36	5.998	5.972	6.018	HH	2336173	41667627	6.82%	0.264%

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37	6.050	6.018	6.070	HH	3052088	63811707	10.44%	0.404%
38	6.081	6.070	6.101	HH	1885520	31309134	5.12%	0.198%
39	6.125	6.101	6.162	HH	2170458	65584260	10.73%	0.415%
40	6.197	6.162	6.210	HH	2615708	58232409	9.53%	0.369%
41	6.231	6.210	6.256	HH	3489460	68876186	11.27%	0.436%
42	6.280	6.256	6.302	HH	2760850	63557940	10.40%	0.402%
43	6.311	6.302	6.323	HH	2676795	30784120	5.04%	0.195%
44	6.341	6.323	6.355	HH	3190863	54380914	8.90%	0.344%
45	6.370	6.355	6.396	HH	2942170	63455162	10.38%	0.402%
46	6.419	6.396	6.440	HH	3218744	65403642	10.70%	0.414%
47	6.474	6.440	6.504	HH	5062016	132854889	21.74%	0.841%
48	6.515	6.504	6.528	HH	2630486	34234899	5.60%	0.217%
49	6.552	6.528	6.581	HH	3779908	81088741	13.27%	0.513%
50	6.623	6.581	6.639	HH	2508709	75675352	12.38%	0.479%
51	6.684	6.639	6.706	HH	3016392	102960980	16.85%	0.652%
52	6.731	6.706	6.755	HH	4568202	90697338	14.84%	0.574%
53	6.819	6.755	6.838	HH	3575315	122554547	20.06%	0.776%
54	6.869	6.838	6.908	HH	4937047	132090825	21.62%	0.836%
55	6.953	6.908	6.973	HH	5288282	144620643	23.67%	0.915%
56	6.983	6.973	7.031	HH	3005894	97749060	16.00%	0.619%
57	7.066	7.031	7.084	HH	3631275	98578909	16.13%	0.624%
58	7.106	7.084	7.140	HH	4242850	116768638	19.11%	0.739%
59	7.182	7.140	7.223	HH	5406746	189451718	31.00%	1.199%
60	7.269	7.223	7.293	HH	6174528	212951006	34.85%	1.348%
61	7.305	7.293	7.334	HH	5102404	112878279	18.47%	0.714%
62	7.349	7.334	7.412	HH	4033652	162667591	26.62%	1.030%
63	7.481	7.412	7.501	HH	4761729	213775462	34.99%	1.353%
64	7.514	7.501	7.621	HH	4411046	267838449	43.83%	1.695%
65	7.672	7.621	7.688	HH	4143299	149626580	24.49%	0.947%
66	7.694	7.688	7.752	HH	4087831	136821342	22.39%	0.866%
67	7.822	7.752	7.890	HH	4146339	308256547	50.45%	1.951%
68	7.932	7.890	7.975	HH	3551807	178082215	29.14%	1.127%
69	7.984	7.975	8.013	HH	3461116	77957211	12.76%	0.493%
70	8.105	8.013	8.140	HH	4971515	324675167	53.13%	2.055%
71	8.216	8.140	8.271	HH	8527935	514230702	84.16%	3.255%
72	8.353	8.271	8.445	HH	7486428	611047692	100.00%	3.868%
73	8.496	8.445	8.538	HH	5440995	273867618	44.82%	1.733%
74	8.567	8.538	8.594	HH	5544468	177405455	29.03%	1.123%
75	8.606	8.594	8.703	HH	5561111	298605185	48.87%	1.890%
76	8.773	8.703	8.804	HH	4226428	238626818	39.05%	1.510%
77	8.853	8.804	8.866	HH	4746031	165465210	27.08%	1.047%
78	8.925	8.866	8.988	HH	6842646	392134414	64.17%	2.482%
79	9.057	8.988	9.119	HH	5845402	382625252	62.62%	2.422%
80	9.243	9.119	9.258	HH	5837555	412601354	67.52%	2.612%
81	9.272	9.258	9.330	HH	5903821	206476781	33.79%	1.307%
82	9.394	9.330	9.464	HH	5147275	353272694	57.81%	2.236%
83	9.520	9.464	9.555	HH	5628275	260884017	42.69%	1.651%
84	9.588	9.555	9.605	HH	4372519	123962193	20.29%	0.785%
85	9.615	9.605	9.630	HH	4238276	64392749	10.54%	0.408%
86	9.670	9.630	9.713	HH	5298837	232936578	38.12%	1.474%
87	9.742	9.713	9.758	HH	4593017	115227948	18.86%	0.729%
88	9.795	9.758	9.861	HH	4484500	242703657	39.72%	1.536%
89	9.940	9.861	9.977	HH	4451024	273415942	44.75%	1.731%

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90	10.005	9.977	10.053	HH	4282219	183003331	29.95%	1.158%	
91	10.081	10.053	10.128	HH	3679035	156231024	25.57%	0.989%	
92	10.171	10.128	10.231	HH	3920286	206038046	33.72%	1.304%	
93	10.248	10.231	10.289	HH	3000456	99608688	16.30%	0.630%	
94	10.378	10.289	10.415	HH	5814030	301141987	49.28%	1.906%	
95	10.458	10.415	10.492	HH	4168496	177523520	29.05%	1.124%	
96	10.518	10.492	10.562	HH	4635399	161285710	26.39%	1.021%	
97	10.610	10.562	10.626	HH	3933074	139486286	22.83%	0.883%	
98	10.652	10.626	10.680	HH	3984598	121218232	19.84%	0.767%	
99	10.712	10.680	10.748	HH	3620131	144038670	23.57%	0.912%	
100	10.814	10.748	10.906	HH	10178914	467691305	76.54%	2.960%	
101	10.923	10.906	10.948	HH	3010923	72565198	11.88%	0.459%	
102	10.997	10.948	11.072	HH	3903846	242046553	39.61%	1.532%	
103	11.104	11.072	11.142	HH	3342446	121443590	19.87%	0.769%	
104	11.194	11.142	11.223	HH	2905604	129863167	21.25%	0.822%	
105	11.239	11.223	11.255	HH	2659549	49908443	8.17%	0.316%	
106	11.299	11.255	11.322	HH	3107298	113370828	18.55%	0.718%	
107	11.349	11.322	11.368	HH	3180713	84525794	13.83%	0.535%	
108	11.389	11.368	11.443	HH	3283638	131346469	21.50%	0.831%	
109	11.517	11.443	11.547	HH	6923566	238688804	39.06%	1.511%	
110	11.572	11.547	11.594	HH	2725641	71256219	11.66%	0.451%	
111	11.642	11.594	11.657	HH	2749088	93718568	15.34%	0.593%	
112	11.672	11.657	11.699	HH	2703804	63935585	10.46%	0.405%	
113	11.709	11.699	11.752	HH	2383209	69768521	11.42%	0.442%	
114	11.827	11.752	11.857	HH	3137125	166129225	27.19%	1.052%	
115	11.886	11.857	11.908	HH	2349862	65784245	10.77%	0.416%	
116	11.938	11.908	11.955	HH	2740338	69072633	11.30%	0.437%	
117	11.972	11.955	12.012	HH	2930617	81536064	13.34%	0.516%	
118	12.066	12.012	12.109	HH	3142506	133513099	21.85%	0.845%	
119	12.123	12.109	12.141	HH	1979274	36891230	6.04%	0.233%	
120	12.158	12.141	12.174	HH	1885041	35170697	5.76%	0.223%	
121	12.191	12.174	12.246	HH	1994636	79052381	12.94%	0.500%	
122	12.304	12.246	12.324	HH	1885421	80051789	13.10%	0.507%	
123	12.347	12.324	12.400	HH	1885739	79494329	13.01%	0.503%	
124	12.419	12.400	12.437	HH	1838288	37276374	6.10%	0.236%	
125	12.457	12.437	12.472	HH	1715763	33565391	5.49%	0.212%	
126	12.505	12.472	12.516	HH	1822352	45889862	7.51%	0.290%	
127	12.522	12.516	12.542	HH	1772405	25118821	4.11%	0.159%	
128	12.571	12.542	12.608	HH	2185725	69051766	11.30%	0.437%	
129	12.626	12.608	12.652	HH	1690069	40182214	6.58%	0.254%	
130	12.687	12.652	12.733	HH	2428737	91255826	14.93%	0.578%	
131	12.741	12.733	12.771	HH	1520619	30691243	5.02%	0.194%	
132	12.792	12.771	12.825	HH	1523721	44093921	7.22%	0.279%	
133	12.839	12.825	12.867	HH	1261445	28630779	4.69%	0.181%	
134	12.910	12.867	12.951	HH	1139880	51752490	8.47%	0.328%	
135	12.973	12.951	13.002	HH	1061709	30195102	4.94%	0.191%	
136	13.022	13.002	13.052	HH	1004906	27641886	4.52%	0.175%	
137	13.101	13.052	13.128	HH	1086616	43213477	7.07%	0.274%	
138	13.139	13.128	13.158	HH	879870	15203742	2.49%	0.096%	
139	13.187	13.158	13.302	HH	1166100	73129623	11.97%	0.463%	
140	13.309	13.302	13.325	HH	664237	9029250	1.48%	0.057%	
141	13.352	13.325	13.379	HH	834616	23713449	3.88%	0.150%	

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142	13.401	13.379	13.445	HH	863773	25969789	4.25%	0.164%	
143	13.462	13.445	13.478	HH	651254	11597244	1.90%	0.073%	
144	13.496	13.478	13.508	HH	621870	10760227	1.76%	0.068%	
145	13.521	13.508	13.548	HH	652365	13811385	2.26%	0.087%	
146	13.567	13.548	13.593	HH	531112	13156985	2.15%	0.083%	
147	13.614	13.593	13.635	HH	479026	11424250	1.87%	0.072%	
148	13.649	13.635	13.674	HH	452253	9767165	1.60%	0.062%	
149	13.685	13.674	13.699	HH	378812	5609505	0.92%	0.036%	
150	13.720	13.699	13.741	HH	391511	9485545	1.55%	0.060%	
151	13.756	13.741	13.770	HH	394583	6690453	1.09%	0.042%	
152	13.789	13.770	13.818	HH	417754	10664079	1.75%	0.067%	
153	13.835	13.818	13.852	HH	321886	6269002	1.03%	0.040%	
154	13.875	13.852	13.898	HH	527108	10060344	1.65%	0.064%	
155	13.909	13.898	13.918	HH	279271	3251755	0.53%	0.021%	
156	13.929	13.918	13.951	HH	271913	5044711	0.83%	0.032%	
157	13.963	13.951	13.986	HH	252399	4920544	0.81%	0.031%	
158	14.002	13.986	14.049	HH	218478	7488851	1.23%	0.047%	
159	14.110	14.049	14.145	HH	251520	10169359	1.66%	0.064%	
160	14.178	14.145	14.228	HH	147731	6403259	1.05%	0.041%	
161	14.260	14.228	14.307	HH	219028	6103470	1.00%	0.039%	
162	14.323	14.307	14.330	HH	83393	1130729	0.19%	0.007%	
163	14.347	14.330	14.418	HH	101289	3643059	0.60%	0.023%	
164	14.436	14.418	14.465	HH	62184	1351348	0.22%	0.009%	
165	14.473	14.465	14.484	HH	46379	502009	0.08%	0.003%	
166	14.502	14.484	14.525	HH	53543	1017544	0.17%	0.006%	
167	14.557	14.525	14.598	HH	69767	1695391	0.28%	0.011%	
168	14.612	14.598	14.640	HH	11715	96999	0.02%	0.001%	
169	14.654	14.640	14.688	PH	5097	-91793	-0.02%	-0.001%	
170	14.699	14.688	14.745	PH	-6053	-374416	-0.06%	-0.002%	
171	14.770	14.745	14.808	PH	98106	602439	0.10%	0.004%	
172	14.815	14.808	14.851	PH	-24289	-901699	-0.15%	-0.006%	
173	14.868	14.851	14.912	PH	-35233	-1495941	-0.24%	-0.009%	
174	14.925	14.912	14.944	PH	-23927	-772516	-0.13%	-0.005%	
175	14.973	14.944	14.999	PH	214350	1654668	0.27%	0.010%	
176	15.011	14.999	15.075	PH	-37341	-2268942	-0.37%	-0.014%	
177	15.085	15.075	15.098	PH	-54801	-794771	-0.13%	-0.005%	
178	15.116	15.098	15.148	PH	-46230	-1645948	-0.27%	-0.010%	
179	15.160	15.148	15.165	PH	-65778	-698076	-0.11%	-0.004%	
180	15.171	15.165	15.196	PH	-64481	-1312603	-0.21%	-0.008%	
181	15.235	15.196	15.285	PH	-52340	-3681188	-0.60%	-0.023%	
182	15.305	15.285	15.321	PH	-68992	-1620857	-0.27%	-0.010%	
183	15.352	15.321	15.388	PH	54014	-1333696	-0.22%	-0.008%	
184	15.416	15.388	15.472	PH	-69344	-3897591	-0.64%	-0.025%	
185	15.500	15.472	15.577	PH	-62320	-4615062	-0.76%	-0.029%	
186	15.599	15.577	15.617	PH	-58551	-1806219	-0.30%	-0.011%	
187	15.637	15.617	15.661	PH	-70450	-2189804	-0.36%	-0.014%	
188	15.675	15.661	15.690	PH	-87905	-1582552	-0.26%	-0.010%	
189	15.757	15.690	15.785	PH	-71302	-4620732	-0.76%	-0.029%	
190	15.801	15.785	15.858	PH	-71085	-3467002	-0.57%	-0.022%	
191	15.876	15.858	15.903	PH	-75541	-2166113	-0.35%	-0.014%	
192	15.928	15.903	15.958	PH	-47381	-2269243	-0.37%	-0.014%	
193	15.997	15.958	16.025	PH	144319	-306194	-0.05%	-0.002%	
194	16.034	16.025	16.075	PH	-70966	-2355220	-0.39%	-0.015%	

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					rt	Area	Height	%Area	%Height
195	16.089	16.075	16.140	PH	-78067	-3354477	-0.55%	-0.021%	
196	16.195	16.140	16.221	PH	-68874	-3880059	-0.63%	-0.025%	
197	16.235	16.221	16.262	PH	-73611	-1903377	-0.31%	-0.012%	
198	16.314	16.262	16.337	PH	-54810	-3020183	-0.49%	-0.019%	
199	16.368	16.337	16.396	PH	66688	-721160	-0.12%	-0.005%	
200	16.424	16.396	16.464	PH	132523	-67109	-0.01%	-0.000%	
201	16.485	16.464	16.571	PH	-22316	-3901337	-0.64%	-0.025%	
202	16.581	16.571	16.595	PH	-68503	-1002933	-0.16%	-0.006%	
203	16.638	16.595	16.671	PH	-57938	-2882201	-0.47%	-0.018%	
204	16.705	16.671	16.756	PH	-52563	-2979076	-0.49%	-0.019%	
205	16.810	16.756	16.832	PH	-32872	-2372568	-0.39%	-0.015%	
206	16.899	16.832	16.924	PH	105717	-790889	-0.13%	-0.005%	
207	16.951	16.924	17.002	PHA	160069	813070	0.13%	0.005%	
					Sum of corrected areas: 15799256106				

FG071521.M Mon Aug 09 14:18:04 2021