

Instrument :
FID_G
ClientSampleId :
27N

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:03 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081621\
Data File : FG008683.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2021 05:18
Sample : M3407-14 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.456	4.421	4.467	BH	312	3313	0.03%	0.001%
2	4.480	4.467	4.490	HH	273	2976	0.02%	0.001%
3	4.526	4.490	4.551	HH	560	12276	0.10%	0.003%
4	4.572	4.551	4.588	HH	451	7505	0.06%	0.002%
5	4.611	4.588	4.635	HH	393	7156	0.06%	0.002%
6	4.677	4.635	4.697	HH	362	7534	0.06%	0.002%
7	4.711	4.697	4.721	HH	210	2090	0.02%	0.001%
8	4.740	4.721	4.772	HH	447	6394	0.05%	0.002%
9	4.822	4.772	4.834	HH	262	7909	0.06%	0.002%
10	4.848	4.834	4.873	HH	282	5185	0.04%	0.001%
11	4.885	4.873	4.911	HH	357	4297	0.03%	0.001%
12	4.925	4.911	4.951	PH	211	3139	0.03%	0.001%
13	4.962	4.951	4.987	HH	184	1342	0.01%	0.000%
14	4.997	4.987	5.006	PH	17	-517	-0.00%	-0.000%
15	5.034	5.006	5.045	PH	177	1665	0.01%	0.000%
16	5.054	5.045	5.078	HH	164	1917	0.02%	0.001%
17	5.095	5.078	5.123	HH	791	11324	0.09%	0.003%
18	5.135	5.123	5.169	HH	329	6115	0.05%	0.002%
19	5.202	5.169	5.221	HH	736	10694	0.09%	0.003%
20	5.232	5.221	5.270	HH	264	4003	0.03%	0.001%
21	5.285	5.270	5.298	PH	240	2042	0.02%	0.001%
22	5.320	5.298	5.348	PH	1670	20334	0.16%	0.006%
23	5.357	5.348	5.368	HH	216	1921	0.02%	0.001%
24	5.379	5.368	5.406	HH	209	2122	0.02%	0.001%
25	5.462	5.406	5.485	PH	189	991	0.01%	0.000%
26	5.517	5.485	5.546	PH	335	5825	0.05%	0.002%
27	5.557	5.546	5.572	HH	301	2268	0.02%	0.001%
28	5.583	5.572	5.590	PH	71	426	0.00%	0.000%
29	5.611	5.590	5.646	PH	707	8967	0.07%	0.002%
30	5.671	5.646	5.711	HH	249	3775	0.03%	0.001%
31	5.733	5.711	5.778	PH	265	5474	0.04%	0.001%
32	5.805	5.778	5.842	HH	317	6270	0.05%	0.002%
33	5.861	5.842	5.881	HH	125	2231	0.02%	0.001%
34	5.954	5.881	5.997	HH	688	18863	0.15%	0.005%
35	6.056	5.997	6.092	HH	2647	49102	0.40%	0.013%
36	6.114	6.092	6.181	HH	6873	103903	0.84%	0.028%

					rt	Area	Area%	Height
37	6.207	6.181	6.242	HH	886	21066	0.17%	0.006%
38	6.266	6.242	6.308	HH	559	13217	0.11%	0.004%
39	6.331	6.308	6.352	HH	1967	27111	0.22%	0.007%
40	6.368	6.352	6.395	HH	922	18115	0.15%	0.005%
41	6.407	6.395	6.456	HH	524	15430	0.13%	0.004%
42	6.486	6.456	6.508	HH	579	12609	0.10%	0.003%
43	6.523	6.508	6.545	HH	400	7556	0.06%	0.002%
44	6.561	6.545	6.610	HH	634	11602	0.09%	0.003%
45	6.637	6.610	6.678	HH	441	11371	0.09%	0.003%
46	6.688	6.678	6.732	HH	229	5510	0.04%	0.002%
47	6.789	6.732	6.798	PH	202	4398	0.04%	0.001%
48	6.818	6.798	6.858	HH	574	12636	0.10%	0.003%
49	6.874	6.858	6.902	HH	425	8893	0.07%	0.002%
50	6.919	6.902	6.945	HH	495	8744	0.07%	0.002%
51	6.961	6.945	7.004	HH	1416	30042	0.24%	0.008%
52	7.017	7.004	7.074	HH	670	22658	0.18%	0.006%
53	7.088	7.074	7.100	HH	427	5836	0.05%	0.002%
54	7.118	7.100	7.149	HH	900	18687	0.15%	0.005%
55	7.165	7.149	7.195	HH	864	17355	0.14%	0.005%
56	7.204	7.195	7.231	HH	529	8165	0.07%	0.002%
57	7.253	7.231	7.266	HH	1187	15780	0.13%	0.004%
58	7.283	7.266	7.338	HH	1658	33960	0.28%	0.009%
59	7.374	7.338	7.387	HH	436	10464	0.08%	0.003%
60	7.409	7.387	7.421	HH	651	10063	0.08%	0.003%
61	7.431	7.421	7.455	HH	923	13650	0.11%	0.004%
62	7.477	7.455	7.519	HH	584	18568	0.15%	0.005%
63	7.541	7.519	7.574	HH	632	14223	0.12%	0.004%
64	7.586	7.574	7.608	HH	557	8723	0.07%	0.002%
65	7.638	7.608	7.666	HH	610	16505	0.13%	0.005%
66	7.678	7.666	7.684	HH	501	4466	0.04%	0.001%
67	7.703	7.684	7.725	HH	720	12116	0.10%	0.003%
68	7.759	7.725	7.797	HH	793	25830	0.21%	0.007%
69	7.829	7.797	7.852	HH	1675	34973	0.28%	0.010%
70	7.867	7.852	7.924	HH	1599	43783	0.35%	0.012%
71	7.949	7.924	7.961	HH	823	16086	0.13%	0.004%
72	8.019	7.961	8.047	HH	1690	52202	0.42%	0.014%
73	8.062	8.047	8.081	HH	1110	20102	0.16%	0.005%
74	8.115	8.081	8.151	HH	1619	52942	0.43%	0.014%
75	8.180	8.151	8.202	HH	2920	59613	0.48%	0.016%
76	8.217	8.202	8.232	HH	2130	30640	0.25%	0.008%
77	8.248	8.232	8.261	HH	1834	27322	0.22%	0.007%
78	8.284	8.261	8.338	HH	2134	73633	0.60%	0.020%
79	8.403	8.338	8.438	HH	7176	153009	1.24%	0.042%
80	8.452	8.438	8.478	HH	1571	35932	0.29%	0.010%
81	8.494	8.478	8.530	HH	1745	45953	0.37%	0.013%
82	8.560	8.530	8.587	HH	1503	47090	0.38%	0.013%
83	8.653	8.587	8.668	HH	2543	89615	0.73%	0.024%
84	8.698	8.668	8.732	HH	4174	103929	0.84%	0.028%
85	8.748	8.732	8.768	HH	2401	47313	0.38%	0.013%
86	8.787	8.768	8.798	HH	2372	39122	0.32%	0.011%
87	8.814	8.798	8.839	HH	2795	56322	0.46%	0.015%
88	8.876	8.839	8.890	HH	2126	59764	0.48%	0.016%
89	8.915	8.890	8.923	HH	2638	47287	0.38%	0.013%

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					rt	Area	%Area	%Area
90	8.939	8.923	8.955	HH	2997	53419	0.43%	0.015%
91	8.974	8.955	8.995	HH	3756	73657	0.60%	0.020%
92	9.025	8.995	9.067	HH	4108	141148	1.14%	0.038%
93	9.108	9.067	9.130	HH	3342	104138	0.84%	0.028%
94	9.150	9.130	9.165	HH	3051	57358	0.46%	0.016%
95	9.173	9.165	9.189	HH	2775	40117	0.33%	0.011%
96	9.205	9.189	9.238	HH	3019	80046	0.65%	0.022%
97	9.265	9.238	9.285	HH	3388	84461	0.68%	0.023%
98	9.297	9.285	9.312	HH	3490	53284	0.43%	0.015%
99	9.320	9.312	9.331	HH	3231	36476	0.30%	0.010%
100	9.350	9.331	9.371	HH	3477	79589	0.64%	0.022%
101	9.442	9.371	9.463	HH	5702	232334	1.88%	0.063%
102	9.486	9.463	9.539	HH	7949	255916	2.07%	0.070%
103	9.588	9.539	9.605	HH	5289	185978	1.51%	0.051%
104	9.640	9.605	9.659	HH	5333	161077	1.31%	0.044%
105	9.711	9.659	9.733	HH	5801	227879	1.85%	0.062%
106	9.775	9.733	9.791	HH	5455	184622	1.50%	0.050%
107	9.827	9.791	9.850	HH	6993	218680	1.77%	0.060%
108	9.864	9.850	9.873	HH	5782	77617	0.63%	0.021%
109	9.908	9.873	9.925	HH	6994	202076	1.64%	0.055%
110	9.936	9.925	9.956	HH	6422	114746	0.93%	0.031%
111	10.020	9.956	10.041	HH	6735	331081	2.68%	0.090%
112	10.060	10.041	10.075	HH	7327	139797	1.13%	0.038%
113	10.100	10.075	10.121	HH	7595	203406	1.65%	0.055%
114	10.134	10.121	10.148	HH	7300	115618	0.94%	0.032%
115	10.163	10.148	10.178	HH	7718	136046	1.10%	0.037%
116	10.196	10.178	10.211	HH	8174	155733	1.26%	0.042%
117	10.280	10.211	10.295	HH	8855	422972	3.43%	0.115%
118	10.333	10.295	10.353	HH	10212	337991	2.74%	0.092%
119	10.373	10.353	10.394	HH	11782	267902	2.17%	0.073%
120	10.411	10.394	10.426	HH	10975	197790	1.60%	0.054%
121	10.433	10.426	10.449	HH	10589	142254	1.15%	0.039%
122	10.486	10.449	10.520	HH	12011	480495	3.89%	0.131%
123	10.548	10.520	10.568	HH	13093	360129	2.92%	0.098%
124	10.585	10.568	10.604	HH	13357	274040	2.22%	0.075%
125	10.630	10.604	10.643	HH	13291	303187	2.46%	0.083%
126	10.661	10.643	10.673	HH	14015	242819	1.97%	0.066%
127	10.698	10.673	10.717	HH	16119	393548	3.19%	0.107%
128	10.732	10.717	10.751	HH	14895	291968	2.37%	0.080%
129	10.808	10.751	10.826	HH	15783	683300	5.54%	0.186%
130	10.851	10.826	10.867	HH	16321	392037	3.18%	0.107%
131	10.895	10.867	10.941	HH	56617	1215275	9.85%	0.331%
132	10.970	10.941	11.000	HH	28642	767587	6.22%	0.209%
133	11.016	11.000	11.038	HH	19796	435352	3.53%	0.119%
134	11.059	11.038	11.075	HH	19379	421768	3.42%	0.115%
135	11.108	11.075	11.128	HH	19973	615801	4.99%	0.168%
136	11.145	11.128	11.155	HH	20203	323257	2.62%	0.088%
137	11.197	11.155	11.225	HH	23080	891156	7.22%	0.243%
138	11.243	11.225	11.257	HH	22377	423667	3.43%	0.116%
139	11.273	11.257	11.280	HH	22521	308515	2.50%	0.084%
140	11.310	11.280	11.358	HH	24564	1105888	8.96%	0.302%
141	11.416	11.358	11.466	HH	29438	1681077	13.62%	0.458%

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142	11.492	11.466	11.502	HH	27453	563148	4.56%	0.154%
143	11.547	11.502	11.569	HH	28146	1121262	9.08%	0.306%
144	11.632	11.569	11.641	HH	30058	1241384	10.06%	0.339%
145	11.661	11.641	11.675	HH	30661	613751	4.97%	0.167%
146	11.703	11.675	11.713	HH	34552	754201	6.11%	0.206%
147	11.732	11.713	11.777	HH	37607	1302933	10.56%	0.355%
148	11.815	11.777	11.832	HH	39952	1207878	9.79%	0.329%
149	11.846	11.832	11.864	HH	38326	696943	5.65%	0.190%
150	11.881	11.864	11.921	HH	39874	1277386	10.35%	0.348%
151	11.963	11.921	11.981	HH	44554	1402562	11.36%	0.382%
152	12.007	11.981	12.045	HH	41141	1522438	12.33%	0.415%
153	12.072	12.045	12.095	HH	42192	1212083	9.82%	0.331%
154	12.125	12.095	12.145	HH	43214	1256625	10.18%	0.343%
155	12.174	12.145	12.210	HH	46220	1710499	13.86%	0.466%
156	12.268	12.210	12.308	HH	53212	2769221	22.44%	0.755%
157	12.322	12.308	12.352	HH	48254	1248122	10.11%	0.340%
158	12.383	12.352	12.398	HH	50641	1342909	10.88%	0.366%
159	12.436	12.398	12.465	HH	55158	2092088	16.95%	0.570%
160	12.516	12.465	12.545	HH	54151	2478307	20.08%	0.676%
161	12.603	12.545	12.620	HH	57962	2470969	20.02%	0.674%
162	12.672	12.620	12.695	HH	58039	2548725	20.65%	0.695%
163	12.723	12.695	12.754	HH	130709	2897979	23.48%	0.790%
164	12.774	12.754	12.798	HH	61555	1575088	12.76%	0.430%
165	12.817	12.798	12.846	HH	62438	1742950	14.12%	0.475%
166	12.869	12.846	12.886	HH	63554	1484857	12.03%	0.405%
167	12.929	12.886	12.945	HH	64883	2194431	17.78%	0.598%
168	12.958	12.945	12.975	HH	64439	1131210	9.17%	0.308%
169	12.986	12.975	12.994	HH	63076	734276	5.95%	0.200%
170	13.022	12.994	13.057	HH	123629	3093423	25.06%	0.844%
171	13.080	13.057	13.096	HH	68649	1558979	12.63%	0.425%
172	13.111	13.096	13.135	HH	71175	1579703	12.80%	0.431%
173	13.140	13.135	13.158	HH	67212	934035	7.57%	0.255%
174	13.206	13.158	13.238	HH	76323	3421326	27.72%	0.933%
175	13.252	13.238	13.268	HH	75266	1297114	10.51%	0.354%
176	13.318	13.268	13.343	HH	81495	3437580	27.85%	0.937%
177	13.352	13.343	13.363	HH	76924	924066	7.49%	0.252%
178	13.383	13.363	13.407	HH	77393	2039622	16.53%	0.556%
179	13.439	13.407	13.463	HH	85827	2687867	21.78%	0.733%
180	13.484	13.463	13.517	HH	81912	2597602	21.05%	0.708%
181	13.546	13.517	13.558	HH	83924	1993879	16.15%	0.544%
182	13.585	13.558	13.599	HH	91292	2117293	17.15%	0.577%
183	13.617	13.599	13.635	HH	91080	1902716	15.42%	0.519%
184	13.691	13.635	13.707	HH	90299	3772335	30.56%	1.029%
185	13.721	13.707	13.750	HH	91944	2311496	18.73%	0.630%
186	13.766	13.750	13.789	HH	92409	2098222	17.00%	0.572%
187	13.810	13.789	13.823	HH	93310	1871521	15.16%	0.510%
188	13.865	13.823	13.897	HH	103344	4342131	35.18%	1.184%
189	13.909	13.897	13.953	HH	103463	3339001	27.05%	0.911%
190	13.967	13.953	13.981	HH	96172	1579899	12.80%	0.431%
191	14.003	13.981	14.047	HH	100536	3860880	31.28%	1.053%
192	14.079	14.047	14.118	HH	117038	4414852	35.77%	1.204%
193	14.153	14.118	14.173	HH	103160	3371905	27.32%	0.919%
194	14.185	14.173	14.197	HH	104208	1460892	11.84%	0.398%

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195	14.212	14.197	14.221	HH	105256	1514534	12.27%	0.413%
196	14.245	14.221	14.264	HH	110688	2750013	22.28%	0.750%
197	14.281	14.264	14.301	HH	109820	2415613	19.57%	0.659%
198	14.325	14.301	14.347	HH	113766	3057515	24.77%	0.834%
199	14.371	14.347	14.414	HH	118537	4490059	36.38%	1.224%
200	14.448	14.414	14.468	HH	116120	3619075	29.32%	0.987%
201	14.487	14.468	14.501	HH	116308	2281455	18.48%	0.622%
202	14.540	14.501	14.571	HH	120850	4905758	39.75%	1.338%
203	14.599	14.571	14.643	HH	121070	5036147	40.80%	1.373%
204	14.679	14.643	14.729	HH	127992	6236689	50.53%	1.701%
205	14.756	14.729	14.790	HH	135779	4551944	36.88%	1.241%
206	14.817	14.790	14.831	HH	126002	2981249	24.15%	0.813%
207	14.849	14.831	14.877	HH	125283	3380869	27.39%	0.922%
208	14.912	14.877	14.934	HH	154682	4645810	37.64%	1.267%
209	14.955	14.934	14.978	HH	151584	3659691	29.65%	0.998%
210	15.009	14.978	15.046	HH	131311	5197611	42.11%	1.417%
211	15.076	15.046	15.086	HH	130035	3077716	24.94%	0.839%
212	15.105	15.086	15.131	HH	133898	3430846	27.80%	0.936%
213	15.160	15.131	15.193	HH	130476	4808265	38.96%	1.311%
214	15.222	15.193	15.257	HH	133163	4956561	40.16%	1.352%
215	15.298	15.257	15.315	HH	135449	4586882	37.16%	1.251%
216	15.343	15.315	15.385	HH	164234	5996564	48.58%	1.635%
217	15.407	15.385	15.421	HH	138239	3006977	24.36%	0.820%
218	15.448	15.421	15.457	HH	139122	2922477	23.68%	0.797%
219	15.475	15.457	15.527	HH	141550	5782838	46.85%	1.577%
220	15.562	15.527	15.578	HH	148744	4367278	35.38%	1.191%
221	15.584	15.578	15.608	HH	144602	2542833	20.60%	0.693%
222	15.630	15.608	15.658	HH	144737	4206613	34.08%	1.147%
223	15.676	15.658	15.695	HH	142129	3079368	24.95%	0.840%
224	15.715	15.695	15.738	HH	148783	3751677	30.40%	1.023%
225	15.750	15.738	15.775	HH	150354	3205800	25.97%	0.874%
226	15.816	15.775	15.848	HH	147163	6373627	51.64%	1.738%
227	15.879	15.848	15.901	HH	149924	4694222	38.03%	1.280%
228	15.944	15.901	15.961	HH	149145	5286350	42.83%	1.442%
229	16.024	15.961	16.075	HH	154064	10180064	82.48%	2.776%
230	16.092	16.075	16.110	HH	152256	3143956	25.47%	0.857%
231	16.131	16.110	16.147	HH	156593	3423865	27.74%	0.934%
232	16.156	16.147	16.168	HH	155094	1937822	15.70%	0.528%
233	16.198	16.168	16.242	HH	165891	6989604	56.63%	1.906%
234	16.291	16.242	16.314	HH	164766	6840068	55.42%	1.865%
235	16.359	16.314	16.415	HH	204555	10370911	84.03%	2.828%
236	16.482	16.415	16.533	HH	200696	12342594	100.00%	3.366%
237	16.554	16.533	16.576	HH	174986	4450266	36.06%	1.214%
238	16.612	16.576	16.662	HH	182939	9004910	72.96%	2.456%
239	16.693	16.662	16.715	HH	176181	5435437	44.04%	1.482%
240	16.771	16.715	16.780	HH	184115	7000324	56.72%	1.909%
241	16.807	16.780	16.838	HH	205604	6607484	53.53%	1.802%
242	16.868	16.838	16.897	HH	204618	6717306	54.42%	1.832%
243	16.971	16.897	17.001	HHA	213517	12197335	98.82%	3.326%
Sum of corrected areas:							366714325	