

Instrument :
FID_G
ClientSampleId :
32S

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:00 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081621\
Data File : FG008681.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2021 04:16
Sample : M3408-05
Misc :
ALS Vial : 27 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	4.422	4.471	BH	622	3863	0.01%	0.001%
2	4.485	4.471	4.514	HH	415	4032	0.01%	0.001%
3	4.530	4.514	4.550	PH	387	4405	0.01%	0.001%
4	4.570	4.550	4.586	HH	410	6190	0.02%	0.001%
5	4.607	4.586	4.625	HH	1091	12893	0.04%	0.002%
6	4.678	4.625	4.725	HH	1153	32505	0.10%	0.005%
7	4.741	4.725	4.779	HH	468	6433	0.02%	0.001%
8	4.806	4.779	4.828	PH	706	10512	0.03%	0.001%
9	4.841	4.828	4.859	HH	481	5967	0.02%	0.001%
10	4.930	4.859	5.007	HH	943	25611	0.08%	0.004%
11	5.032	5.007	5.072	PH	463	8584	0.03%	0.001%
12	5.094	5.072	5.123	PH	1006	12881	0.04%	0.002%
13	5.134	5.123	5.175	HH	240	3943	0.01%	0.001%
14	5.201	5.175	5.223	PH	451	4326	0.01%	0.001%
15	5.232	5.223	5.246	PH	2	-269	-0.00%	-0.000%
16	5.266	5.246	5.281	PH	69	-438	-0.00%	-0.000%
17	5.318	5.281	5.365	PH	2688	32991	0.10%	0.005%
18	5.381	5.365	5.417	HH	1912	17516	0.06%	0.002%
19	5.442	5.417	5.474	PH	64	-1314	-0.00%	-0.000%
20	5.517	5.474	5.538	PH	756	7852	0.02%	0.001%
21	5.560	5.538	5.588	PH	2401	23299	0.07%	0.003%
22	5.613	5.588	5.655	HH	994	13621	0.04%	0.002%
23	5.668	5.655	5.682	PH	198	1768	0.01%	0.000%
24	5.691	5.682	5.709	HH	177	1112	0.00%	0.000%
25	5.769	5.709	5.798	PH	580	17831	0.06%	0.002%
26	5.807	5.798	5.862	HH	596	13324	0.04%	0.002%
27	5.872	5.862	5.882	HH	248	2128	0.01%	0.000%
28	5.919	5.882	5.934	HH	692	16772	0.05%	0.002%
29	5.952	5.934	5.972	HH	1055	17182	0.05%	0.002%
30	6.014	5.972	6.030	HH	1222	26153	0.08%	0.004%
31	6.056	6.030	6.088	HH	12168	149220	0.47%	0.021%
32	6.110	6.088	6.185	HH	90450	1030149	3.26%	0.144%
33	6.192	6.185	6.254	HH	1988	64458	0.20%	0.009%
34	6.266	6.254	6.276	HH	1213	14801	0.05%	0.002%
35	6.288	6.276	6.308	HH	1276	21408	0.07%	0.003%
36	6.330	6.308	6.354	HH	2785	51359	0.16%	0.007%

Instrument :
FID_G
ClientSampleId :
32S

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:00 PM

rteres								
37	6.373	6.354	6.453	HH	3391	88171	0.28%	0.012%
38	6.499	6.453	6.540	HH	1773	60409	0.19%	0.008%
39	6.560	6.540	6.578	HH	1034	18921	0.06%	0.003%
40	6.588	6.578	6.605	HH	884	12036	0.04%	0.002%
41	6.634	6.605	6.656	HH	1066	25437	0.08%	0.004%
42	6.688	6.656	6.738	HH	815	33451	0.11%	0.005%
43	6.765	6.738	6.775	HH	747	14003	0.04%	0.002%
44	6.814	6.775	6.854	HH	1623	53656	0.17%	0.007%
45	6.892	6.854	6.902	HH	1345	33915	0.11%	0.005%
46	6.916	6.902	6.935	HH	1302	22760	0.07%	0.003%
47	6.980	6.935	7.073	HH	3569	195850	0.62%	0.027%
48	7.116	7.073	7.133	HH	6323	113257	0.36%	0.016%
49	7.142	7.133	7.229	HH	3365	121438	0.38%	0.017%
50	7.251	7.229	7.269	HH	6563	86165	0.27%	0.012%
51	7.282	7.269	7.295	HH	3684	47087	0.15%	0.007%
52	7.309	7.295	7.335	HH	4055	66066	0.21%	0.009%
53	7.346	7.335	7.362	HH	1873	29782	0.09%	0.004%
54	7.375	7.362	7.387	HH	1857	26295	0.08%	0.004%
55	7.410	7.387	7.446	HH	3666	87571	0.28%	0.012%
56	7.454	7.446	7.461	HH	1781	16584	0.05%	0.002%
57	7.474	7.461	7.484	HH	1960	25329	0.08%	0.004%
58	7.507	7.484	7.522	HH	2221	45828	0.15%	0.006%
59	7.545	7.522	7.562	HH	2217	49701	0.16%	0.007%
60	7.574	7.562	7.622	HH	2366	78941	0.25%	0.011%
61	7.644	7.622	7.680	HH	2405	71419	0.23%	0.010%
62	7.704	7.680	7.738	HH	4128	99296	0.31%	0.014%
63	7.755	7.738	7.777	HH	2604	54427	0.17%	0.008%
64	7.841	7.777	7.854	HH	5145	154725	0.49%	0.022%
65	7.867	7.854	7.905	HH	5491	123021	0.39%	0.017%
66	7.926	7.905	7.960	HH	3644	112960	0.36%	0.016%
67	8.007	7.960	8.038	HH	5343	196722	0.62%	0.027%
68	8.061	8.038	8.079	HH	4559	102220	0.32%	0.014%
69	8.112	8.079	8.150	HH	6221	207174	0.66%	0.029%
70	8.184	8.150	8.200	HH	7277	172901	0.55%	0.024%
71	8.217	8.200	8.232	HH	11290	159005	0.50%	0.022%
72	8.245	8.232	8.265	HH	9594	150594	0.48%	0.021%
73	8.283	8.265	8.315	HH	7659	184875	0.59%	0.026%
74	8.339	8.315	8.347	HH	5077	91627	0.29%	0.013%
75	8.402	8.347	8.438	HH	13725	435457	1.38%	0.061%
76	8.461	8.438	8.474	HH	6251	126909	0.40%	0.018%
77	8.491	8.474	8.514	HH	9559	173134	0.55%	0.024%
78	8.531	8.514	8.546	HH	5876	106372	0.34%	0.015%
79	8.566	8.546	8.592	HH	5914	156808	0.50%	0.022%
80	8.652	8.592	8.671	HH	8191	314552	1.00%	0.044%
81	8.697	8.671	8.722	HH	28112	424747	1.34%	0.059%
82	8.745	8.722	8.771	HH	9824	259263	0.82%	0.036%
83	8.784	8.771	8.797	HH	8176	121291	0.38%	0.017%
84	8.815	8.797	8.829	HH	10323	178701	0.57%	0.025%
85	8.856	8.829	8.885	HH	11366	332709	1.05%	0.046%
86	8.904	8.885	8.917	HH	10402	187948	0.59%	0.026%
87	8.938	8.917	8.955	HH	16138	283267	0.90%	0.039%
88	8.972	8.955	8.997	HH	18448	337438	1.07%	0.047%
89	9.022	8.997	9.062	HH	13290	432386	1.37%	0.060%

Instrument :
FID_G
ClientSampleId :
32S

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:00 PM

rteres								
90	9.082	9.062	9.093	HH	11373	196825	0.62%	0.027%
91	9.109	9.093	9.132	HH	13783	263273	0.83%	0.037%
92	9.149	9.132	9.168	HH	13348	248559	0.79%	0.035%
93	9.187	9.168	9.233	HH	11454	391040	1.24%	0.054%
94	9.266	9.233	9.283	HH	15799	352592	1.12%	0.049%
95	9.296	9.283	9.332	HH	12997	331764	1.05%	0.046%
96	9.380	9.332	9.391	HH	19237	504524	1.60%	0.070%
97	9.402	9.391	9.423	HH	18626	290286	0.92%	0.040%
98	9.443	9.423	9.462	HH	16899	338540	1.07%	0.047%
99	9.485	9.462	9.537	HH	31181	849508	2.69%	0.118%
100	9.564	9.537	9.589	HH	28697	574687	1.82%	0.080%
101	9.635	9.589	9.655	HH	23985	713218	2.26%	0.099%
102	9.694	9.655	9.720	HH	21916	700008	2.22%	0.098%
103	9.745	9.720	9.779	HH	19092	634214	2.01%	0.088%
104	9.808	9.779	9.845	HH	27491	833475	2.64%	0.116%
105	9.859	9.845	9.874	HH	21092	353010	1.12%	0.049%
106	9.907	9.874	9.923	HH	26371	667117	2.11%	0.093%
107	9.934	9.923	9.956	HH	23779	415439	1.31%	0.058%
108	9.996	9.956	10.032	HH	20404	839530	2.66%	0.117%
109	10.078	10.032	10.096	HH	19778	687046	2.17%	0.096%
110	10.111	10.096	10.121	HH	17942	261957	0.83%	0.036%
111	10.143	10.121	10.159	HH	18396	412320	1.30%	0.057%
112	10.192	10.159	10.212	HH	21015	614973	1.95%	0.086%
113	10.234	10.212	10.258	HH	21987	568182	1.80%	0.079%
114	10.280	10.258	10.299	HH	24129	547971	1.73%	0.076%
115	10.340	10.299	10.352	HH	32352	840728	2.66%	0.117%
116	10.368	10.352	10.394	HH	37043	773737	2.45%	0.108%
117	10.411	10.394	10.445	HH	32270	823402	2.61%	0.115%
118	10.486	10.445	10.524	HH	40010	1513535	4.79%	0.211%
119	10.546	10.524	10.601	HH	49705	1684387	5.33%	0.235%
120	10.659	10.601	10.676	HH	60304	1757667	5.56%	0.245%
121	10.697	10.676	10.738	HH	49742	1482047	4.69%	0.206%
122	10.766	10.738	10.775	HH	35426	730334	2.31%	0.102%
123	10.792	10.775	10.809	HH	39878	741049	2.35%	0.103%
124	10.827	10.809	10.845	HH	35546	725273	2.30%	0.101%
125	10.896	10.845	10.945	HH	410013	6323721	20.01%	0.881%
126	10.970	10.945	10.996	HH	122207	2107301	6.67%	0.294%
127	11.004	10.996	11.052	HH	47377	1408950	4.46%	0.196%
128	11.068	11.052	11.095	HH	40633	998820	3.16%	0.139%
129	11.110	11.095	11.123	HH	39050	640942	2.03%	0.089%
130	11.146	11.123	11.165	HH	45793	1064320	3.37%	0.148%
131	11.190	11.165	11.232	HH	62963	1932741	6.12%	0.269%
132	11.298	11.232	11.313	HH	48319	2209369	6.99%	0.308%
133	11.335	11.313	11.354	HH	49656	1175929	3.72%	0.164%
134	11.427	11.354	11.452	HH	73257	3205589	10.15%	0.447%
135	11.494	11.452	11.516	HH	58476	2023825	6.41%	0.282%
136	11.550	11.516	11.570	HH	60825	1825281	5.78%	0.254%
137	11.593	11.570	11.617	HH	66526	1631271	5.16%	0.227%
138	11.630	11.617	11.634	HH	55095	554143	1.75%	0.077%
139	11.654	11.634	11.669	HH	60618	1178008	3.73%	0.164%
140	11.701	11.669	11.716	HH	126370	2408359	7.62%	0.336%
141	11.732	11.716	11.765	HH	140354	2639257	8.35%	0.368%

rteres								
142	11.816	11.765	11.833	HH	110502	3351891	10.61%	0.467%
143	11.850	11.833	11.864	HH	112512	1731137	5.48%	0.241%
144	11.881	11.864	11.915	HH	146736	2879715	9.11%	0.401%
145	11.961	11.915	11.983	HH	71701	2719607	8.61%	0.379%
146	12.013	11.983	12.045	HH	75925	2668245	8.45%	0.372%
147	12.067	12.045	12.140	HH	119375	4867702	15.41%	0.678%
148	12.172	12.140	12.203	HH	123079	3393033	10.74%	0.473%
149	12.266	12.203	12.292	HH	104924	4563089	14.44%	0.636%
150	12.322	12.292	12.348	HH	92026	2827654	8.95%	0.394%
151	12.376	12.348	12.392	HH	84918	2156161	6.82%	0.300%
152	12.421	12.392	12.434	HH	97879	2371148	7.50%	0.330%
153	12.449	12.434	12.478	HH	97878	2467478	7.81%	0.344%
154	12.496	12.478	12.542	HH	110994	3734767	11.82%	0.520%
155	12.564	12.542	12.587	HH	139506	3063119	9.69%	0.427%
156	12.607	12.587	12.624	HH	143911	2752942	8.71%	0.384%
157	12.645	12.624	12.660	HH	130494	2580354	8.17%	0.360%
158	12.671	12.660	12.695	HH	130847	2446804	7.74%	0.341%
159	12.731	12.695	12.758	HH	685227	10527035	33.32%	1.467%
160	12.767	12.758	12.785	HH	104458	1629276	5.16%	0.227%
161	12.798	12.785	12.807	HH	105406	1353475	4.28%	0.189%
162	12.824	12.807	12.847	HH	110606	2538011	8.03%	0.354%
163	12.882	12.847	12.895	HH	120983	3216773	10.18%	0.448%
164	12.914	12.895	12.928	HH	143434	2479153	7.85%	0.345%
165	12.940	12.928	13.002	HH	133273	5163624	16.34%	0.719%
166	13.034	13.002	13.064	HH	854627	13246529	41.93%	1.846%
167	13.082	13.064	13.098	HH	160896	2802983	8.87%	0.391%
168	13.112	13.098	13.137	HH	169942	3304676	10.46%	0.460%
169	13.173	13.137	13.183	HH	138295	3468800	10.98%	0.483%
170	13.198	13.183	13.217	HH	144591	2730758	8.64%	0.380%
171	13.232	13.217	13.255	HH	138564	2902226	9.19%	0.404%
172	13.295	13.255	13.318	HH	157501	5029150	15.92%	0.701%
173	13.332	13.318	13.346	HH	142984	2367134	7.49%	0.330%
174	13.356	13.346	13.392	HH	138867	3541135	11.21%	0.493%
175	13.446	13.392	13.466	HH	157516	6245484	19.77%	0.870%
176	13.488	13.466	13.512	HH	194691	4472177	14.15%	0.623%
177	13.552	13.512	13.571	HH	148337	4927702	15.60%	0.687%
178	13.618	13.571	13.664	HH	263520	10142102	32.10%	1.413%
179	13.683	13.664	13.698	HH	152713	2985652	9.45%	0.416%
180	13.729	13.698	13.747	HH	192996	4900153	15.51%	0.683%
181	13.769	13.747	13.789	HH	262249	5159060	16.33%	0.719%
182	13.803	13.789	13.835	HH	178091	4435001	14.04%	0.618%
183	13.902	13.835	13.923	HH	355370	11094384	35.11%	1.546%
184	13.941	13.923	13.976	HH	297769	6524954	20.65%	0.909%
185	14.018	13.976	14.045	HH	183473	6804986	21.54%	0.948%
186	14.090	14.045	14.118	HH	179015	7402537	23.43%	1.031%
187	14.161	14.118	14.192	HH	171237	7301255	23.11%	1.017%
188	14.209	14.192	14.235	HH	171283	4322896	13.68%	0.602%
189	14.264	14.235	14.277	HH	179214	4388765	13.89%	0.611%
190	14.300	14.277	14.315	HH	195527	4241145	13.42%	0.591%
191	14.327	14.315	14.342	HH	201170	3096521	9.80%	0.431%
192	14.366	14.342	14.396	HH	278910	7253540	22.96%	1.011%
193	14.405	14.396	14.425	HH	186667	3218083	10.19%	0.448%
194	14.465	14.425	14.515	HH	221174	10722553	33.94%	1.494%

Instrument :
FID_G
ClientSampleId :
32S

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:00 PM

Instrument :
FID_G
ClientSampleId :
32S

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:00 PM

rteres								
195	14.540	14.515	14.556	HH	248795	5443475	17.23%	0.758%
196	14.568	14.556	14.582	HH	231668	3455259	10.94%	0.481%
197	14.606	14.582	14.628	HH	323754	7176815	22.71%	1.000%
198	14.643	14.628	14.653	HH	215383	3140780	9.94%	0.438%
199	14.676	14.653	14.705	HH	293141	7349777	23.26%	1.024%
200	14.761	14.705	14.842	HH	400004	19814580	62.71%	2.761%
201	14.873	14.842	14.883	HH	213984	5114940	16.19%	0.713%
202	14.923	14.883	14.943	HH	526737	11924656	37.74%	1.661%
203	14.966	14.943	14.992	HH	621413	11112211	35.17%	1.548%
204	15.013	14.992	15.040	HH	231112	6348793	20.09%	0.885%
205	15.083	15.040	15.135	HH	272648	13358209	42.28%	1.861%
206	15.150	15.135	15.212	HH	230655	10147843	32.12%	1.414%
207	15.233	15.212	15.257	HH	259114	6507539	20.60%	0.907%
208	15.277	15.257	15.316	HH	256883	8462027	26.78%	1.179%
209	15.351	15.316	15.458	HH	267450	20536238	65.00%	2.861%
210	15.500	15.458	15.529	HH	247513	10189087	32.25%	1.420%
211	15.558	15.529	15.573	HH	256209	6428595	20.35%	0.896%
212	15.600	15.573	15.619	HH	412390	8670106	27.44%	1.208%
213	15.636	15.619	15.678	HH	329383	9465420	29.96%	1.319%
214	15.755	15.678	15.794	HH	318118	18941201	59.95%	2.639%
215	15.804	15.794	15.818	HH	253202	3702286	11.72%	0.516%
216	15.835	15.818	15.852	HH	269835	5232694	16.56%	0.729%
217	15.863	15.852	15.898	HH	267561	7146371	22.62%	0.996%
218	15.919	15.898	15.938	HH	266805	6088377	19.27%	0.848%
219	15.982	15.938	16.007	HH	267180	10461477	33.11%	1.458%
220	16.044	16.007	16.065	HH	261081	8776943	27.78%	1.223%
221	16.088	16.065	16.125	HH	254101	9037975	28.61%	1.259%
222	16.133	16.125	16.148	HH	251564	3401527	10.77%	0.474%
223	16.199	16.148	16.220	HH	292182	11461141	36.27%	1.597%
224	16.239	16.220	16.258	HH	317159	6713846	21.25%	0.935%
225	16.280	16.258	16.293	HH	296094	5774550	18.28%	0.805%
226	16.301	16.293	16.325	HH	287413	5340700	16.90%	0.744%
227	16.357	16.325	16.380	HH	308949	9593624	30.36%	1.337%
228	16.400	16.380	16.429	HH	333811	9039915	28.61%	1.259%
229	16.445	16.429	16.455	HH	293144	4529694	14.34%	0.631%
230	16.502	16.455	16.600	HH	660893	31595527	100.00%	4.402%
231	16.628	16.600	16.648	HH	360336	8984514	28.44%	1.252%
232	16.658	16.648	16.669	HH	285421	3584188	11.34%	0.499%
233	16.685	16.669	16.709	HH	286138	6630283	20.98%	0.924%
234	16.755	16.709	16.764	HH	288442	9386130	29.71%	1.308%
235	16.827	16.764	16.854	HH	672798	21266702	67.31%	2.963%
236	16.889	16.854	16.914	HH	722571	16350226	51.75%	2.278%
237	16.941	16.914	16.961	HH	350065	8968553	28.39%	1.250%
238	16.984	16.961	17.002	HHA	405149	8825640	27.93%	1.230%
Sum of corrected areas:							717752676	

FG081621.M Tue Aug 17 14:19:55 2021