

Instrument :
FID_G
ClientSampleId :
28N

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:09 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081621\
Data File : FG008686.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2021 06:51
Sample : M3407-20 20X
Misc :
ALS Vial : 32 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	4.460	4.421	4.511	BH	149	1112	0.02%	0.001%
2	4.525	4.511	4.538	PH	12	241	0.00%	0.000%
3	4.550	4.538	4.559	HH	120	742	0.02%	0.001%
4	4.573	4.559	4.591	HH	199	1451	0.03%	0.001%
5	4.612	4.591	4.645	PH	229	1963	0.04%	0.002%
6	4.678	4.645	4.725	PH	1290	19529	0.40%	0.018%
7	4.739	4.725	4.757	HH	187	2311	0.05%	0.002%
8	4.802	4.757	4.838	HH	198	2962	0.06%	0.003%
9	4.850	4.838	4.872	PH	48	-307	-0.01%	-0.000%
10	4.887	4.872	4.901	PH	-14	-832	-0.02%	-0.001%
11	4.925	4.901	4.942	PH	33	-897	-0.02%	-0.001%
12	4.950	4.942	4.981	PH	-18	-1813	-0.04%	-0.002%
13	4.986	4.981	5.005	PH	-57	-1536	-0.03%	-0.001%
14	5.036	5.005	5.078	PH	116	-550	-0.01%	-0.001%
15	5.098	5.078	5.178	PH	275	2626	0.05%	0.002%
16	5.205	5.178	5.223	PH	114	731	0.01%	0.001%
17	5.236	5.223	5.275	PH	77	-780	-0.02%	-0.001%
18	5.285	5.275	5.301	PH	185	727	0.01%	0.001%
19	5.322	5.301	5.369	PH	692	5738	0.12%	0.005%
20	5.379	5.369	5.409	PH	15	-1836	-0.04%	-0.002%
21	5.452	5.409	5.479	PH	-84	-5875	-0.12%	-0.005%
22	5.539	5.479	5.551	PH	43	-4139	-0.08%	-0.004%
23	5.560	5.551	5.584	PH	49	-1073	-0.02%	-0.001%
24	5.611	5.584	5.642	PH	81	-1839	-0.04%	-0.002%
25	5.664	5.642	5.710	PH	-31	-4911	-0.10%	-0.005%
26	5.765	5.710	5.794	PH	80	-2951	-0.06%	-0.003%
27	5.809	5.794	5.905	PH	146	-5075	-0.10%	-0.005%
28	5.954	5.905	5.975	PH	105	-2738	-0.06%	-0.003%
29	5.986	5.975	6.002	PH	-38	-1150	-0.02%	-0.001%
30	6.057	6.002	6.094	PH	11970	130739	2.66%	0.121%
31	6.116	6.094	6.189	HH	3957	65204	1.33%	0.060%
32	6.207	6.189	6.241	HH	335	7365	0.15%	0.007%
33	6.277	6.241	6.308	HH	120	1934	0.04%	0.002%
34	6.332	6.308	6.345	PH	495	5181	0.11%	0.005%
35	6.367	6.345	6.431	HH	602	17762	0.36%	0.016%
36	6.440	6.431	6.468	HH	200	3167	0.06%	0.003%

Instrument :
FID_G
ClientSampleId :
28N

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:09 PM

					rt	Area	Area%	Height
37	6.483	6.468	6.538	HH	187	4404	0.09%	0.004%
38	6.561	6.538	6.591	PH	68	-1685	-0.03%	-0.002%
39	6.599	6.591	6.658	PH	-76	-4961	-0.10%	-0.005%
40	6.688	6.658	6.747	PH	-120	-9005	-0.18%	-0.008%
41	6.771	6.747	6.785	PH	-125	-4370	-0.09%	-0.004%
42	6.816	6.785	6.863	PH	-17	-5718	-0.12%	-0.005%
43	6.888	6.863	6.907	PH	-53	-2825	-0.06%	-0.003%
44	6.922	6.907	6.940	PH	-58	-1911	-0.04%	-0.002%
45	6.963	6.940	7.081	PH	528	13449	0.27%	0.012%
46	7.117	7.081	7.230	PH	3839	49814	1.01%	0.046%
47	7.252	7.230	7.357	PH	4045	46601	0.95%	0.043%
48	7.385	7.357	7.392	PH	-14	-1150	-0.02%	-0.001%
49	7.409	7.392	7.431	PH	77	-1094	-0.02%	-0.001%
50	7.477	7.431	7.520	PH	81	-3169	-0.06%	-0.003%
51	7.552	7.520	7.582	PH	-27	-2921	-0.06%	-0.003%
52	7.592	7.582	7.602	PH	-46	-824	-0.02%	-0.001%
53	7.638	7.602	7.657	PH	58	-1263	-0.03%	-0.001%
54	7.667	7.657	7.684	PH	-87	-1498	-0.03%	-0.001%
55	7.706	7.684	7.737	PH	60	-1855	-0.04%	-0.002%
56	7.756	7.737	7.793	PH	66	-1196	-0.02%	-0.001%
57	7.845	7.793	7.903	PH	1159	24668	0.50%	0.023%
58	7.919	7.903	7.935	HH	263	2967	0.06%	0.003%
59	7.946	7.935	7.976	HH	69	789	0.02%	0.001%
60	8.001	7.976	8.058	PH	890	14049	0.29%	0.013%
61	8.111	8.058	8.151	HH	1379	32355	0.66%	0.030%
62	8.180	8.151	8.194	HH	619	10313	0.21%	0.010%
63	8.217	8.194	8.233	HH	4089	46712	0.95%	0.043%
64	8.245	8.233	8.263	HH	2447	30313	0.62%	0.028%
65	8.278	8.263	8.325	HH	1455	29962	0.61%	0.028%
66	8.404	8.325	8.474	HH	15145	250834	5.10%	0.232%
67	8.492	8.474	8.528	HH	1284	23524	0.48%	0.022%
68	8.536	8.528	8.558	HH	479	6657	0.14%	0.006%
69	8.606	8.558	8.624	HH	458	12993	0.26%	0.012%
70	8.657	8.624	8.674	HH	1158	23217	0.47%	0.021%
71	8.698	8.674	8.726	HH	13238	154541	3.14%	0.143%
72	8.742	8.726	8.797	HH	1805	41442	0.84%	0.038%
73	8.813	8.797	8.840	HH	833	17233	0.35%	0.016%
74	8.874	8.840	8.901	HH	814	25001	0.51%	0.023%
75	8.939	8.901	8.953	HH	2299	37787	0.77%	0.035%
76	8.974	8.953	8.999	HH	8409	115235	2.34%	0.106%
77	9.011	8.999	9.055	HH	2464	53458	1.09%	0.049%
78	9.063	9.055	9.086	HH	1100	18423	0.37%	0.017%
79	9.108	9.086	9.128	HH	2400	35301	0.72%	0.033%
80	9.150	9.128	9.192	HH	2681	48363	0.98%	0.045%
81	9.210	9.192	9.230	HH	732	13260	0.27%	0.012%
82	9.265	9.230	9.282	HH	2732	40491	0.82%	0.037%
83	9.297	9.282	9.321	HH	2112	30973	0.63%	0.029%
84	9.351	9.321	9.368	HH	1351	25058	0.51%	0.023%
85	9.401	9.368	9.428	HH	2642	49967	1.02%	0.046%
86	9.444	9.428	9.460	HH	1685	25107	0.51%	0.023%
87	9.486	9.460	9.541	HH	17971	262412	5.34%	0.242%
88	9.564	9.541	9.591	HH	3260	61600	1.25%	0.057%
89	9.635	9.591	9.676	HH	4904	117381	2.39%	0.108%

Instrument :
FID_G
ClientSampleId :
28N

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:09 PM

					rteres			
90	9.697	9.676	9.730	HH	2866	57226	1.16%	0.053%
91	9.750	9.730	9.782	HH	2220	48546	0.99%	0.045%
92	9.808	9.782	9.844	HH	6405	109052	2.22%	0.101%
93	9.857	9.844	9.874	HH	1697	26086	0.53%	0.024%
94	9.910	9.874	9.958	HH	7193	165227	3.36%	0.153%
95	9.972	9.958	10.031	HH	2407	68682	1.40%	0.063%
96	10.072	10.031	10.157	HH	1455	73646	1.50%	0.068%
97	10.192	10.157	10.209	HH	990	26784	0.54%	0.025%
98	10.231	10.209	10.244	HH	1818	26960	0.55%	0.025%
99	10.255	10.244	10.270	HH	1548	22347	0.45%	0.021%
100	10.283	10.270	10.297	HH	1424	21196	0.43%	0.020%
101	10.371	10.297	10.394	HH	6485	171798	3.50%	0.159%
102	10.411	10.394	10.451	HH	4077	81145	1.65%	0.075%
103	10.488	10.451	10.524	HH	5295	127249	2.59%	0.118%
104	10.547	10.524	10.602	HH	8219	184572	3.76%	0.171%
105	10.625	10.602	10.637	HH	3012	51780	1.05%	0.048%
106	10.658	10.637	10.672	HH	7036	98715	2.01%	0.091%
107	10.696	10.672	10.735	HH	13183	262732	5.35%	0.243%
108	10.763	10.735	10.775	HH	2987	66692	1.36%	0.062%
109	10.792	10.775	10.842	HH	5687	142727	2.90%	0.132%
110	10.895	10.842	10.944	HH	244791	2906200	59.13%	2.685%
111	10.970	10.944	11.040	HH	63612	977218	19.88%	0.903%
112	11.052	11.040	11.094	HH	4114	115679	2.35%	0.107%
113	11.109	11.094	11.125	HH	3359	59041	1.20%	0.055%
114	11.148	11.125	11.167	HH	5517	106205	2.16%	0.098%
115	11.191	11.167	11.229	HH	19040	327312	6.66%	0.302%
116	11.260	11.229	11.275	HH	3981	99219	2.02%	0.092%
117	11.299	11.275	11.313	HH	4865	98001	1.99%	0.091%
118	11.328	11.313	11.349	HH	4743	92965	1.89%	0.086%
119	11.427	11.349	11.456	HH	10427	363536	7.40%	0.336%
120	11.494	11.456	11.519	HH	7027	196281	3.99%	0.181%
121	11.550	11.519	11.571	HH	6278	157509	3.20%	0.146%
122	11.591	11.571	11.612	HH	5953	124337	2.53%	0.115%
123	11.626	11.612	11.638	HH	4705	70156	1.43%	0.065%
124	11.655	11.638	11.671	HH	5445	97946	1.99%	0.091%
125	11.700	11.671	11.715	HH	27116	380553	7.74%	0.352%
126	11.732	11.715	11.773	HH	34355	534638	10.88%	0.494%
127	11.815	11.773	11.835	HH	35135	658473	13.40%	0.608%
128	11.849	11.835	11.863	HH	19083	240206	4.89%	0.222%
129	11.879	11.863	11.915	HH	24363	413305	8.41%	0.382%
130	11.932	11.915	11.940	HH	6330	87159	1.77%	0.081%
131	11.968	11.940	11.995	HH	8039	228814	4.66%	0.211%
132	12.026	11.995	12.044	HH	7130	201198	4.09%	0.186%
133	12.067	12.044	12.148	HH	16620	536187	10.91%	0.495%
134	12.171	12.148	12.216	HH	23743	483660	9.84%	0.447%
135	12.230	12.216	12.244	HH	8098	135613	2.76%	0.125%
136	12.260	12.244	12.298	HH	8751	252874	5.14%	0.234%
137	12.319	12.298	12.341	HH	8754	202964	4.13%	0.188%
138	12.371	12.341	12.392	HH	8475	242046	4.92%	0.224%
139	12.423	12.392	12.434	HH	10361	228661	4.65%	0.211%
140	12.446	12.434	12.471	HH	10520	209612	4.26%	0.194%
141	12.495	12.471	12.534	HH	13630	415691	8.46%	0.384%

rteres								
142	12.561	12.534	12.583	HH	18275	381324	7.76%	0.352%
143	12.604	12.583	12.623	HH	21441	365132	7.43%	0.337%
144	12.643	12.623	12.657	HH	15812	285165	5.80%	0.263%
145	12.667	12.657	12.687	HH	15280	240691	4.90%	0.222%
146	12.725	12.687	12.770	HH	367222	4624526	94.09%	4.273%
147	12.788	12.770	12.806	HH	13124	248844	5.06%	0.230%
148	12.819	12.806	12.836	HH	11203	191492	3.90%	0.177%
149	12.877	12.836	12.890	HH	16801	471867	9.60%	0.436%
150	12.908	12.890	12.925	HH	23082	383182	7.80%	0.354%
151	12.935	12.925	12.995	HH	16468	555913	11.31%	0.514%
152	13.024	12.995	13.057	HH	293247	3583814	72.91%	3.311%
153	13.078	13.057	13.092	HH	31740	474379	9.65%	0.438%
154	13.109	13.092	13.151	HH	40595	775295	15.77%	0.716%
155	13.196	13.151	13.210	HH	20633	511175	10.40%	0.472%
156	13.227	13.210	13.255	HH	24104	484628	9.86%	0.448%
157	13.262	13.255	13.271	HH	13391	132305	2.69%	0.122%
158	13.291	13.271	13.318	HH	26909	550680	11.20%	0.509%
159	13.326	13.318	13.340	HH	15910	198729	4.04%	0.184%
160	13.376	13.340	13.399	HH	20609	596223	12.13%	0.551%
161	13.422	13.399	13.458	HH	21415	612522	12.46%	0.566%
162	13.483	13.458	13.537	HH	27995	844229	17.18%	0.780%
163	13.614	13.537	13.655	HH	53375	1619734	32.95%	1.497%
164	13.679	13.655	13.695	HH	18511	410993	8.36%	0.380%
165	13.722	13.695	13.743	HH	38986	752980	15.32%	0.696%
166	13.762	13.743	13.784	HH	30130	560992	11.41%	0.518%
167	13.799	13.784	13.820	HH	19720	401941	8.18%	0.371%
168	13.852	13.820	13.868	HH	24211	600372	12.21%	0.555%
169	13.892	13.868	13.915	HH	28173	661549	13.46%	0.611%
170	13.933	13.915	13.978	HH	27545	782567	15.92%	0.723%
171	14.011	13.978	14.031	HH	22313	623328	12.68%	0.576%
172	14.076	14.031	14.105	HH	20139	847489	17.24%	0.783%
173	14.143	14.105	14.161	HH	19386	621546	12.65%	0.574%
174	14.177	14.161	14.193	HH	19336	360017	7.32%	0.333%
175	14.211	14.193	14.223	HH	19645	347745	7.07%	0.321%
176	14.244	14.223	14.268	HH	23639	553980	11.27%	0.512%
177	14.318	14.268	14.336	HH	26329	929760	18.92%	0.859%
178	14.357	14.336	14.406	HH	33535	1146548	23.33%	1.059%
179	14.419	14.406	14.438	HH	23559	430638	8.76%	0.398%
180	14.453	14.438	14.472	HH	24208	470888	9.58%	0.435%
181	14.485	14.472	14.502	HH	22876	394205	8.02%	0.364%
182	14.531	14.502	14.570	HH	42662	1209561	24.61%	1.118%
183	14.594	14.570	14.621	HH	52141	1106740	22.52%	1.023%
184	14.662	14.621	14.695	HH	42432	1401053	28.50%	1.295%
185	14.718	14.695	14.730	HH	25153	512946	10.44%	0.474%
186	14.754	14.730	14.770	HH	33860	697561	14.19%	0.645%
187	14.781	14.770	14.830	HH	31130	974919	19.83%	0.901%
188	14.864	14.830	14.881	HH	33909	838220	17.05%	0.775%
189	14.911	14.881	14.932	HH	174012	2602120	52.94%	2.404%
190	14.951	14.932	14.985	HH	149537	2301950	46.83%	2.127%
191	15.001	14.985	15.031	HH	27982	746940	15.20%	0.690%
192	15.072	15.031	15.121	HH	47140	1708259	34.75%	1.578%
193	15.157	15.121	15.195	HH	34590	1278840	26.02%	1.182%
194	15.218	15.195	15.237	HH	39300	844866	17.19%	0.781%

Instrument :
FID_G
ClientSampleId :
28N

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:09 PM

Instrument :
FID_G
ClientSampleId :
28N

Manual Integrations
APPROVED

mohammad
8/17/2021 4:41:09 PM

rteres									
195	15.254	15.237	15.276	HH	34880	758377	15.43%	0.701%	
196	15.290	15.276	15.313	HH	31806	679093	13.82%	0.627%	
197	15.340	15.313	15.382	HH	57998	1637612	33.32%	1.513%	
198	15.398	15.382	15.426	HH	31685	786524	16.00%	0.727%	
199	15.466	15.426	15.479	HH	30618	950430	19.34%	0.878%	
200	15.498	15.479	15.515	HH	30700	662030	13.47%	0.612%	
201	15.558	15.515	15.572	HH	53213	1365071	27.77%	1.261%	
202	15.584	15.572	15.605	HH	51685	868377	17.67%	0.802%	
203	15.623	15.605	15.649	HH	40028	927514	18.87%	0.857%	
204	15.669	15.649	15.686	HH	35610	738523	15.03%	0.682%	
205	15.743	15.686	15.783	HH	43381	2140282	43.54%	1.978%	
206	15.821	15.783	15.843	HH	36975	1218153	24.78%	1.126%	
207	15.865	15.843	15.891	HH	34318	955189	19.43%	0.883%	
208	15.908	15.891	15.928	HH	36720	760710	15.48%	0.703%	
209	15.957	15.928	15.973	HH	38141	961860	19.57%	0.889%	
210	15.990	15.973	16.001	HH	36773	610528	12.42%	0.564%	
211	16.020	16.001	16.061	HH	37056	1251910	25.47%	1.157%	
212	16.081	16.061	16.102	HH	35477	840952	17.11%	0.777%	
213	16.122	16.102	16.152	HH	36102	1040059	21.16%	0.961%	
214	16.186	16.152	16.200	HH	39302	1076292	21.90%	0.994%	
215	16.215	16.200	16.242	HH	39514	962394	19.58%	0.889%	
216	16.265	16.242	16.279	HH	43876	882771	17.96%	0.816%	
217	16.287	16.279	16.310	HH	42299	765755	15.58%	0.708%	
218	16.357	16.310	16.403	HH	70412	2742933	55.80%	2.534%	
219	16.416	16.403	16.433	HH	45947	804191	16.36%	0.743%	
220	16.479	16.433	16.530	HH	179042	4915264	100.00%	4.542%	
221	16.550	16.530	16.575	HH	55518	1327491	27.01%	1.227%	
222	16.607	16.575	16.631	HH	71093	1790614	36.43%	1.655%	
223	16.642	16.631	16.679	HH	47457	1319556	26.85%	1.219%	
224	16.701	16.679	16.710	HH	46389	861182	17.52%	0.796%	
225	16.730	16.710	16.741	HH	50077	892773	18.16%	0.825%	
226	16.769	16.741	16.780	HH	70726	1396029	28.40%	1.290%	
227	16.801	16.780	16.829	HH	126729	2446078	49.76%	2.260%	
228	16.860	16.829	16.912	HH	156148	3817890	77.67%	3.528%	
229	16.961	16.912	16.988	HH	81215	2756544	56.08%	2.547%	
Sum of corrected areas:							108225127		

FG081621.M Tue Aug 17 14:26:53 2021