

Instrument :
FID_G
ClientSampleId :
TWP03

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:16 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
Data File : FG008572.D
Signal(s) : FID1A.ch
Acq On : 06 Aug 2021 18:10
Sample : M3281-01
Misc :
ALS Vial : 7 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	4.424	4.402	4.445	BH	665947	8859741	1.20%	0.045%
2	4.463	4.445	4.495	HH	347250	7489360	1.01%	0.038%
3	4.509	4.495	4.525	HH	231787	2239104	0.30%	0.011%
4	4.540	4.525	4.598	PH	525656	6026016	0.81%	0.031%
5	4.636	4.598	4.653	PH	690505	13919600	1.88%	0.071%
6	4.674	4.653	4.719	HH	1274417	29368352	3.97%	0.149%
7	4.761	4.719	4.778	HH	1726663	30829330	4.17%	0.157%
8	4.790	4.778	4.803	HH	988119	13181582	1.78%	0.067%
9	4.812	4.803	4.839	HH	913628	18463198	2.49%	0.094%
10	4.856	4.839	4.873	HH	1420581	19644484	2.65%	0.100%
11	4.897	4.873	4.922	HH	2593020	40240242	5.44%	0.205%
12	4.962	4.922	4.983	HH	2919289	50460474	6.82%	0.257%
13	5.002	4.983	5.018	HH	1013878	15718052	2.12%	0.080%
14	5.041	5.018	5.066	HH	1137718	20422157	2.76%	0.104%
15	5.114	5.066	5.154	HH	1138936	31683519	4.28%	0.161%
16	5.179	5.154	5.189	HH	1592763	20519913	2.77%	0.104%
17	5.207	5.189	5.223	HH	3125355	42640344	5.76%	0.217%
18	5.233	5.223	5.245	HH	1554456	18584034	2.51%	0.094%
19	5.254	5.245	5.271	HH	1447249	15695063	2.12%	0.080%
20	5.288	5.271	5.303	HH	869040	13927157	1.88%	0.071%
21	5.334	5.303	5.360	HH	2052309	48795689	6.59%	0.248%
22	5.391	5.360	5.405	HH	2196189	44750243	6.05%	0.227%
23	5.421	5.405	5.438	HH	2544398	37426559	5.06%	0.190%
24	5.458	5.438	5.503	HH	2122967	61035104	8.25%	0.310%
25	5.547	5.503	5.557	HH	3478010	62586894	8.46%	0.318%
26	5.572	5.557	5.589	HH	3816150	52359379	7.07%	0.266%
27	5.604	5.589	5.641	HH	2127193	44286852	5.98%	0.225%
28	5.661	5.641	5.681	HH	1378024	27686842	3.74%	0.141%
29	5.731	5.681	5.770	HH	5813137	133714751	18.07%	0.680%
30	5.846	5.770	5.868	HH	4033603	144681159	19.55%	0.735%
31	5.885	5.868	5.902	HH	3204616	46941381	6.34%	0.239%
32	5.911	5.902	5.923	HH	1752731	21422889	2.89%	0.109%
33	5.944	5.923	5.977	HH	2540090	62367546	8.43%	0.317%
34	6.004	5.977	6.024	HH	2833289	52123970	7.04%	0.265%
35	6.055	6.024	6.075	HH	3788192	78976249	10.67%	0.401%
36	6.087	6.075	6.105	HH	2378700	38437557	5.19%	0.195%

Instrument :
FID_G
ClientSampleId :
TWP03

Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:16 PM

rteres								
37	6.132	6.105	6.169	HH	2772196	82956994	11.21%	0.422%
38	6.204	6.169	6.217	HH	3182590	73025156	9.87%	0.371%
39	6.238	6.217	6.262	HH	4287409	85484551	11.55%	0.435%
40	6.286	6.262	6.309	HH	3388993	79566470	10.75%	0.404%
41	6.318	6.309	6.329	HH	3304658	37604767	5.08%	0.191%
42	6.347	6.329	6.362	HH	3918680	66842250	9.03%	0.340%
43	6.376	6.362	6.403	HH	3550180	78467210	10.60%	0.399%
44	6.426	6.403	6.447	HH	3858569	80189374	10.84%	0.408%
45	6.482	6.447	6.511	HH	6133907	163942093	22.15%	0.833%
46	6.522	6.511	6.535	HH	3256448	41888373	5.66%	0.213%
47	6.558	6.535	6.584	HH	4557167	92712577	12.53%	0.471%
48	6.627	6.584	6.641	HH	2932333	88370695	11.94%	0.449%
49	6.684	6.641	6.708	HH	3532733	122703359	16.58%	0.624%
50	6.735	6.708	6.767	HH	5111563	124741846	16.86%	0.634%
51	6.818	6.767	6.837	HH	3767734	127291410	17.20%	0.647%
52	6.868	6.837	6.906	HH	5004812	155228666	20.97%	0.789%
53	6.953	6.906	6.975	HH	5682350	179418577	24.24%	0.912%
54	6.980	6.975	7.032	HH	4030630	128438570	17.36%	0.653%
55	7.065	7.032	7.080	HH	4047913	108291196	14.63%	0.550%
56	7.105	7.080	7.140	HH	4658648	148978853	20.13%	0.757%
57	7.180	7.140	7.223	HH	5485299	234029749	31.62%	1.190%
58	7.271	7.223	7.282	HH	6508277	201170202	27.18%	1.023%
59	7.304	7.282	7.427	HH	6971639	459348414	62.07%	2.335%
60	7.510	7.427	7.630	HH	5584885	593164173	80.15%	3.015%
61	7.702	7.630	7.769	HH	5105453	377516950	51.01%	1.919%
62	7.845	7.769	7.898	HH	5118907	362803592	49.02%	1.844%
63	7.909	7.898	7.932	HH	4432976	87046233	11.76%	0.442%
64	7.956	7.932	7.981	HH	4390135	128425747	17.35%	0.653%
65	7.990	7.981	8.015	HH	4393727	88116791	11.91%	0.448%
66	8.126	8.015	8.141	HH	5937993	388091516	52.44%	1.973%
67	8.241	8.141	8.292	HH	9662159	710776600	96.04%	3.613%
68	8.376	8.292	8.459	HH	9052561	740014891	99.99%	3.762%
69	8.522	8.459	8.559	HH	6608660	366044728	49.46%	1.861%
70	8.591	8.559	8.608	HH	6938107	193253836	26.11%	0.982%
71	8.622	8.608	8.715	HH	7020458	376671095	50.90%	1.915%
72	8.775	8.715	8.822	HH	5289387	315979907	42.70%	1.606%
73	8.945	8.822	9.001	HH	8382727	684859870	92.54%	3.481%
74	9.077	9.001	9.137	HH	7200540	491269556	66.38%	2.497%
75	9.262	9.137	9.279	HH	7188341	525905874	71.06%	2.673%
76	9.285	9.279	9.345	HH	7154267	240397541	32.48%	1.222%
77	9.412	9.345	9.479	HH	6365546	443489393	59.93%	2.254%
78	9.541	9.479	9.579	HH	6816086	351817292	47.54%	1.788%
79	9.606	9.579	9.632	HH	5417905	167792502	22.67%	0.853%
80	9.686	9.632	9.738	HH	6454386	365806572	49.43%	1.859%
81	9.758	9.738	9.785	HH	5548058	149277401	20.17%	0.759%
82	9.822	9.785	9.878	HH	5469248	276228679	37.32%	1.404%
83	9.950	9.878	9.996	HH	5552518	343335819	46.39%	1.745%
84	10.033	9.996	10.081	HH	5289960	254018680	34.32%	1.291%
85	10.096	10.081	10.143	HH	4656214	160609749	21.70%	0.816%
86	10.191	10.143	10.258	HH	4979756	285159924	38.53%	1.450%
87	10.274	10.258	10.297	HH	3683205	83579014	11.29%	0.425%
88	10.397	10.297	10.431	HH	6900836	390980126	52.83%	1.987%
89	10.480	10.431	10.510	HH	5093491	226481436	30.60%	1.151%

Instrument :
FID_G
ClientSampleId :
TWP03

Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:16 PM

rteres								
90	10.539	10.510	10.582	HH	5395913	204973621	27.70%	1.042%
91	10.629	10.582	10.648	HH	4935269	180778250	24.43%	0.919%
92	10.665	10.648	10.705	HH	4873356	157230173	21.25%	0.799%
93	10.834	10.705	10.922	HH	11541742	740066446	100.00%	3.762%
94	10.942	10.922	10.962	HH	3702453	86709977	11.72%	0.441%
95	11.016	10.962	11.084	HH	4676963	301407955	40.73%	1.532%
96	11.119	11.084	11.158	HH	4046050	163601945	22.11%	0.832%
97	11.212	11.158	11.245	HH	3595699	172608652	23.32%	0.877%
98	11.314	11.245	11.337	HH	3760985	190356842	25.72%	0.968%
99	11.371	11.337	11.395	HH	3971790	132400963	17.89%	0.673%
100	11.408	11.395	11.454	HH	3928334	126386419	17.08%	0.642%
101	11.532	11.454	11.567	HH	7775831	317089841	42.85%	1.612%
102	11.585	11.567	11.612	HH	3333793	84739456	11.45%	0.431%
103	11.662	11.612	11.675	HH	3365728	118039307	15.95%	0.600%
104	11.685	11.675	11.758	HH	3365528	150193536	20.29%	0.763%
105	11.829	11.758	11.838	HH	3778743	155030371	20.95%	0.788%
106	11.847	11.838	11.875	HH	3773939	70277071	9.50%	0.357%
107	11.898	11.875	11.919	HH	2830835	72406439	9.78%	0.368%
108	11.987	11.919	12.030	HH	3447527	201610600	27.24%	1.025%
109	12.078	12.030	12.154	HH	3696677	204490077	27.63%	1.039%
110	12.166	12.154	12.189	HH	2349391	47042650	6.36%	0.239%
111	12.206	12.189	12.265	HH	2432899	101575824	13.73%	0.516%
112	12.321	12.265	12.341	HH	2283405	96936071	13.10%	0.493%
113	12.364	12.341	12.408	HH	2296788	86266175	11.66%	0.439%
114	12.437	12.408	12.458	HH	2275462	61994536	8.38%	0.315%
115	12.476	12.458	12.491	HH	2183572	39981066	5.40%	0.203%
116	12.523	12.491	12.561	HH	2369425	92480774	12.50%	0.470%
117	12.585	12.561	12.619	HH	2566644	77629023	10.49%	0.395%
118	12.636	12.619	12.662	HH	2099950	49245353	6.65%	0.250%
119	12.699	12.662	12.782	HH	2952673	151223419	20.43%	0.769%
120	12.806	12.782	12.836	HH	1931230	54758132	7.40%	0.278%
121	12.847	12.836	12.877	HH	1564555	35200027	4.76%	0.179%
122	12.899	12.877	12.908	HH	1371107	24259763	3.28%	0.123%
123	12.919	12.908	12.961	HH	1381429	41279356	5.58%	0.210%
124	12.983	12.961	13.008	HH	1324568	35230006	4.76%	0.179%
125	13.033	13.008	13.060	HH	1220629	36128677	4.88%	0.184%
126	13.080	13.060	13.088	HH	1171716	18850998	2.55%	0.096%
127	13.111	13.088	13.134	HH	1404181	33480954	4.52%	0.170%
128	13.146	13.134	13.165	HH	1075975	19298049	2.61%	0.098%
129	13.194	13.165	13.328	HH	1460137	100958750	13.64%	0.513%
130	13.358	13.328	13.386	HH	1033787	31097927	4.20%	0.158%
131	13.411	13.386	13.449	HH	1068961	31127360	4.21%	0.158%
132	13.469	13.449	13.484	HH	796103	14922351	2.02%	0.076%
133	13.522	13.484	13.553	HH	818999	30155465	4.07%	0.153%
134	13.569	13.553	13.597	HH	637603	15868711	2.14%	0.081%
135	13.617	13.597	13.636	HH	596664	13035789	1.76%	0.066%
136	13.651	13.636	13.682	HH	558439	14183856	1.92%	0.072%
137	13.694	13.682	13.708	HH	461643	7295322	0.99%	0.037%
138	13.726	13.708	13.745	HH	483128	10270155	1.39%	0.052%
139	13.764	13.745	13.774	HH	474128	8044823	1.09%	0.041%
140	13.785	13.774	13.827	HH	477906	14027864	1.90%	0.071%
141	13.842	13.827	13.890	HH	387879	12989943	1.76%	0.066%

rteres								
142	13.912	13.890	13.921	HH	341601	5710706	0.77%	0.029%
143	13.934	13.921	13.954	HH	338000	6269850	0.85%	0.032%
144	13.966	13.954	13.988	HH	301908	5642563	0.76%	0.029%
145	14.017	13.988	14.051	HH	259694	8858906	1.20%	0.045%
146	14.061	14.051	14.078	HH	188746	2996789	0.40%	0.015%
147	14.110	14.078	14.143	HH	301426	8555287	1.16%	0.043%
148	14.168	14.143	14.225	HH	175725	7362766	0.99%	0.037%
149	14.261	14.225	14.324	HH	236190	7913338	1.07%	0.040%
150	14.344	14.324	14.418	HH	115183	4139274	0.56%	0.021%
151	14.436	14.418	14.466	HH	54239	1210841	0.16%	0.006%
152	14.476	14.466	14.486	HH	39669	449112	0.06%	0.002%
153	14.496	14.486	14.529	HH	47646	877375	0.12%	0.004%
154	14.559	14.529	14.604	HH	73022	1285701	0.17%	0.007%
155	14.617	14.604	14.692	PH	-5458	-937963	-0.13%	-0.005%
156	14.706	14.692	14.728	PH	-21248	-616589	-0.08%	-0.003%
157	14.770	14.728	14.799	PH	101854	105650	0.01%	0.001%
158	14.808	14.799	14.846	PH	-48886	-1660345	-0.22%	-0.008%
159	14.872	14.846	14.905	PH	-60269	-2418679	-0.33%	-0.012%
160	14.925	14.905	14.948	PH	-48103	-1753300	-0.24%	-0.009%
161	14.968	14.948	14.990	PH	-26447	-1600042	-0.22%	-0.008%
162	15.011	14.990	15.068	PH	-62994	-3719704	-0.50%	-0.019%
163	15.117	15.068	15.149	PH	-74773	-4332179	-0.59%	-0.022%
164	15.169	15.149	15.198	PH	-96845	-3070975	-0.41%	-0.016%
165	15.226	15.198	15.273	PH	-88060	-4624402	-0.62%	-0.024%
166	15.314	15.273	15.324	PH	-110073	-3477955	-0.47%	-0.018%
167	15.351	15.324	15.395	PH	51850	-2783785	-0.38%	-0.014%
168	15.415	15.395	15.435	PH	-102605	-2662325	-0.36%	-0.014%
169	15.441	15.435	15.466	PH	-113815	-2242608	-0.30%	-0.011%
170	15.510	15.466	15.568	PH	-99762	-6889819	-0.93%	-0.035%
171	15.595	15.568	15.618	PH	-97103	-3612610	-0.49%	-0.018%
172	15.633	15.618	15.661	PH	-113651	-3189311	-0.43%	-0.016%
173	15.760	15.661	15.787	PH	-115254	-9600219	-1.30%	-0.049%
174	15.801	15.787	15.855	PH	-115901	-5032518	-0.68%	-0.026%
175	15.882	15.855	15.902	PH	-124102	-3580490	-0.48%	-0.018%
176	15.928	15.902	15.975	PH	-85704	-5035085	-0.68%	-0.026%
177	15.995	15.975	16.010	PH	-118357	-2613694	-0.35%	-0.013%
178	16.033	16.010	16.070	PH	-114040	-4452846	-0.60%	-0.023%
179	16.091	16.070	16.119	PH	-120200	-3816884	-0.52%	-0.019%
180	16.128	16.119	16.145	PH	-134617	-2218850	-0.30%	-0.011%
181	16.194	16.145	16.219	PH	-111068	-5488481	-0.74%	-0.028%
182	16.236	16.219	16.256	PH	-116030	-2671288	-0.36%	-0.014%
183	16.314	16.256	16.340	PH	-92490	-5637152	-0.76%	-0.029%
184	16.366	16.340	16.395	PH	46964	-1655233	-0.22%	-0.008%
185	16.423	16.395	16.465	PH	122517	-1355718	-0.18%	-0.007%
186	16.483	16.465	16.545	PH	-61398	-4855197	-0.66%	-0.025%
187	16.580	16.545	16.594	PH	-115953	-3554127	-0.48%	-0.018%
188	16.639	16.594	16.654	PH	-107944	-4009778	-0.54%	-0.020%
189	16.667	16.654	16.678	PH	-107987	-1575347	-0.21%	-0.008%
190	16.704	16.678	16.763	PH	-97733	-5402283	-0.73%	-0.027%
191	16.808	16.763	16.831	PH	-76355	-3982970	-0.54%	-0.020%
192	16.858	16.831	16.870	PH	-95810	-2384797	-0.32%	-0.012%
193	16.898	16.870	16.932	PH	100764	-925532	-0.13%	-0.005%
194	16.942	16.932	16.962	PH	-82598	-1590929	-0.21%	-0.008%

Instrument :
FID_G
ClientSampleId :
TWP03

Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:16 PM

Instrument :
FID_G
ClientSampleId :
TWP03

195 16.978 16.962 17.002 PHA -72699 -2169060 -0.29% -0.011%

Sum of corrected areas: 19672525817

FG071521.M Mon Aug 09 14:15:08 2021

Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:16 PM