

Instrument :
FID_G
ClientSampleId :
AN-1MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
4/28/2021 3:45:53 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
Data File : FG007920.D
Signal(s) : FID1A.ch
Acq On : 27 Apr 2021 18:10
Sample : M2170-17MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.485	4.452	4.514	BH	249740	2194201	29.26%	1.379%
2	4.528	4.514	4.546	PH	108	-2854	-0.04%	-0.002%
3	4.590	4.546	4.608	PH	-22	-8700	-0.12%	-0.005%
4	4.634	4.608	4.651	PH	878	3155	0.04%	0.002%
5	4.661	4.651	4.682	PH	-2	-2922	-0.04%	-0.002%
6	4.703	4.682	4.715	PH	76	-2397	-0.03%	-0.002%
7	4.724	4.715	4.760	PH	-62	-7050	-0.09%	-0.004%
8	4.773	4.760	4.790	PH	-288	-6761	-0.09%	-0.004%
9	4.819	4.790	4.902	PH	1731	-7125	-0.10%	-0.004%
10	4.939	4.902	5.004	PH	-311	-30051	-0.40%	-0.019%
11	5.039	5.004	5.094	PH	2542	21084	0.28%	0.013%
12	5.106	5.094	5.123	PH	-159	-5732	-0.08%	-0.004%
13	5.134	5.123	5.148	PH	-423	-6739	-0.09%	-0.004%
14	5.183	5.148	5.201	PH	92	-5096	-0.07%	-0.003%
15	5.234	5.201	5.248	PH	161	-3874	-0.05%	-0.002%
16	5.258	5.248	5.288	PH	-162	-8863	-0.12%	-0.006%
17	5.319	5.288	5.327	PH	-58	-7107	-0.09%	-0.004%
18	5.345	5.327	5.364	PH	2235	13794	0.18%	0.009%
19	5.397	5.364	5.431	PH	1281	7688	0.10%	0.005%
20	5.446	5.431	5.460	PH	-455	-9492	-0.13%	-0.006%
21	5.483	5.460	5.507	PH	658	-3073	-0.04%	-0.002%
22	5.529	5.507	5.544	PH	1378	9555	0.13%	0.006%
23	5.562	5.544	5.607	HH	1751	11884	0.16%	0.007%
24	5.631	5.607	5.653	PH	2768	16631	0.22%	0.010%
25	5.663	5.653	5.676	PH	-352	-6010	-0.08%	-0.004%
26	5.696	5.676	5.711	PH	1175	4231	0.06%	0.003%
27	5.726	5.711	5.742	PH	1226	9249	0.12%	0.006%
28	5.759	5.742	5.770	PH	1951	15546	0.21%	0.010%
29	5.781	5.770	5.798	HH	2217	18718	0.25%	0.012%
30	5.814	5.798	5.849	HH	1617	10731	0.14%	0.007%
31	5.875	5.849	5.920	PH	2638	37734	0.50%	0.024%
32	5.934	5.920	5.946	PH	478	2538	0.03%	0.002%
33	5.963	5.946	5.976	PH	3396	28817	0.38%	0.018%
34	5.993	5.976	6.025	HH	6938	70841	0.94%	0.045%
35	6.037	6.025	6.051	PH	684	3798	0.05%	0.002%
36	6.086	6.051	6.120	PH	34369	337192	4.50%	0.212%

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37	6.134	6.120	6.164	PH	1060	4531	0.06%	0.003%
38	6.185	6.164	6.205	PH	1721	10834	0.14%	0.007%
39	6.225	6.205	6.247	PH	943	7196	0.10%	0.005%
40	6.292	6.247	6.345	PH	34120	319306	4.26%	0.201%
41	6.359	6.345	6.402	PH	469	2827	0.04%	0.002%
42	6.414	6.402	6.429	PH	75	-417	-0.01%	-0.000%
43	6.438	6.429	6.465	PH	-65	-4077	-0.05%	-0.003%
44	6.515	6.465	6.595	PH	239311	2321130	30.96%	1.459%
45	6.620	6.595	6.655	PH	267	-1486	-0.02%	-0.001%
46	6.683	6.655	6.697	PH	983	8549	0.11%	0.005%
47	6.711	6.697	6.773	PH	1755	5162	0.07%	0.003%
48	6.796	6.773	6.808	PH	542	4097	0.05%	0.003%
49	6.820	6.808	6.832	HH	1406	12261	0.16%	0.008%
50	6.843	6.832	6.882	HH	1282	11909	0.16%	0.007%
51	6.893	6.882	6.908	PH	302	1139	0.02%	0.001%
52	6.934	6.908	6.947	PH	362	3602	0.05%	0.002%
53	6.982	6.947	7.022	PH	1539	23626	0.32%	0.015%
54	7.038	7.022	7.069	PH	795	10383	0.14%	0.007%
55	7.084	7.069	7.103	PH	285	-531	-0.01%	-0.000%
56	7.146	7.103	7.182	PH	28467	284185	3.79%	0.179%
57	7.198	7.182	7.216	HH	3591	36100	0.48%	0.023%
58	7.234	7.216	7.257	HH	1040	14241	0.19%	0.009%
59	7.283	7.257	7.320	PH	26453	254996	3.40%	0.160%
60	7.338	7.320	7.353	HH	1040	12343	0.16%	0.008%
61	7.375	7.353	7.403	HH	822	13795	0.18%	0.009%
62	7.452	7.403	7.488	HH	26738	327989	4.37%	0.206%
63	7.504	7.488	7.547	HH	1753	29781	0.40%	0.019%
64	7.576	7.547	7.598	HH	2765	32898	0.44%	0.021%
65	7.625	7.598	7.689	HH	1793	42034	0.56%	0.026%
66	7.699	7.689	7.714	PH	141	335	0.00%	0.000%
67	7.734	7.714	7.756	PH	1934	19447	0.26%	0.012%
68	7.778	7.756	7.805	HH	3314	34734	0.46%	0.022%
69	7.817	7.805	7.836	HH	326	3512	0.05%	0.002%
70	7.873	7.836	7.893	PH	8717	104440	1.39%	0.066%
71	7.900	7.893	7.920	HH	1235	12462	0.17%	0.008%
72	7.932	7.920	7.940	HH	549	4951	0.07%	0.003%
73	7.952	7.940	7.962	HH	716	7449	0.10%	0.005%
74	7.977	7.962	7.987	HH	1107	11545	0.15%	0.007%
75	7.998	7.987	8.010	HH	1049	13006	0.17%	0.008%
76	8.032	8.010	8.051	HH	6333	79686	1.06%	0.050%
77	8.066	8.051	8.092	HH	3075	50876	0.68%	0.032%
78	8.131	8.092	8.181	HH	10026	219427	2.93%	0.138%
79	8.201	8.181	8.222	HH	3326	43162	0.58%	0.027%
80	8.249	8.222	8.264	HH	24553	264912	3.53%	0.167%
81	8.277	8.264	8.293	HH	18111	192292	2.56%	0.121%
82	8.318	8.293	8.345	HH	228990	2373952	31.66%	1.492%
83	8.378	8.345	8.393	HH	14000	193781	2.58%	0.122%
84	8.433	8.393	8.473	HH	18117	360049	4.80%	0.226%
85	8.485	8.473	8.502	HH	1418	18453	0.25%	0.012%
86	8.524	8.502	8.554	HH	7655	83395	1.11%	0.052%
87	8.571	8.554	8.588	HH	1357	15888	0.21%	0.010%
88	8.611	8.588	8.657	HH	1461	37169	0.50%	0.023%
89	8.680	8.657	8.704	HH	9145	103607	1.38%	0.065%

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90	8.731	8.704	8.755	HH	94880	929333	12.39%	0.584%
91	8.774	8.755	8.814	HH	10200	137657	1.84%	0.087%
92	8.845	8.814	8.859	HH	4549	62123	0.83%	0.039%
93	8.870	8.859	8.909	HH	3886	66475	0.89%	0.042%
94	8.972	8.909	8.986	HH	15009	240570	3.21%	0.151%
95	9.004	8.986	9.029	HH	58153	597081	7.96%	0.375%
96	9.043	9.029	9.076	HH	3195	59578	0.79%	0.037%
97	9.096	9.076	9.115	HH	4188	56865	0.76%	0.036%
98	9.141	9.115	9.162	HH	11031	138768	1.85%	0.087%
99	9.182	9.162	9.228	HH	10068	138766	1.85%	0.087%
100	9.299	9.228	9.316	HH	10971	180145	2.40%	0.113%
101	9.330	9.316	9.356	HH	9199	107199	1.43%	0.067%
102	9.380	9.356	9.394	HH	3589	50980	0.68%	0.032%
103	9.435	9.394	9.455	HH	12244	204828	2.73%	0.129%
104	9.472	9.455	9.491	HH	6538	91737	1.22%	0.058%
105	9.518	9.491	9.571	HH	77231	878883	11.72%	0.553%
106	9.598	9.571	9.625	HH	12602	207614	2.77%	0.131%
107	9.640	9.625	9.651	HH	11164	117318	1.56%	0.074%
108	9.670	9.651	9.710	HH	25558	380037	5.07%	0.239%
109	9.730	9.710	9.766	HH	16644	237119	3.16%	0.149%
110	9.797	9.766	9.817	HH	3450	88289	1.18%	0.056%
111	9.841	9.817	9.869	HH	28453	374216	4.99%	0.235%
112	9.880	9.869	9.893	HH	6046	78257	1.04%	0.049%
113	9.925	9.893	9.984	HH	221225	2984561	39.81%	1.876%
114	10.005	9.984	10.026	HH	9858	139923	1.87%	0.088%
115	10.038	10.026	10.057	HH	4046	58472	0.78%	0.037%
116	10.075	10.057	10.090	HH	3549	54736	0.73%	0.034%
117	10.110	10.090	10.136	HH	4766	94306	1.26%	0.059%
118	10.144	10.136	10.172	HH	1858	29842	0.40%	0.019%
119	10.209	10.172	10.221	HH	2065	44443	0.59%	0.028%
120	10.233	10.221	10.245	HH	2001	26197	0.35%	0.016%
121	10.265	10.245	10.298	HH	5436	95946	1.28%	0.060%
122	10.319	10.298	10.334	HH	6521	90522	1.21%	0.057%
123	10.348	10.334	10.358	HH	5482	67260	0.90%	0.042%
124	10.403	10.358	10.427	HH	27806	531463	7.09%	0.334%
125	10.445	10.427	10.478	HH	14025	204795	2.73%	0.129%
126	10.522	10.478	10.554	HH	16412	376301	5.02%	0.237%
127	10.574	10.554	10.635	HH	47317	727844	9.71%	0.458%
128	10.663	10.635	10.673	HH	10145	165450	2.21%	0.104%
129	10.694	10.673	10.706	HH	23695	315162	4.20%	0.198%
130	10.727	10.706	10.748	HH	45173	717521	9.57%	0.451%
131	10.757	10.748	10.775	HH	16172	180399	2.41%	0.113%
132	10.828	10.775	10.845	HH	19344	427018	5.70%	0.268%
133	10.856	10.845	10.877	HH	9672	150016	2.00%	0.094%
134	10.896	10.877	10.904	HH	16796	188878	2.52%	0.119%
135	10.935	10.904	10.979	HH	650943	7497779	100.00%	4.714%
136	11.005	10.979	11.067	HH	164296	2095874	27.95%	1.318%
137	11.082	11.067	11.112	HH	8004	175502	2.34%	0.110%
138	11.135	11.112	11.155	HH	9364	208693	2.78%	0.131%
139	11.172	11.155	11.193	HH	27662	365724	4.88%	0.230%
140	11.216	11.193	11.259	HH	72642	912784	12.17%	0.574%
141	11.292	11.259	11.306	HH	7639	168710	2.25%	0.106%

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142	11.333	11.306	11.345	HH	10635	201776	2.69%	0.127%
143	11.372	11.345	11.403	HH	209524	2589364	34.54%	1.628%
144	11.440	11.403	11.450	HH	18261	404094	5.39%	0.254%
145	11.463	11.450	11.499	HH	19461	402320	5.37%	0.253%
146	11.530	11.499	11.553	HH	19763	369703	4.93%	0.232%
147	11.583	11.553	11.603	HH	17098	325092	4.34%	0.204%
148	11.623	11.603	11.645	HH	15706	275361	3.67%	0.173%
149	11.683	11.645	11.702	HH	15875	341146	4.55%	0.214%
150	11.735	11.702	11.749	HH	78830	1001583	13.36%	0.630%
151	11.766	11.749	11.807	HH	108452	1395651	18.61%	0.877%
152	11.833	11.807	11.840	HH	58378	640069	8.54%	0.402%
153	11.851	11.840	11.868	HH	70513	805152	10.74%	0.506%
154	11.884	11.868	11.897	HH	51713	639190	8.53%	0.402%
155	11.914	11.897	11.940	HH	78647	1023357	13.65%	0.643%
156	11.957	11.940	11.971	HH	15139	213281	2.84%	0.134%
157	11.992	11.971	12.022	HH	19421	390354	5.21%	0.245%
158	12.051	12.022	12.070	HH	17162	356545	4.76%	0.224%
159	12.092	12.070	12.115	HH	43639	599146	7.99%	0.377%
160	12.125	12.115	12.133	HH	11331	114941	1.53%	0.072%
161	12.147	12.133	12.176	HH	13587	301993	4.03%	0.190%
162	12.205	12.176	12.227	HH	55218	785691	10.48%	0.494%
163	12.241	12.227	12.270	HH	14690	311095	4.15%	0.196%
164	12.298	12.270	12.333	HH	110302	1543925	20.59%	0.971%
165	12.355	12.333	12.422	HH	17088	652698	8.71%	0.410%
166	12.459	12.422	12.509	HH	20228	756874	10.09%	0.476%
167	12.529	12.509	12.568	HH	24854	598428	7.98%	0.376%
168	12.591	12.568	12.620	HH	35114	706597	9.42%	0.444%
169	12.640	12.620	12.658	HH	42582	626861	8.36%	0.394%
170	12.689	12.658	12.725	HH	221975	3287638	43.85%	2.067%
171	12.763	12.725	12.804	HH	550202	6748475	90.01%	4.243%
172	12.819	12.804	12.836	HH	14533	227613	3.04%	0.143%
173	12.915	12.836	12.927	HH	25456	875358	11.67%	0.550%
174	12.945	12.927	13.004	HH	36268	1092791	14.57%	0.687%
175	13.019	13.004	13.030	HH	14548	208082	2.78%	0.131%
176	13.062	13.030	13.089	HH	432002	5171021	68.97%	3.251%
177	13.113	13.089	13.127	HH	58214	770999	10.28%	0.485%
178	13.142	13.127	13.176	HH	77999	1068090	14.25%	0.671%
179	13.198	13.176	13.212	HH	14411	270436	3.61%	0.170%
180	13.229	13.212	13.242	HH	34018	457534	6.10%	0.288%
181	13.258	13.242	13.282	HH	41943	623525	8.32%	0.392%
182	13.323	13.282	13.346	HH	47240	876142	11.69%	0.551%
183	13.395	13.346	13.419	HH	25244	776006	10.35%	0.488%
184	13.453	13.419	13.492	HH	30894	862012	11.50%	0.542%
185	13.526	13.492	13.579	HH	62638	1548422	20.65%	0.973%
186	13.648	13.579	13.690	HH	91396	2163212	28.85%	1.360%
187	13.714	13.690	13.731	HH	21498	419377	5.59%	0.264%
188	13.757	13.731	13.776	HH	48556	798753	10.65%	0.502%
189	13.796	13.776	13.816	HH	48939	768717	10.25%	0.483%
190	13.833	13.816	13.856	HH	24600	486402	6.49%	0.306%
191	13.891	13.856	13.915	HH	213916	3102682	41.38%	1.951%
192	13.927	13.915	13.948	HH	52139	741774	9.89%	0.466%
193	13.968	13.948	14.006	HH	51475	974700	13.00%	0.613%
194	14.039	14.006	14.059	HH	29971	666527	8.89%	0.419%

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195	14.076	14.059	14.118	HH	20550	628818	8.39%	0.395%
196	14.150	14.118	14.166	HH	21511	539643	7.20%	0.339%
197	14.180	14.166	14.198	HH	20350	346273	4.62%	0.218%
198	14.207	14.198	14.222	HH	16005	218785	2.92%	0.138%
199	14.235	14.222	14.260	HH	15279	316716	4.22%	0.199%
200	14.285	14.260	14.304	HH	16603	385063	5.14%	0.242%
201	14.337	14.304	14.364	HH	25757	798455	10.65%	0.502%
202	14.386	14.364	14.416	HH	61423	1037377	13.84%	0.652%
203	14.488	14.416	14.524	HH	24387	1259068	16.79%	0.792%
204	14.563	14.524	14.601	HH	46268	1375496	18.35%	0.865%
205	14.628	14.601	14.651	HH	72735	1276364	17.02%	0.802%
206	14.690	14.651	14.722	HH	68846	1613396	21.52%	1.014%
207	14.750	14.722	14.765	HH	26760	585881	7.81%	0.368%
208	14.794	14.765	14.866	HH	126048	2773703	36.99%	1.744%
209	14.895	14.866	14.914	HH	31423	664091	8.86%	0.418%
210	14.944	14.914	14.965	HH	234460	3207325	42.78%	2.016%
211	14.991	14.965	15.059	HH	322397	5624059	75.01%	3.536%
212	15.106	15.059	15.149	HH	47704	1441029	19.22%	0.906%
213	15.181	15.149	15.213	HH	40238	1024843	13.67%	0.644%
214	15.243	15.213	15.266	HH	44670	940054	12.54%	0.591%
215	15.295	15.266	15.342	HH	38995	1309113	17.46%	0.823%
216	15.377	15.342	15.409	HH	95337	1954422	26.07%	1.229%
217	15.425	15.409	15.449	HH	28019	616747	8.23%	0.388%
218	15.486	15.449	15.498	HH	23811	670468	8.94%	0.422%
219	15.523	15.498	15.551	HH	27846	813256	10.85%	0.511%
220	15.578	15.551	15.595	HH	33978	782539	10.44%	0.492%
221	15.618	15.595	15.639	HH	65891	1157871	15.44%	0.728%
222	15.657	15.639	15.682	HH	43789	865606	11.54%	0.544%
223	15.702	15.682	15.714	HH	28597	534492	7.13%	0.336%
224	15.730	15.714	15.741	HH	29172	452577	6.04%	0.285%
225	15.779	15.741	15.814	HH	44097	1593060	21.25%	1.002%
226	15.856	15.814	15.885	HH	35088	1190475	15.88%	0.748%
227	15.894	15.885	15.918	HH	26381	504222	6.72%	0.317%
228	15.940	15.918	15.955	HH	33111	638244	8.51%	0.401%
229	15.974	15.955	15.994	HH	36801	717340	9.57%	0.451%
230	16.024	15.994	16.077	HH	185653	3408438	45.46%	2.143%
231	16.105	16.077	16.135	HH	25153	853906	11.39%	0.537%
232	16.169	16.135	16.191	HH	26097	847232	11.30%	0.533%
233	16.232	16.191	16.271	HH	34260	1413224	18.85%	0.888%
234	16.291	16.271	16.309	HH	34791	697852	9.31%	0.439%
235	16.328	16.309	16.358	HH	33826	914870	12.20%	0.575%
236	16.413	16.358	16.423	HH	38953	1375289	18.34%	0.865%
237	16.437	16.423	16.461	HH	41723	819743	10.93%	0.515%
238	16.512	16.461	16.530	HH	197312	3599510	48.01%	2.263%
239	16.537	16.530	16.573	HH	102805	1532169	20.43%	0.963%
240	16.590	16.573	16.610	HH	32353	686761	9.16%	0.432%
241	16.639	16.610	16.661	HH	63454	1328064	17.71%	0.835%
242	16.675	16.661	16.717	HH	39378	1173957	15.66%	0.738%
243	16.759	16.717	16.777	HH	40752	1278072	17.05%	0.804%
244	16.833	16.777	16.859	HH	128776	3033979	40.47%	1.907%
245	16.892	16.859	16.935	HH	172695	3317634	44.25%	2.086%
246	16.978	16.935	17.022	HHA	193976	4314081	57.54%	2.712%

Instrument :
FID_G
ClientSampleId :
AN-1MS

Manual Integrations
APPROVED

Ankita
4/28/2021 3:45:53 PM

Sum of corrected areas: 159060658

FG042121.M Wed Apr 28 12:56:03 2021

Instrument :
FID_G
ClientSampleId :
AN-1MS

Manual Integrations
APPROVED

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4/28/2021 3:45:53 PM