

Instrument :
FID_G
ClientSampleId :
CL-01-020520MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
2/10/2020 11:41:05 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006631.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 14:17
Sample : L1365-01MS 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.651	4.625	4.702	PH	33517	297118	17.03%	0.614%
2	4.728	4.702	4.745	PH	1124	12227	0.70%	0.025%
3	4.753	4.745	4.766	HH	270	2631	0.15%	0.005%
4	4.777	4.766	4.791	HH	261	1834	0.11%	0.004%
5	4.832	4.791	4.848	PH	1287	29681	1.70%	0.061%
6	4.866	4.848	4.881	HH	2433	28062	1.61%	0.058%
7	4.898	4.881	4.918	HH	5466	52025	2.98%	0.108%
8	4.943	4.918	4.971	HH	4318	59916	3.43%	0.124%
9	4.987	4.971	5.002	PH	1638	16740	0.96%	0.035%
10	5.018	5.002	5.041	HH	2594	35481	2.03%	0.073%
11	5.057	5.041	5.078	HH	2365	31135	1.78%	0.064%
12	5.090	5.078	5.107	HH	988	11109	0.64%	0.023%
13	5.139	5.107	5.175	HH	3251	40746	2.33%	0.084%
14	5.192	5.175	5.211	HH	1619	19359	1.11%	0.040%
15	5.242	5.211	5.257	HH	1446	23700	1.36%	0.049%
16	5.274	5.257	5.293	HH	1848	19022	1.09%	0.039%
17	5.317	5.293	5.346	HH	2096	33682	1.93%	0.070%
18	5.374	5.346	5.405	HH	3641	54336	3.11%	0.112%
19	5.441	5.405	5.459	HH	1158	22208	1.27%	0.046%
20	5.477	5.459	5.506	HH	1860	28251	1.62%	0.058%
21	5.517	5.506	5.528	HH	931	10095	0.58%	0.021%
22	5.562	5.528	5.640	HH	1701	63089	3.62%	0.130%
23	5.658	5.640	5.674	HH	2099	22405	1.28%	0.046%
24	5.688	5.674	5.698	HH	1990	18761	1.08%	0.039%
25	5.707	5.698	5.737	HH	1999	24200	1.39%	0.050%
26	5.748	5.737	5.765	HH	703	6391	0.37%	0.013%
27	5.794	5.765	5.803	PH	390	4214	0.24%	0.009%
28	5.840	5.803	5.851	HH	1150	18169	1.04%	0.038%
29	5.865	5.851	5.877	HH	1889	18331	1.05%	0.038%
30	5.890	5.877	5.912	HH	1298	16050	0.92%	0.033%
31	5.933	5.912	5.945	PH	1728	18620	1.07%	0.038%
32	5.965	5.945	5.986	HH	2607	37849	2.17%	0.078%
33	6.016	5.986	6.032	HH	1662	18033	1.03%	0.037%
34	6.060	6.032	6.105	PH	830	12637	0.72%	0.026%
35	6.193	6.105	6.221	HH	1081	29165	1.67%	0.060%
36	6.244	6.221	6.301	HH	4623	56618	3.24%	0.117%

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37	6.339	6.301	6.378	HH	1670	39211	2.25%	0.081%
38	6.397	6.378	6.421	HH	741	10056	0.58%	0.021%
39	6.434	6.421	6.448	HH	752	7753	0.44%	0.016%
40	6.461	6.448	6.487	HH	935	13350	0.77%	0.028%
41	6.503	6.487	6.523	HH	692	5527	0.32%	0.011%
42	6.560	6.523	6.574	PH	575	3793	0.22%	0.008%
43	6.606	6.574	6.675	HH	30600	288292	16.52%	0.596%
44	6.691	6.675	6.705	PH	58	-590	-0.03%	-0.001%
45	6.718	6.705	6.731	PH	264	2131	0.12%	0.004%
46	6.750	6.731	6.792	PH	2299	24619	1.41%	0.051%
47	6.823	6.792	6.855	HH	578	6378	0.37%	0.013%
48	6.883	6.855	6.903	PH	230	937	0.05%	0.002%
49	6.930	6.903	6.946	PH	626	6623	0.38%	0.014%
50	6.958	6.946	6.978	PH	262	1435	0.08%	0.003%
51	6.993	6.978	7.011	PH	224	671	0.04%	0.001%
52	7.032	7.011	7.073	PH	838	5949	0.34%	0.012%
53	7.090	7.073	7.122	PH	605	9426	0.54%	0.019%
54	7.145	7.122	7.160	HH	647	9170	0.53%	0.019%
55	7.187	7.160	7.217	HH	743	16048	0.92%	0.033%
56	7.261	7.217	7.273	HH	2781	32959	1.89%	0.068%
57	7.284	7.273	7.305	HH	2364	23704	1.36%	0.049%
58	7.322	7.305	7.371	HH	668	9887	0.57%	0.020%
59	7.392	7.371	7.427	PH	2339	26590	1.52%	0.055%
60	7.441	7.427	7.461	HH	192	1734	0.10%	0.004%
61	7.498	7.461	7.512	PH	1171	13798	0.79%	0.029%
62	7.520	7.512	7.540	HH	476	5326	0.31%	0.011%
63	7.551	7.540	7.563	HH	236	1947	0.11%	0.004%
64	7.598	7.563	7.615	HH	393	6903	0.40%	0.014%
65	7.623	7.615	7.641	HH	206	1767	0.10%	0.004%
66	7.668	7.641	7.684	PH	607	6242	0.36%	0.013%
67	7.703	7.684	7.735	HH	627	7695	0.44%	0.016%
68	7.746	7.735	7.772	HH	347	2314	0.13%	0.005%
69	7.810	7.772	7.827	PH	442	3086	0.18%	0.006%
70	7.843	7.827	7.858	PH	757	6417	0.37%	0.013%
71	7.867	7.858	7.895	HH	239	1128	0.06%	0.002%
72	7.940	7.895	7.955	PH	657	10471	0.60%	0.022%
73	7.963	7.955	7.984	HH	851	8213	0.47%	0.017%
74	8.005	7.984	8.030	HH	549	7408	0.42%	0.015%
75	8.047	8.030	8.088	HH	521	7853	0.45%	0.016%
76	8.107	8.088	8.132	HH	967	16673	0.96%	0.034%
77	8.143	8.132	8.151	HH	477	4592	0.26%	0.009%
78	8.169	8.151	8.188	HH	2067	23047	1.32%	0.048%
79	8.216	8.188	8.283	HH	1114	37106	2.13%	0.077%
80	8.341	8.283	8.418	HH	29620	364153	20.87%	0.753%
81	8.453	8.418	8.498	HH	2736	64636	3.70%	0.134%
82	8.528	8.498	8.552	HH	1751	38473	2.20%	0.080%
83	8.585	8.552	8.603	HH	988	18755	1.07%	0.039%
84	8.615	8.603	8.627	HH	656	8571	0.49%	0.018%
85	8.643	8.627	8.669	HH	967	16072	0.92%	0.033%
86	8.703	8.669	8.728	HH	1106	24046	1.38%	0.050%
87	8.790	8.728	8.803	HH	1878	52292	3.00%	0.108%
88	8.817	8.803	8.841	HH	1880	28340	1.62%	0.059%
89	8.860	8.841	8.898	HH	3197	51497	2.95%	0.106%

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90	8.912	8.898	8.945	HH	1026	18663	1.07%	0.039%
91	8.955	8.945	8.975	HH	678	9713	0.56%	0.020%
92	9.007	8.975	9.030	HH	1571	31101	1.78%	0.064%
93	9.058	9.030	9.068	HH	1483	25677	1.47%	0.053%
94	9.090	9.068	9.112	HH	1743	36990	2.12%	0.076%
95	9.137	9.112	9.158	HH	2384	39859	2.28%	0.082%
96	9.174	9.158	9.194	HH	1734	26098	1.50%	0.054%
97	9.216	9.194	9.304	HH	2540	60723	3.48%	0.125%
98	9.327	9.304	9.344	HH	1457	21519	1.23%	0.044%
99	9.362	9.344	9.395	HH	1380	27776	1.59%	0.057%
100	9.435	9.395	9.475	HH	3123	67569	3.87%	0.140%
101	9.511	9.475	9.530	HH	1760	42718	2.45%	0.088%
102	9.551	9.530	9.595	HH	3233	69307	3.97%	0.143%
103	9.624	9.595	9.645	HH	1961	43555	2.50%	0.090%
104	9.658	9.645	9.671	HH	1346	17611	1.01%	0.036%
105	9.683	9.671	9.700	HH	1227	19366	1.11%	0.040%
106	9.726	9.700	9.764	HH	6693	102988	5.90%	0.213%
107	9.782	9.764	9.796	HH	1742	28671	1.64%	0.059%
108	9.814	9.796	9.829	HH	1454	25574	1.47%	0.053%
109	9.891	9.829	9.938	HH	30822	392705	22.50%	0.812%
110	9.959	9.938	9.981	HH	1795	39986	2.29%	0.083%
111	10.010	9.981	10.051	HH	1539	53869	3.09%	0.111%
112	10.098	10.051	10.131	HH	1496	57075	3.27%	0.118%
113	10.164	10.131	10.193	HH	1246	42673	2.45%	0.088%
114	10.226	10.193	10.240	HH	1927	42815	2.45%	0.088%
115	10.270	10.240	10.345	HH	4185	139917	8.02%	0.289%
116	10.366	10.345	10.391	HH	2361	57507	3.30%	0.119%
117	10.404	10.391	10.422	HH	2239	35946	2.06%	0.074%
118	10.438	10.422	10.480	HH	2371	60561	3.47%	0.125%
119	10.514	10.480	10.529	HH	2390	55219	3.16%	0.114%
120	10.539	10.529	10.555	HH	2160	32759	1.88%	0.068%
121	10.574	10.555	10.590	HH	3625	59847	3.43%	0.124%
122	10.609	10.590	10.633	HH	4426	79829	4.57%	0.165%
123	10.676	10.633	10.707	HH	7349	163192	9.35%	0.337%
124	10.724	10.707	10.753	HH	2757	66584	3.82%	0.138%
125	10.768	10.753	10.792	HH	2183	47380	2.72%	0.098%
126	10.810	10.792	10.833	HH	2230	52018	2.98%	0.108%
127	10.862	10.833	10.878	HH	2337	58771	3.37%	0.121%
128	10.917	10.878	10.958	HH	11425	224811	12.88%	0.465%
129	10.991	10.958	11.068	HH	5011	197278	11.30%	0.408%
130	11.090	11.068	11.140	HH	2731	105413	6.04%	0.218%
131	11.162	11.140	11.177	HH	2537	54582	3.13%	0.113%
132	11.212	11.177	11.261	HH	3459	149087	8.54%	0.308%
133	11.289	11.261	11.316	HH	32912	412111	23.62%	0.852%
134	11.333	11.316	11.347	HH	3091	55646	3.19%	0.115%
135	11.378	11.347	11.411	HH	6612	164045	9.40%	0.339%
136	11.422	11.411	11.467	HH	3264	105021	6.02%	0.217%
137	11.485	11.467	11.505	HH	3890	74066	4.24%	0.153%
138	11.545	11.505	11.560	HH	3947	117695	6.74%	0.243%
139	11.576	11.560	11.631	HH	3925	150960	8.65%	0.312%
140	11.692	11.631	11.707	HH	5266	180342	10.33%	0.373%
141	11.721	11.707	11.743	HH	5054	96095	5.51%	0.199%

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142	11.760	11.743	11.775	HH	3837	71983	4.12%	0.149%
143	11.811	11.775	11.825	HH	5569	140961	8.08%	0.291%
144	11.836	11.825	11.853	HH	5192	79336	4.55%	0.164%
145	11.870	11.853	11.898	HH	5254	120740	6.92%	0.250%
146	11.939	11.898	11.958	HH	7100	195759	11.22%	0.405%
147	11.976	11.958	12.015	HH	5284	162255	9.30%	0.335%
148	12.049	12.015	12.064	HH	5141	140003	8.02%	0.289%
149	12.079	12.064	12.101	HH	5123	109300	6.26%	0.226%
150	12.152	12.101	12.166	HH	5179	178871	10.25%	0.370%
151	12.209	12.166	12.224	HH	7395	199432	11.43%	0.412%
152	12.243	12.224	12.272	HH	11284	218344	12.51%	0.451%
153	12.295	12.272	12.312	HH	5959	132342	7.58%	0.274%
154	12.368	12.312	12.382	HH	6637	248550	14.24%	0.514%
155	12.395	12.382	12.411	HH	6331	102207	5.86%	0.211%
156	12.428	12.411	12.442	HH	6347	111564	6.39%	0.231%
157	12.457	12.442	12.471	HH	6714	112541	6.45%	0.233%
158	12.482	12.471	12.514	HH	6277	149780	8.58%	0.310%
159	12.563	12.514	12.589	HH	36785	658118	37.71%	1.360%
160	12.611	12.589	12.658	HH	8713	294946	16.90%	0.610%
161	12.687	12.658	12.741	HH	18737	457661	26.23%	0.946%
162	12.781	12.741	12.798	HH	6739	210446	12.06%	0.435%
163	12.834	12.798	12.855	HH	7007	222431	12.75%	0.460%
164	12.916	12.855	12.942	HH	6999	345405	19.79%	0.714%
165	12.988	12.942	13.020	HH	115797	1538602	88.17%	3.180%
166	13.064	13.020	13.121	HH	8581	471014	26.99%	0.973%
167	13.158	13.121	13.176	HH	10576	278584	15.96%	0.576%
168	13.204	13.176	13.220	HH	8637	217266	12.45%	0.449%
169	13.239	13.220	13.250	HH	8604	147377	8.45%	0.305%
170	13.268	13.250	13.314	HH	9255	316036	18.11%	0.653%
171	13.326	13.314	13.333	HH	7887	89401	5.12%	0.185%
172	13.382	13.333	13.402	HH	10028	365605	20.95%	0.756%
173	13.428	13.402	13.448	HH	9617	250228	14.34%	0.517%
174	13.471	13.448	13.501	HH	8918	272377	15.61%	0.563%
175	13.556	13.501	13.591	HH	10605	515748	29.55%	1.066%
176	13.605	13.591	13.619	HH	9978	159732	9.15%	0.330%
177	13.647	13.619	13.681	HH	40217	705820	40.45%	1.459%
178	13.696	13.681	13.703	HH	10208	131253	7.52%	0.271%
179	13.729	13.703	13.760	HH	39863	669005	38.34%	1.383%
180	13.797	13.760	13.809	HH	11265	313066	17.94%	0.647%
181	13.821	13.809	13.847	HH	11595	241858	13.86%	0.500%
182	13.864	13.847	13.885	HH	10120	222515	12.75%	0.460%
183	13.892	13.885	13.900	HH	10030	91239	5.23%	0.189%
184	13.926	13.900	13.938	HH	11185	243443	13.95%	0.503%
185	13.957	13.938	13.994	HH	11235	363667	20.84%	0.752%
186	14.017	13.994	14.065	HH	11439	459200	26.31%	0.949%
187	14.091	14.065	14.105	HH	11267	258302	14.80%	0.534%
188	14.124	14.105	14.158	HH	12920	375548	21.52%	0.776%
189	14.171	14.158	14.191	HH	11459	224445	12.86%	0.464%
190	14.208	14.191	14.221	HH	11664	203095	11.64%	0.420%
191	14.232	14.221	14.248	HH	11432	181005	10.37%	0.374%
192	14.276	14.248	14.302	HH	18595	453181	25.97%	0.937%
193	14.365	14.302	14.432	HH	15847	994570	56.99%	2.055%
194	14.449	14.432	14.460	HH	12667	204286	11.71%	0.422%

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195	14.474	14.460	14.492	HH	12645	238207	0.492%
196	14.518	14.492	14.541	HH	14558	399555	0.826%
197	14.605	14.541	14.638	HH	28899	973872	2.013%
198	14.661	14.638	14.683	HH	13926	364634	0.754%
199	14.714	14.683	14.748	HH	14143	513053	1.060%
200	14.804	14.748	14.837	HH	46902	1144227	2.365%
201	14.857	14.837	14.888	HH	18394	488249	1.009%
202	14.910	14.888	14.924	HH	14152	304853	0.630%
203	14.941	14.924	14.959	HH	14662	296661	0.613%
204	14.998	14.959	15.026	HH	15199	587988	1.215%
205	15.041	15.026	15.055	HH	14799	250935	0.519%
206	15.070	15.055	15.093	HH	14732	330860	0.684%
207	15.123	15.093	15.165	HH	19251	689620	1.425%
208	15.189	15.165	15.219	HH	23501	588319	1.216%
209	15.235	15.219	15.250	HH	15501	281483	0.582%
210	15.275	15.250	15.287	HH	16465	347826	0.719%
211	15.310	15.287	15.333	HH	25981	562912	1.163%
212	15.360	15.333	15.401	HH	20282	713978	1.476%
213	15.426	15.401	15.448	HH	16306	440033	0.909%
214	15.472	15.448	15.481	HH	17282	332073	0.686%
215	15.499	15.481	15.539	HH	17537	584534	1.208%
216	15.568	15.539	15.588	HH	17207	487272	1.007%
217	15.625	15.588	15.680	HH	19138	995117	2.057%
218	15.702	15.680	15.722	HH	17914	447603	0.925%
219	15.744	15.722	15.770	HH	18160	518647	1.072%
220	15.801	15.770	15.853	HH	51963	1333920	2.757%
221	15.869	15.853	15.885	HH	19073	355986	0.736%
222	15.901	15.885	15.918	HH	19714	382687	0.791%
223	15.942	15.918	15.950	HH	19046	364647	0.754%
224	16.025	16.001	16.033	HH	21005	395779	0.818%
225	16.045	16.033	16.075	HH	21173	509477	1.053%
226	16.101	16.075	16.115	HH	22671	521997	1.079%
227	16.130	16.115	16.160	HH	22439	603942	1.248%
228	16.180	16.160	16.207	HH	24060	630758	1.304%
229	16.271	16.207	16.301	HH	34463	1406891	2.908%
230	16.341	16.301	16.358	HH	27486	831919	1.719%
231	16.373	16.358	16.410	HH	25102	747661	1.545%
232	16.468	16.410	16.505	HH	26098	1430378	2.956%
233	16.607	16.580	16.621	HH	26867	650516	1.344%
234	16.657	16.621	16.685	HH	29833	1053249	2.177%
235	16.725	16.685	16.765	HH	62351	1745083	3.606%

Sum of corrected areas: 48387482

FG012820.M Mon Feb 10 08:31:03 2020