

Instrument :
FID_G
ClientSampleId :
S4C(6-18)COMPMS

Area Percent Report

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
Data File : FG004418.D
Signal(s) : FID1A.ch
Acq On : 29 Mar 2019 01:27
Sample : K2081-16MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.079	2.065	2.229	PH	141220	1174818	19.65%	1.166%
2	2.242	2.229	2.252	PH	126	902	0.02%	0.001%
3	2.258	2.252	2.267	HH	47	476	0.01%	0.000%
4	2.278	2.267	2.293	PH	240	1671	0.03%	0.002%
5	2.308	2.293	2.331	PH	1581	12739	0.21%	0.013%
6	2.342	2.331	2.386	PH	297	-7693	-0.13%	-0.008%
7	2.407	2.386	2.611	PH	-471	-86973	-1.46%	-0.086%
8	2.624	2.611	2.636	PH	-695	-10736	-0.18%	-0.011%
9	2.642	2.636	2.671	PH	-735	-16137	-0.27%	-0.016%
10	2.674	2.671	2.682	PH	-721	-5002	-0.08%	-0.005%
11	2.699	2.682	2.711	PH	-748	-13729	-0.23%	-0.014%
12	2.718	2.711	2.801	PH	-783	-43759	-0.73%	-0.043%
13	2.810	2.801	2.821	PH	-835	-10205	-0.17%	-0.010%
14	2.843	2.821	2.885	PH	-804	-32493	-0.54%	-0.032%
15	2.900	2.885	3.011	PH	-854	-74649	-1.25%	-0.074%
16	3.022	3.011	3.031	PH	-1065	-12783	-0.21%	-0.013%
17	3.086	3.031	3.151	PH	-948	-77249	-1.29%	-0.077%
18	3.159	3.151	3.199	PH	-1129	-34053	-0.57%	-0.034%
19	3.205	3.199	3.268	PH	-1158	-49884	-0.83%	-0.050%
20	3.294	3.268	3.332	PH	-1166	-47027	-0.79%	-0.047%
21	3.363	3.332	3.448	PH	-1178	-87771	-1.47%	-0.087%
22	3.461	3.448	3.501	PH	-1244	-41949	-0.70%	-0.042%
23	3.527	3.501	3.554	PH	-1338	-43211	-0.72%	-0.043%
24	3.579	3.554	3.594	PH	-1304	-32290	-0.54%	-0.032%
25	3.610	3.594	3.648	PH	-1338	-45745	-0.77%	-0.045%
26	3.680	3.648	3.716	PH	-1317	-57628	-0.96%	-0.057%
27	3.749	3.716	3.764	PH	-1361	-42059	-0.70%	-0.042%
28	3.814	3.764	4.088	PH	6057	314163	5.26%	0.312%
29	4.098	4.088	4.128	PH	25	-2183	-0.04%	-0.002%
30	4.154	4.128	4.295	PH	203085	2030107	33.96%	2.015%

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						rt	Area	Area%	Area%
31	4.314	4.295	4.396	PH	778	-2601	-0.04%	-0.003%	
32	4.406	4.396	4.420	PH	-381	-5847	-0.10%	-0.006%	
33	4.431	4.420	4.519	PH	-465	-40010	-0.67%	-0.040%	
34	4.528	4.519	4.721	PH	-794	-135421	-2.27%	-0.134%	
35	4.755	4.721	4.828	PH	-909	-81643	-1.37%	-0.081%	
36	4.834	4.828	4.868	PH	-1414	-35065	-0.59%	-0.035%	
37	4.879	4.868	4.891	PH	-1429	-20896	-0.35%	-0.021%	
38	4.898	4.891	4.935	PH	-1414	-39512	-0.66%	-0.039%	
39	4.945	4.935	5.005	PH	-1493	-65667	-1.10%	-0.065%	
40	5.043	5.005	5.102	PH	-1491	-92306	-1.54%	-0.092%	
41	5.110	5.102	5.128	PH	-1628	-25819	-0.43%	-0.026%	
42	5.196	5.128	5.254	PH	-829	-117087	-1.96%	-0.116%	
43	5.350	5.254	5.466	PH	47991	1185261	19.83%	1.177%	
44	5.482	5.466	5.535	PH	-231	-30590	-0.51%	-0.030%	
45	5.538	5.535	5.623	PH	-1007	-67444	-1.13%	-0.067%	
46	5.640	5.623	5.661	PH	-1339	-32813	-0.55%	-0.033%	
47	5.667	5.661	5.715	PH	-1491	-49171	-0.82%	-0.049%	
48	5.735	5.715	5.815	PH	-1137	-85972	-1.44%	-0.085%	
49	5.822	5.815	5.868	PH	-1517	-49923	-0.84%	-0.050%	
50	5.899	5.868	5.947	PH	1413	-41799	-0.70%	-0.041%	
51	5.959	5.947	6.021	PH	-1648	-76386	-1.28%	-0.076%	
52	6.073	6.021	6.118	PH	-1571	-100629	-1.68%	-0.100%	
53	6.175	6.118	6.315	PH	208012	2101496	35.16%	2.086%	
54	6.320	6.315	6.377	PH	-1191	-49123	-0.82%	-0.049%	
55	6.398	6.377	6.426	PH	-1348	-42354	-0.71%	-0.042%	
56	6.453	6.426	6.634	PH	-1233	-201911	-3.38%	-0.200%	
57	6.729	6.634	6.749	PH	-1605	-121445	-2.03%	-0.121%	
58	6.756	6.749	6.765	PH	-1752	-16352	-0.27%	-0.016%	
59	6.791	6.765	6.824	PH	-1488	-59606	-1.00%	-0.059%	
60	6.870	6.824	6.908	PH	-1326	-86464	-1.45%	-0.086%	
61	6.939	6.908	6.966	PH	-1841	-65421	-1.09%	-0.065%	
62	6.978	6.966	7.018	PH	-1883	-59684	-1.00%	-0.059%	
63	7.041	7.018	7.063	PH	-1804	-51246	-0.86%	-0.051%	
64	7.100	7.063	7.165	PH	-1280	-109790	-1.84%	-0.109%	
65	7.178	7.165	7.191	PH	-1932	-30369	-0.51%	-0.030%	
66	7.208	7.191	7.231	PH	-1946	-48336	-0.81%	-0.048%	
67	7.246	7.231	7.305	PH	-1981	-89579	-1.50%	-0.089%	
68	7.324	7.305	7.343	PH	-2001	-47431	-0.79%	-0.047%	
69	7.370	7.343	7.431	PH	-1317	-100083	-1.67%	-0.099%	
70	7.436	7.431	7.448	PH	-2101	-21587	-0.36%	-0.021%	
71	7.474	7.448	7.484	PH	-2077	-45186	-0.76%	-0.045%	
72	7.518	7.484	7.527	PH	-1512	-48304	-0.81%	-0.048%	
73	7.542	7.527	7.593	PH	-1232	-70810	-1.18%	-0.070%	
74	7.603	7.593	7.609	PH	-2083	-20096	-0.34%	-0.020%	
75	7.622	7.609	7.636	PH	-2067	-35073	-0.59%	-0.035%	
76	7.663	7.636	7.684	PH	-1948	-58182	-0.97%	-0.058%	
77	7.718	7.684	7.770	PH	-1935	-106584	-1.78%	-0.106%	

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						rt	Area	Area%	Area%
125	10.627	10.574	10.662	PH	-668	-51130	-0.86%	-0.051%	
126	10.685	10.662	10.709	PH	-474	-19597	-0.33%	-0.019%	
127	10.719	10.709	10.741	PH	-721	-16115	-0.27%	-0.016%	
128	10.762	10.741	10.792	PH	-563	-26392	-0.44%	-0.026%	
129	10.812	10.792	10.854	PH	-867	-39162	-0.66%	-0.039%	
130	10.865	10.854	10.903	PH	-1116	-34576	-0.58%	-0.034%	
131	10.947	10.903	10.970	PH	-797	-42044	-0.70%	-0.042%	
132	11.009	10.970	11.075	PH	225070	2609284	43.65%	2.590%	
133	11.097	11.075	11.129	HH	1160	22174	0.37%	0.022%	
134	11.153	11.129	11.188	HH	616	8450	0.14%	0.008%	
135	11.199	11.188	11.229	PH	-107	-10508	-0.18%	-0.010%	
136	11.247	11.229	11.271	PH	-678	-20194	-0.34%	-0.020%	
137	11.313	11.271	11.366	PH	625	-22943	-0.38%	-0.023%	
138	11.407	11.366	11.420	PH	-307	-15156	-0.25%	-0.015%	
139	11.442	11.420	11.469	PH	46	-7477	-0.13%	-0.007%	
140	11.491	11.469	11.546	PH	-288	-24269	-0.41%	-0.024%	
141	11.565	11.546	11.595	PH	-486	-18117	-0.30%	-0.018%	
142	11.643	11.595	11.657	PH	-79	-17236	-0.29%	-0.017%	
143	11.679	11.657	11.728	PH	855	-158	-0.00%	-0.000%	
144	11.761	11.728	11.798	PH	243	-5269	-0.09%	-0.005%	
145	11.818	11.798	11.840	PH	-404	-14115	-0.24%	-0.014%	
146	11.869	11.840	11.892	PH	515	-7066	-0.12%	-0.007%	
147	11.944	11.892	11.972	PH	10247	121539	2.03%	0.121%	
148	11.986	11.972	12.006	HH	3093	39596	0.66%	0.039%	
149	12.013	12.006	12.041	HH	846	9095	0.15%	0.009%	
150	12.062	12.041	12.076	HH	331	4779	0.08%	0.005%	
151	12.089	12.076	12.119	HH	325	5109	0.09%	0.005%	
152	12.144	12.119	12.188	PH	688	5448	0.09%	0.005%	
153	12.226	12.188	12.243	PH	108	-1686	-0.03%	-0.002%	
154	12.261	12.243	12.281	PH	301	4292	0.07%	0.004%	
155	12.320	12.281	12.364	HH	219368	2686964	44.95%	2.667%	
156	12.388	12.364	12.506	HH	4235	155696	2.60%	0.155%	
157	12.514	12.506	12.528	HH	298	4080	0.07%	0.004%	
158	12.537	12.528	12.553	HH	434	5817	0.10%	0.006%	
159	12.571	12.553	12.623	HH	736	15718	0.26%	0.016%	
160	12.636	12.623	12.655	HH	179	2734	0.05%	0.003%	
161	12.684	12.655	12.705	HH	2741	48786	0.82%	0.048%	
162	12.720	12.705	12.745	HH	2137	42828	0.72%	0.043%	
163	12.762	12.745	12.861	HH	1700	50476	0.84%	0.050%	
164	12.873	12.861	12.910	HH	292	6169	0.10%	0.006%	
165	12.933	12.910	12.972	HH	1503	24246	0.41%	0.024%	
166	12.987	12.972	13.001	HH	306	4751	0.08%	0.005%	
167	13.004	13.001	13.016	HH	296	2074	0.03%	0.002%	
168	13.027	13.016	13.041	HH	240	2430	0.04%	0.002%	
169	13.060	13.041	13.128	HH	262	2735	0.05%	0.003%	
170	13.159	13.128	13.168	PH	483	5971	0.10%	0.006%	

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171	13.175	13.168	13.184	HH	517	4153	0.07%	0.004%
172	13.213	13.184	13.267	HH	11563	150351	2.52%	0.149%
173	13.278	13.267	13.290	HH	495	5103	0.09%	0.005%
174	13.307	13.290	13.322	HH	552	7916	0.13%	0.008%
175	13.341	13.322	13.415	HH	655	19344	0.32%	0.019%
176	13.433	13.415	13.442	HH	498	5588	0.09%	0.006%
177	13.520	13.442	13.598	HH	205538	2737647	45.80%	2.718%
178	13.628	13.598	13.694	HH	4126	87775	1.47%	0.087%
179	13.740	13.694	13.830	HH	568	27395	0.46%	0.027%
180	13.915	13.830	14.047	PH	2477	80994	1.35%	0.080%
181	14.081	14.047	14.105	HH	2215	35596	0.60%	0.035%
182	14.124	14.105	14.146	HH	2043	33379	0.56%	0.033%
183	14.175	14.146	14.199	HH	1236	31235	0.52%	0.031%
184	14.214	14.199	14.231	HH	741	13853	0.23%	0.014%
185	14.271	14.231	14.311	HH	946	39666	0.66%	0.039%
186	14.318	14.311	14.343	HH	757	13688	0.23%	0.014%
187	14.364	14.343	14.389	HH	734	17612	0.29%	0.017%
188	14.420	14.389	14.436	HH	977	21201	0.35%	0.021%
189	14.466	14.436	14.511	HH	1931	53844	0.90%	0.053%
190	14.623	14.511	14.792	HH	201147	3004322	50.26%	2.983%
191	14.811	14.792	14.882	HH	1345	62871	1.05%	0.062%
192	14.952	14.882	14.967	HH	1379	59570	1.00%	0.059%
193	15.004	14.967	15.118	HH	46630	924351	15.46%	0.918%
194	15.145	15.118	15.169	HH	6167	126236	2.11%	0.125%
195	15.194	15.169	15.247	HH	18766	329305	5.51%	0.327%
196	15.263	15.247	15.294	HH	1878	48831	0.82%	0.048%
197	15.320	15.294	15.355	HH	1897	62448	1.04%	0.062%
198	15.396	15.355	15.415	HH	1892	64312	1.08%	0.064%
199	15.449	15.415	15.488	HH	2248	88623	1.48%	0.088%
200	15.524	15.488	15.585	HH	3171	130981	2.19%	0.130%
201	15.645	15.585	15.761	HH	194002	2936512	49.13%	2.915%
202	15.773	15.761	15.795	HH	2614	50494	0.84%	0.050%
203	15.848	15.795	15.861	HH	2527	95279	1.59%	0.095%
204	15.868	15.861	15.884	HH	2437	32865	0.55%	0.033%
205	15.922	15.884	15.973	HH	3876	159659	2.67%	0.159%
206	15.982	15.973	15.988	HH	2773	25554	0.43%	0.025%
207	16.021	15.988	16.063	HH	6169	189524	3.17%	0.188%
208	16.128	16.063	16.161	HH	10663	320769	5.37%	0.318%
209	16.183	16.161	16.250	HH	6662	265670	4.44%	0.264%
210	16.270	16.250	1					

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218	16.806	16.782	16.860	HH	4978	229042	3.83%	0.227%	
219	16.909	16.860	16.938	HH	5653	245571	4.11%	0.244%	
220	16.968	16.938	17.001	HH	6636	220462	3.69%	0.219%	
221	17.045	17.001	17.090	HH	18714	489643	8.19%	0.486%	
222	17.136	17.090	17.175	HH	8161	329544	5.51%	0.327%	
223	17.199	17.175	17.214	HH	5836	137258	2.30%	0.136%	
224	17.232	17.214	17.265	HH	5931	176651	2.96%	0.175%	
225	17.292	17.265	17.305	HH	6295	146680	2.45%	0.146%	
226	17.326	17.305	17.347	HH	6571	163913	2.74%	0.163%	
227	17.374	17.347	17.395	HH	6581	183973	3.08%	0.183%	
228	17.484	17.395	17.546	HH	199739	3382316	56.58%	3.358%	
229	17.572	17.546	17.621	HH	9809	378183	6.33%	0.375%	
230	17.689	17.621	17.718	HH	9482	474156	7.93%	0.471%	
231	17.754	17.718	17.803	HH	12739	517613	8.66%	0.514%	
232	17.845	17.803	17.880	HH	24937	707679	11.84%	0.703%	
233	17.905	17.880	17.981	HH	23163	803746	13.45%	0.798%	
234	18.001	17.981	18.045	HH	10274	372545	6.23%	0.370%	
235	18.104	18.045	18.138	HH	10053	543328	9.09%	0.539%	
236	18.176	18.138	18.245	HH	11192	676241	11.31%	0.671%	
237	18.318	18.245	18.375	HH	194037	3710957	62.08%	3.684%	
238	18.416	18.375	18.501	HH	14190	941425	15.75%	0.935%	
239	18.523	18.501	18.540	HH	12003	281258	4.71%	0.279%	
240	18.576	18.540	18.594	HH	12914	406388	6.80%	0.403%	
241	18.671	18.594	18.692	HH	21259	934716	15.64%	0.928%	
242	18.713	18.692	18.748	HH	21152	591347	9.89%	0.587%	
243	18.770	18.748	18.790	HH	15264	372325	6.23%	0.370%	
244	18.812	18.790	18.833	HH	16074	394100	6.59%	0.391%	
245	18.876	18.833	18.910	HH	24647	864671	14.47%	0.858%	
246	18.929	18.910	18.976	HH	16084	622818	10.42%	0.618%	
247	18.989	18.976	19.025	HH	15544	449617	7.52%	0.446%	
248	19.103	19.025	19.171	HH	184398	3999385	66.91%	3.970%	
249	19.207	19.171	19.233	HH	19332	682913	11.42%	0.678%	
250	19.257	19.233	19.283	HH	18836	549449	9.19%	0.545%	
251	19.391	19.283	19.430	HH	39525	2189189	36.62%	2.173%	
252	19.476	19.430	19.558	HH	27890	1871993	31.32%	1.858%	
253	19.572	19.558	19.623	HH	21539	823697	13.78%	0.818%	
254	19.656	19.623	19.675	HH	22434	671414	11.23%	0.667%	
255	19.705	19.675	19.751	HH	23284	1036742	17.34%	1.029%	
256	19.787	19.751	19.798	HH	23276	640582	10.72%	0.636%	
257	19.844	19.798	19.873	HH	181349	3558762	59.54%	3.533%	
258	19.881	19.873	19.923	HH	42540	994980	16.65%	0.988%	
259	19.992	19.923	20.015	HH	26735	1407172	23.54%	1.397%	
260	20.199	20.015	20.250	HH	31115	3886512	65.02%	3.858%	
261	20.352	20.250	20.402	HH	51890	3163990	52.93%	3.141%	
262	20.473	20.402	20.481	HH	31781	1485465	24.85%	1.475%	
263	20.489	20.481	20.503	HH	31821	422934	7.08%	0.420%	
264	20.554	20.503	20.627	HH	167180	4706155	78.73%	4.672%	

	Area	Time	Height	Area%	Height%	Area	Time	Height	Area%	Height%
265	20.660	20.627	20.704	HH	32185	1488049	24.89%	1.477%		
266	20.712	20.704	20.724	HH	32071	377757	6.32%	0.375%		
267	20.739	20.724	20.761	HH	32038	715795	11.97%	0.711%		
268	20.844	20.761	20.891	HH	54115	3102167	51.90%	3.080%		
269	20.940	20.891	21.135	HH	42653	5320082	89.00%	5.281%		
270	21.168	21.135	21.178	HH	33085	861336	14.41%	0.855%		
271	21.198	21.178	21.210	HH	33177	626360	10.48%	0.622%		
272	21.231	21.210	21.301	HH	33308	1816766	30.39%	1.804%		
273	21.384	21.301	21.451	HHA	147376	5977516	100.00%	5.934%		
Sum of corrected areas: 100730907										

Instrument :
FID_G
ClientSampleId :
S4C(6-18)COMPMS

Manual Integrations
APPROVED

Sohil
4/1/2019 1:57:32 PM

FG032719.M Fri Mar 29 09:02:33 2019