

Instrument :

FID_G

ClientSampleId :

WC27

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG05262

Data File : FG012034.D

Signal(s) : FID1A.ch

Acq On : 26 May 2023 21:50

Sample : 02955-03

Misc :

ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/30/2023

Supervised By :Ankita Jodhani 05/30/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050523.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.551	4.500	4.573	BH	3955	35833	0.38%	0.015%
2	4.592	4.573	4.610	PH	1526	12318	0.13%	0.005%
3	4.628	4.610	4.646	PH	496	3900	0.04%	0.002%
4	4.663	4.646	4.696	PH	478	3975	0.04%	0.002%
5	4.724	4.696	4.751	PH	675	8987	0.10%	0.004%
6	4.769	4.751	4.818	PH	348	6890	0.07%	0.003%
7	4.835	4.818	4.849	PH	1147	10145	0.11%	0.004%
8	4.860	4.849	4.883	HH	822	10049	0.11%	0.004%
9	4.894	4.883	4.902	HH	288	2385	0.03%	0.001%
10	4.914	4.902	4.926	HH	393	3690	0.04%	0.001%
11	4.941	4.926	4.954	HH	638	7590	0.08%	0.003%
12	4.970	4.954	4.986	HH	1732	19029	0.20%	0.008%
13	5.014	4.986	5.036	HH	1676	24908	0.27%	0.010%
14	5.056	5.036	5.097	HH	2145	30933	0.33%	0.013%
15	5.133	5.097	5.153	HH	1119	13170	0.14%	0.005%
16	5.169	5.153	5.182	HH	274	2987	0.03%	0.001%
17	5.193	5.182	5.207	PH	170	1619	0.02%	0.001%
18	5.227	5.207	5.242	HH	746	8399	0.09%	0.003%
19	5.258	5.242	5.288	HH	1863	29987	0.32%	0.012%
20	5.306	5.288	5.323	HH	1631	19070	0.20%	0.008%
21	5.339	5.323	5.356	HH	1770	20115	0.21%	0.008%
22	5.371	5.356	5.413	HH	1461	17699	0.19%	0.007%
23	5.428	5.413	5.432	PH	33	-315	-0.00%	-0.000%
24	5.436	5.432	5.449	PH	87	206	0.00%	0.000%
25	5.471	5.449	5.480	PH	538	4955	0.05%	0.002%
26	5.497	5.480	5.518	HH	1856	22339	0.24%	0.009%
27	5.545	5.518	5.557	HH	1158	19804	0.21%	0.008%
28	5.565	5.557	5.585	HH	1177	12613	0.13%	0.005%
29	5.593	5.585	5.612	HH	196	2368	0.03%	0.001%
30	5.631	5.612	5.649	HH	381	3405	0.04%	0.001%
31	5.660	5.649	5.668	PH	111	150	0.00%	0.000%
32	5.689	5.668	5.712	PH	9740	112157	1.19%	0.045%
33	5.721	5.712	5.750	HH	2268	25977	0.28%	0.011%
34	5.771	5.750	5.790	HH	591	9647	0.10%	0.004%
35	5.809	5.790	5.833	HH	1388	17686	0.19%	0.007%
36	5.840	5.833	5.851	HH	275	2201	0.02%	0.001%

					retention			
37	5.878	5.851	5.907	HH	2019	38379	0.41%	0.016%
38	5.917	5.907	5.928	HH	773	7858		
39	5.955	5.928	5.967	HH	1149	16930		
40	5.985	5.967	5.997	HH	2873	37515		
41	6.002	5.997	6.026	HH	2486	27761		
42	6.041	6.026	6.066	HH	1891	29669		
43	6.079	6.066	6.095	HH	2166	22524	0.24%	0.009%
44	6.121	6.095	6.151	HH	1120	27028	0.29%	0.011%
45	6.169	6.151	6.189	HH	1744	22163	0.24%	0.009%
46	6.222	6.189	6.244	HH	1994	38094	0.41%	0.015%
47	6.265	6.244	6.309	HH	4357	90506	0.96%	0.037%
48	6.319	6.309	6.340	HH	1960	22919	0.24%	0.009%
49	6.365	6.340	6.387	HH	2589	35823	0.38%	0.015%
50	6.429	6.387	6.477	HH	2668	84330	0.90%	0.034%
51	6.492	6.477	6.505	HH	1561	18453	0.20%	0.007%
52	6.516	6.505	6.528	HH	1455	16814	0.18%	0.007%
53	6.561	6.528	6.581	HH	2150	50167	0.53%	0.020%
54	6.596	6.581	6.622	HH	1337	27865	0.30%	0.011%
55	6.643	6.622	6.698	HH	2272	60775	0.65%	0.025%
56	6.721	6.698	6.773	HH	11234	145721	1.55%	0.059%
57	6.806	6.773	6.824	HH	1614	35425	0.38%	0.014%
58	6.843	6.824	6.856	HH	1666	27685	0.29%	0.011%
59	6.874	6.856	6.896	HH	5115	67441	0.72%	0.027%
60	6.914	6.896	6.937	HH	2371	44663	0.48%	0.018%
61	6.948	6.937	6.963	HH	1482	18429	0.20%	0.007%
62	6.978	6.963	6.990	HH	1291	18679	0.20%	0.008%
63	7.007	6.990	7.026	HH	2451	34448	0.37%	0.014%
64	7.049	7.026	7.075	HH	2714	55987	0.60%	0.023%
65	7.086	7.075	7.099	HH	1997	24174	0.26%	0.010%
66	7.130	7.099	7.159	HH	3653	73172	0.78%	0.030%
67	7.234	7.159	7.242	HH	3020	98556	1.05%	0.040%
68	7.254	7.242	7.275	HH	3484	54511	0.58%	0.022%
69	7.296	7.275	7.323	HH	3862	69776	0.74%	0.028%
70	7.360	7.323	7.386	HH	8746	158927	1.69%	0.064%
71	7.400	7.386	7.421	HH	3421	52681	0.56%	0.021%
72	7.443	7.421	7.478	HH	6530	118375	1.26%	0.048%
73	7.498	7.478	7.523	HH	6360	94343	1.00%	0.038%
74	7.542	7.523	7.562	HH	3505	58572	0.62%	0.024%
75	7.572	7.562	7.603	HH	2127	47507	0.51%	0.019%
76	7.618	7.603	7.623	HH	2065	22138	0.24%	0.009%
77	7.669	7.623	7.694	HH	16810	249608	2.66%	0.101%
78	7.712	7.694	7.734	HH	2820	59271	0.63%	0.024%
79	7.750	7.734	7.772	HH	2566	53097	0.57%	0.022%
80	7.794	7.772	7.816	HH	2375	56828	0.61%	0.023%
81	7.845	7.816	7.879	HH	4870	114832	1.22%	0.047%
82	7.898	7.879	7.916	HH	2737	48160	0.51%	0.020%
83	7.939	7.916	7.945	HH	1969	32017	0.34%	0.013%
84	7.963	7.945	7.975	HH	2652	41405	0.44%	0.017%
85	8.009	7.975	8.027	HH	3777	87358	0.93%	0.035%
86	8.040	8.027	8.074	HH	3050	68013	0.72%	0.028%
87	8.101	8.074	8.117	HH	4485	83006	0.88%	0.034%
88	8.132	8.117	8.143	HH	3942	56769	0.60%	0.023%
89	8.153	8.143	8.174	HH	3897	60709	0.65%	0.025%

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90	8.197	8.174	8.218	HH	4347	83820	0.89%	0.034%
91	8.244	8.218	8.268	HH	5655	122655		
92	8.283	8.268	8.290	HH	4389	54634		
93	8.303	8.290	8.338	HH	5462	115311		
94	8.371	8.338	8.391	HH	11585	202948		
95	8.395	8.391	8.411	HH	3972	45473		
96	8.422	8.411	8.433	HH	3854	48842	0.52%	0.020%
97	8.476	8.433	8.491	HH	8741	192468	2.05%	0.078%
98	8.505	8.491	8.524	HH	8495	124978	1.33%	0.051%
99	8.551	8.524	8.578	HH	21919	317239	3.38%	0.128%
100	8.598	8.578	8.615	HH	4739	89810	0.96%	0.036%
101	8.662	8.615	8.690	HH	8219	245756	2.62%	0.100%
102	8.713	8.690	8.732	HH	5766	122714	1.31%	0.050%
103	8.753	8.732	8.763	HH	4864	85195	0.91%	0.035%
104	8.773	8.763	8.791	HH	4774	72027	0.77%	0.029%
105	8.800	8.791	8.818	HH	4054	59909	0.64%	0.024%
106	8.842	8.818	8.867	HH	4130	109751	1.17%	0.044%
107	8.882	8.867	8.892	HH	3953	53913	0.57%	0.022%
108	8.913	8.892	8.918	HH	5304	71126	0.76%	0.029%
109	8.928	8.918	8.947	HH	5647	91474	0.97%	0.037%
110	8.964	8.947	8.990	HH	5808	134834	1.44%	0.055%
111	9.009	8.990	9.031	HH	7789	149772	1.60%	0.061%
112	9.048	9.031	9.060	HH	6067	94602	1.01%	0.038%
113	9.092	9.060	9.120	HH	15362	303583	3.23%	0.123%
114	9.147	9.120	9.161	HH	5929	123153	1.31%	0.050%
115	9.172	9.161	9.186	HH	5281	78919	0.84%	0.032%
116	9.204	9.186	9.223	HH	7470	133388	1.42%	0.054%
117	9.240	9.223	9.263	HH	7112	132300	1.41%	0.054%
118	9.279	9.263	9.283	HH	5213	60769	0.65%	0.025%
119	9.312	9.283	9.340	HH	6788	209453	2.23%	0.085%
120	9.380	9.340	9.402	HH	27128	439707	4.68%	0.178%
121	9.415	9.402	9.434	HH	8593	132266	1.41%	0.054%
122	9.439	9.434	9.449	HH	5019	44073	0.47%	0.018%
123	9.469	9.449	9.490	HH	5516	120302	1.28%	0.049%
124	9.532	9.490	9.550	HH	7713	194489	2.07%	0.079%
125	9.565	9.550	9.578	HH	6444	92016	0.98%	0.037%
126	9.581	9.578	9.599	HH	5397	65545	0.70%	0.027%
127	9.614	9.599	9.633	HH	5249	97275	1.04%	0.039%
128	9.669	9.633	9.695	HH	8166	223817	2.38%	0.091%
129	9.714	9.695	9.734	HH	7918	146543	1.56%	0.059%
130	9.755	9.734	9.807	HH	11369	344253	3.67%	0.139%
131	9.833	9.807	9.865	HH	10888	284900	3.03%	0.115%
132	9.889	9.865	9.908	HH	7757	173012	1.84%	0.070%
133	9.938	9.908	9.974	HH	8512	286033	3.05%	0.116%
134	9.995	9.974	10.009	HH	6570	129258	1.38%	0.052%
135	10.032	10.009	10.059	HH	55457	693397	7.39%	0.281%
136	10.078	10.059	10.090	HH	8759	149059	1.59%	0.060%
137	10.117	10.090	10.141	HH	8841	248342	2.65%	0.101%
138	10.163	10.141	10.218	HH	31156	584708	6.23%	0.237%
139	10.226	10.218	10.254	HH	6860	145913	1.55%	0.059%
140	10.271	10.254	10.306	HH	7574	205329	2.19%	0.083%
141	10.339	10.306	10.363	HH	7228	213884	2.28%	0.087%

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					rters			
195	12.759	12.732	12.801	HH	21880	855366	9.11%	0.346%
196	12.870	12.801	12.891	HH	29747	1224949	13.00%	0.346%
197	12.921	12.891	12.964	HH	53157	1386185	14.00%	0.346%
198	12.987	12.964	13.025	HH	35718	977986	10.00%	0.346%
199	13.036	13.025	13.051	HH	22424	347042	3.00%	0.346%
200	13.064	13.051	13.069	HH	22413	231187	2.00%	0.346%
201	13.087	13.069	13.101	HH	23000	444214	4.73%	0.180%
202	13.117	13.101	13.137	HH	24558	499674	5.32%	0.202%
203	13.146	13.137	13.153	HH	23313	227094	2.42%	0.092%
204	13.177	13.153	13.195	HH	27964	642492	6.84%	0.260%
205	13.214	13.195	13.229	HH	25966	534147	5.69%	0.216%
206	13.241	13.229	13.260	HH	26683	468566	4.99%	0.190%
207	13.286	13.260	13.304	HH	39218	826323	8.80%	0.335%
208	13.315	13.304	13.333	HH	30607	510603	5.44%	0.207%
209	13.339	13.333	13.357	HH	27733	389350	4.15%	0.158%
210	13.379	13.357	13.389	HH	29316	552543	5.89%	0.224%
211	13.417	13.389	13.448	HH	32554	1045790	11.14%	0.424%
212	13.470	13.448	13.488	HH	30914	708927	7.55%	0.287%
213	13.499	13.488	13.510	HH	28866	388185	4.14%	0.157%
214	13.534	13.510	13.565	HH	62993	1380212	14.70%	0.559%
215	13.577	13.565	13.603	HH	33937	759012	8.09%	0.307%
216	13.619	13.603	13.668	HH	35854	1286724	13.71%	0.521%
217	13.682	13.668	13.690	HH	32002	415448	4.43%	0.168%
218	13.708	13.690	13.728	HH	35269	742927	7.91%	0.301%
219	13.764	13.728	13.784	HH	40300	1219216	12.99%	0.494%
220	13.809	13.784	13.829	HH	36575	951909	10.14%	0.386%
221	13.840	13.829	13.857	HH	35839	599206	6.38%	0.243%
222	13.879	13.857	13.899	HH	41206	946868	10.09%	0.383%
223	13.919	13.899	13.935	HH	39571	825361	8.79%	0.334%
224	13.956	13.935	13.970	HH	39515	818973	8.72%	0.332%
225	13.986	13.970	14.009	HH	40872	912847	9.72%	0.370%
226	14.031	14.009	14.041	HH	41968	774868	8.25%	0.314%
227	14.056	14.041	14.094	HH	43694	1324641	14.11%	0.537%
228	14.123	14.094	14.168	HH	84651	2425170	25.83%	0.982%
229	14.183	14.168	14.191	HH	44197	596561	6.35%	0.242%
230	14.196	14.191	14.220	HH	43844	752690	8.02%	0.305%
231	14.240	14.220	14.251	HH	43642	807056	8.60%	0.327%
232	14.264	14.251	14.276	HH	43778	653927	6.97%	0.265%
233	14.281	14.276	14.297	HH	43070	518583	5.52%	0.210%
234	14.349	14.297	14.381	HH	51910	2349172	25.02%	0.951%
235	14.394	14.381	14.406	HH	47126	703439	7.49%	0.285%
236	14.426	14.406	14.447	HH	49301	1151380	12.26%	0.466%
237	14.456	14.447	14.462	HH	46829	428759	4.57%	0.174%
238	14.483	14.462	14.501	HH	51531	1156504	12.32%	0.468%
239	14.535	14.501	14.561	HH	54828	1856927	19.78%	0.752%
240	14.599	14.561	14.604	HH	52709	1330393	14.17%	0.539%
241	14.621	14.604	14.629	HH	55098	806425	8.59%	0.327%
242	14.635	14.629	14.659	HH	54360	937116	9.98%	0.380%
243	14.688	14.659	14.713	HH	99387	2240491	23.87%	0.907%
244	14.752	14.713	14.773	HH	60364	2078183	22.14%	0.842%
245	14.797	14.773	14.841	HH	60767	2344439	24.97%	0.950%
246	14.860	14.841	14.878	HH	57183	1216693	12.96%	0.493%

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rteres						Manual IntegrationsAPPROVED		
247	14.900	14.878	14.912	HH	58851	1182181	12.59%	0.479%
248	14.943	14.912	14.960	HH	61358	1691181	18.69%	0.730%
249	14.976	14.960	14.996	HH	61756	1296860	13.04%	0.344%
250	15.025	14.996	15.060	HH	132815	3293648	38.79%	1.163%
						Reviewed By :Yogesh Patel 05/30/2023 Supervised By :Ankita Jodhani 05/30/2023		
251	15.086	15.060	15.103	HH	64004	1547566	16.79%	0.981%
252	15.115	15.103	15.135	HH	63835	1199416	12.49%	0.187%
253	15.172	15.135	15.197	HH	68927	2421217	25.79%	0.981%
254	15.229	15.197	15.254	HH	111965	2881133	30.69%	1.167%
255	15.274	15.254	15.288	HH	68546	1385956	14.76%	0.561%
256	15.314	15.288	15.326	HH	71800	1575718	16.79%	0.638%
257	15.332	15.326	15.337	HH	69596	4611171	4.91%	0.187%
258	15.342	15.337	15.348	HH	69789	455166	4.85%	0.184%
259	15.375	15.348	15.403	HH	73600	2331068	24.83%	0.944%
260	15.421	15.403	15.454	HH	73448	2194287	23.37%	0.889%
261	15.486	15.454	15.511	HH	77300	2532291	26.97%	1.026%
262	15.517	15.511	15.525	HH	73555	576000	6.14%	0.233%
263	15.560	15.525	15.587	HH	77971	2832461	30.17%	1.147%
264	15.618	15.587	15.679	HH	121566	5063911	53.94%	2.051%
265	15.685	15.679	15.704	HH	80546	1208196	12.87%	0.489%
266	15.752	15.704	15.787	HH	127642	4672920	49.78%	1.893%
267	15.830	15.787	15.835	HH	92943	2528461	26.93%	1.024%
268	15.852	15.835	15.871	HH	97892	2050465	21.84%	0.830%
269	15.891	15.871	15.909	HH	97451	2079550	22.15%	0.842%
270	15.942	15.909	15.953	HH	93302	2400421	25.57%	0.972%
271	15.974	15.953	15.984	HH	94569	1754425	18.69%	0.711%
272	16.016	15.984	16.037	HH	103194	3111732	33.15%	1.260%
273	16.049	16.037	16.055	HH	100593	1053094	11.22%	0.427%
274	16.075	16.055	16.107	HH	102665	3178222	33.86%	1.287%
275	16.143	16.107	16.166	HH	107992	3641681	38.79%	1.475%
276	16.185	16.166	16.199	HH	108094	2083177	22.19%	0.844%
277	16.256	16.199	16.279	HH	156291	5829177	62.09%	2.361%
278	16.299	16.279	16.343	HH	118702	4483081	47.76%	1.816%
279	16.357	16.343	16.376	HH	115185	2279986	24.29%	0.923%
280	16.384	16.376	16.404	HH	116262	1922641	20.48%	0.779%
281	16.453	16.404	16.479	HH	131688	5548596	59.11%	2.247%
282	16.562	16.479	16.588	HH	141834	8552738	91.11%	3.464%
283	16.652	16.588	16.677	HH	146069	7490698	79.79%	3.034%
284	16.743	16.677	16.780	HH	202852	9387653	100.00%	3.802%
285	16.796	16.780	16.802	HH	145333	1893653	20.17%	0.767%
286	16.841	16.802	16.858	HH	158325	5116230	54.50%	2.072%
287	16.877	16.858	16.900	HH	165771	4119394	43.88%	1.668%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/30/2023
Supervised By :Ankita Jodhani 05/30/2023

FG050523.M Sat May 27 04:19:12 2023

Sum of corrected areas:

246902162

Instrument :
FID_G
ClientSampleId :
WC27

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/30/2023
Supervised By :Ankita Jodhani 05/30/2023