

rteres

Instrument :

FID_G

ClientSampleId :

WC1-3-20230322

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG03232

Data File : FG011640.D

Signal(s) : FID1A.ch

Acq On : 23 Mar 2023 15:07

Sample : 02045-03

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/24/2023

Supervised By :Ankita Jodhani 03/24/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.522	4.500	4.554	BH	2455	43545	0.05%	0.004%
2	4.580	4.554	4.601	HH	41033	418067	0.49%	0.034%
3	4.621	4.601	4.637	HH	32469	334249	0.39%	0.027%
4	4.652	4.637	4.675	HH	29562	317561	0.37%	0.026%
5	4.692	4.675	4.701	HH	4682	48455	0.06%	0.004%
6	4.711	4.701	4.717	HH	5032	43371	0.05%	0.004%
7	4.737	4.717	4.772	HH	72486	751224	0.88%	0.061%
8	4.809	4.772	4.849	HH	170976	2013725	2.35%	0.163%
9	4.864	4.849	4.880	HH	11007	138338	0.16%	0.011%
10	4.891	4.880	4.911	HH	5462	68421	0.08%	0.006%
11	4.948	4.911	4.957	HH	14185	177803	0.21%	0.014%
12	4.968	4.957	4.984	HH	16880	185581	0.22%	0.015%
13	4.998	4.984	5.015	HH	10234	118861	0.14%	0.010%
14	5.042	5.015	5.061	HH	9962	147763	0.17%	0.012%
15	5.082	5.061	5.122	HH	16033	224730	0.26%	0.018%
16	5.139	5.122	5.146	HH	2178	24237	0.03%	0.002%
17	5.162	5.146	5.181	HH	5162	62243	0.07%	0.005%
18	5.211	5.181	5.232	HH	15301	238002	0.28%	0.019%
19	5.257	5.232	5.269	HH	3785	62140	0.07%	0.005%
20	5.287	5.269	5.314	HH	13746	213998	0.25%	0.017%
21	5.338	5.314	5.354	HH	18518	242347	0.28%	0.020%
22	5.368	5.354	5.386	HH	17000	197540	0.23%	0.016%
23	5.398	5.386	5.407	HH	8151	91066	0.11%	0.007%
24	5.422	5.407	5.446	HH	16442	196131	0.23%	0.016%
25	5.468	5.446	5.478	HH	10369	116920	0.14%	0.009%
26	5.490	5.478	5.509	HH	10599	143036	0.17%	0.012%
27	5.525	5.509	5.550	HH	8492	120674	0.14%	0.010%
28	5.590	5.550	5.612	HH	21741	325116	0.38%	0.026%
29	5.625	5.612	5.634	HH	2350	25260	0.03%	0.002%
30	5.658	5.634	5.696	HH	35483	523607	0.61%	0.042%
31	5.717	5.696	5.735	HH	51002	571781	0.67%	0.046%
32	5.750	5.735	5.780	HH	22540	353189	0.41%	0.029%
33	5.790	5.780	5.808	HH	9183	106863	0.12%	0.009%
34	5.826	5.808	5.845	HH	21420	241334	0.28%	0.020%
35	5.851	5.845	5.866	HH	4394	40965	0.05%	0.003%
36	5.880	5.866	5.891	HH	4006	45387	0.05%	0.004%

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37	5.911	5.891	5.933	HH	19532	240019	0.28%	0.019%
38	5.943	5.933	5.957	HH	4080	52607		
39	5.992	5.957	6.000	HH	35173	561425		
40	6.010	6.000	6.022	HH	40413	436906		
41	6.033	6.022	6.059	HH	35107	547122		
42	6.067	6.059	6.094	HH	19490	233187		
43	6.110	6.094	6.123	HH	10931	128055	0.15%	0.010%
44	6.132	6.123	6.148	HH	7518	86017	0.10%	0.007%
45	6.159	6.148	6.175	HH	5456	65182	0.08%	0.005%
46	6.192	6.175	6.214	HH	17908	215494	0.25%	0.017%
47	6.228	6.214	6.241	HH	9851	123682	0.14%	0.010%
48	6.256	6.241	6.268	HH	10923	150760	0.18%	0.012%
49	6.297	6.268	6.322	HH	1407199	14017380	16.39%	1.136%
50	6.342	6.322	6.364	HH	67049	716450	0.84%	0.058%
51	6.393	6.364	6.405	HH	9650	171549	0.20%	0.014%
52	6.429	6.405	6.449	HH	9577	210557	0.25%	0.017%
53	6.458	6.449	6.468	HH	7185	74014	0.09%	0.006%
54	6.476	6.468	6.502	HH	7251	113207	0.13%	0.009%
55	6.519	6.502	6.533	HH	19887	209765	0.25%	0.017%
56	6.538	6.533	6.554	HH	9612	102346	0.12%	0.008%
57	6.592	6.554	6.615	HH	12608	298784	0.35%	0.024%
58	6.636	6.615	6.650	HH	10152	139856	0.16%	0.011%
59	6.669	6.650	6.683	HH	17847	248430	0.29%	0.020%
60	6.699	6.683	6.723	HH	26173	403149	0.47%	0.033%
61	6.746	6.723	6.777	HH	47818	843332	0.99%	0.068%
62	6.784	6.777	6.805	HH	12232	155630	0.18%	0.013%
63	6.827	6.805	6.846	HH	8950	179279	0.21%	0.015%
64	6.866	6.846	6.886	HH	12688	220694	0.26%	0.018%
65	6.902	6.886	6.913	HH	13070	162746	0.19%	0.013%
66	6.943	6.913	6.968	HH	28631	492525	0.58%	0.040%
67	6.980	6.968	6.997	HH	7936	118225	0.14%	0.010%
68	7.002	6.997	7.013	HH	5994	58074	0.07%	0.005%
69	7.035	7.013	7.049	HH	13466	190194	0.22%	0.015%
70	7.074	7.049	7.093	HH	29658	416184	0.49%	0.034%
71	7.117	7.093	7.129	HH	10923	204231	0.24%	0.017%
72	7.157	7.129	7.174	HH	16973	312933	0.37%	0.025%
73	7.189	7.174	7.209	HH	10098	166932	0.20%	0.014%
74	7.212	7.209	7.217	HH	6505	28577	0.03%	0.002%
75	7.245	7.217	7.270	HH	12462	298139	0.35%	0.024%
76	7.290	7.270	7.307	HH	21213	307443	0.36%	0.025%
77	7.324	7.307	7.338	HH	20081	277309	0.32%	0.022%
78	7.344	7.338	7.356	HH	12750	125637	0.15%	0.010%
79	7.390	7.356	7.428	HH	597983	6506316	7.61%	0.527%
80	7.443	7.428	7.462	HH	33123	485270	0.57%	0.039%
81	7.477	7.462	7.501	HH	23785	402946	0.47%	0.033%
82	7.528	7.501	7.556	HH	531236	5356258	6.26%	0.434%
83	7.569	7.556	7.580	HH	12746	173938	0.20%	0.014%
84	7.589	7.580	7.609	HH	12075	174352	0.20%	0.014%
85	7.625	7.609	7.644	HH	12272	197010	0.23%	0.016%
86	7.653	7.644	7.669	HH	7587	107879	0.13%	0.009%
87	7.696	7.669	7.714	HH	32930	465394	0.54%	0.038%
88	7.723	7.714	7.742	HH	12725	176171	0.21%	0.014%
89	7.761	7.742	7.808	HH	13385	378006	0.44%	0.031%

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90	7.830	7.808	7.847	HH	17079	269259	0.31%	0.022%
91	7.879	7.847	7.900	HH	29095	510795		
92	7.913	7.900	7.920	HH	10831	118897		
93	7.930	7.920	7.955	HH	11653	220600		
94	7.974	7.955	8.004	HH	22731	410031		
95	8.032	8.004	8.060	HH	21408	407806		
96	8.074	8.060	8.079	HH	8822	92486	0.11%	0.007%
97	8.094	8.079	8.101	HH	12073	145255	0.17%	0.012%
98	8.127	8.101	8.153	HH	193294	2145990	2.51%	0.174%
99	8.164	8.153	8.202	HH	13430	326864	0.38%	0.026%
100	8.227	8.202	8.248	HH	18170	336580	0.39%	0.027%
101	8.287	8.248	8.320	HH	155903	2210417	2.58%	0.179%
102	8.336	8.320	8.350	HH	20533	346090	0.40%	0.028%
103	8.356	8.350	8.365	HH	20149	179131	0.21%	0.015%
104	8.386	8.365	8.393	HH	135888	1388251	1.62%	0.113%
105	8.401	8.393	8.439	HH	138170	1529671	1.79%	0.124%
106	8.461	8.439	8.478	HH	28199	480073	0.56%	0.039%
107	8.508	8.478	8.523	HH	321445	3615792	4.23%	0.293%
108	8.537	8.523	8.555	HH	234326	2528141	2.96%	0.205%
109	8.566	8.555	8.607	HH	42292	933135	1.09%	0.076%
110	8.630	8.607	8.642	HH	25864	387572	0.45%	0.031%
111	8.694	8.642	8.763	HH	243513	5533147	6.47%	0.449%
112	8.783	8.763	8.805	HH	98278	1131822	1.32%	0.092%
113	8.828	8.805	8.868	HH	46274	834261	0.98%	0.068%
114	8.874	8.868	8.886	HH	10982	110689	0.13%	0.009%
115	8.910	8.886	8.927	HH	51010	666069	0.78%	0.054%
116	8.947	8.927	8.967	HH	78767	999073	1.17%	0.081%
117	9.000	8.967	9.019	HH	1022711	11054666	12.93%	0.896%
118	9.037	9.019	9.058	HH	122409	1470808	1.72%	0.119%
119	9.069	9.058	9.084	HH	29071	363392	0.42%	0.029%
120	9.108	9.084	9.123	HH	57052	858040	1.00%	0.070%
121	9.137	9.123	9.152	HH	41830	571968	0.67%	0.046%
122	9.163	9.152	9.199	HH	24440	572133	0.67%	0.046%
123	9.237	9.199	9.252	HH	194957	2666282	3.12%	0.216%
124	9.273	9.252	9.293	HH	745656	7912581	9.25%	0.641%
125	9.305	9.293	9.325	HH	45969	607274	0.71%	0.049%
126	9.357	9.325	9.385	HH	69240	1368444	1.60%	0.111%
127	9.407	9.385	9.427	HH	100977	1326029	1.55%	0.107%
128	9.447	9.427	9.493	HH	102779	1595891	1.87%	0.129%
129	9.521	9.493	9.537	HH	20131	420921	0.49%	0.034%
130	9.563	9.537	9.580	HH	95285	1216623	1.42%	0.099%
131	9.595	9.580	9.616	HH	87741	1069617	1.25%	0.087%
132	9.646	9.616	9.663	HH	43652	841975	0.98%	0.068%
133	9.702	9.663	9.726	HH	105114	1997767	2.34%	0.162%
134	9.744	9.726	9.757	HH	41291	560406	0.66%	0.045%
135	9.795	9.757	9.824	HH	1214751	14561792	17.03%	1.180%
136	9.830	9.824	9.841	HH	33696	318890	0.37%	0.026%
137	9.865	9.841	9.892	HH	105785	1936068	2.26%	0.157%
138	9.908	9.892	9.920	HH	109838	1258777	1.47%	0.102%
139	9.939	9.920	9.955	HH	270991	3348595	3.92%	0.271%
140	9.963	9.955	9.977	HH	101514	1015994	1.19%	0.082%
141	9.997	9.977	10.030	HH	174761	2522211	2.95%	0.204%

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						rteres		entcampid : WC1-3-20230322	
142	10.063	10.030	10.085	HH	174150	2517449	2.94%	0.204%	
143	10.109	10.085	10.135	HH	242091	3186645			
144	10.158	10.135	10.175	HH	54937	1047590	Manual Integration		
145	10.211	10.175	10.253	HH	305743	5085874			
146	10.271	10.253	10.288	HH	69408	973656			
147	10.303	10.288	10.325	HH	45405	734331			
148	10.345	10.325	10.355	HH	26094	416364	0.49%	0.034%	
149	10.379	10.355	10.400	HH	50280	993357	1.16%	0.081%	
150	10.408	10.400	10.444	HH	24363	536432	0.63%	0.043%	
151	10.470	10.444	10.490	HH	52234	909280	1.06%	0.074%	
152	10.530	10.490	10.564	HH	56335	1576210	1.84%	0.128%	
153	10.584	10.564	10.600	HH	58086	892152	1.04%	0.072%	
154	10.605	10.600	10.619	HH	34764	366870	0.43%	0.030%	
155	10.644	10.619	10.651	HH	88280	1221152	1.43%	0.099%	
156	10.673	10.651	10.695	HH	287658	4141467	4.84%	0.336%	
157	10.713	10.695	10.751	HH	178544	2528106	2.96%	0.205%	
158	10.789	10.751	10.830	HH	207173	4291652	5.02%	0.348%	
159	10.854	10.830	10.876	HH	133452	2376764	2.78%	0.193%	
160	10.884	10.876	10.899	HH	59265	692538	0.81%	0.056%	
161	10.929	10.899	10.936	HH	73749	1349206	1.58%	0.109%	
162	10.964	10.936	10.974	HH	147753	2543808	2.97%	0.206%	
163	11.000	10.974	11.043	HH	372008	7751423	9.06%	0.628%	
164	11.074	11.043	11.081	HH	61682	1165250	1.36%	0.094%	
165	11.101	11.081	11.140	HH	83189	2297065	2.69%	0.186%	
166	11.248	11.140	11.268	HH	3823313	85523606	100.00%	6.933%	
167	11.302	11.268	11.346	HH	1543609	20409361	23.86%	1.655%	
168	11.365	11.346	11.397	HH	71616	1847474	2.16%	0.150%	
169	11.413	11.397	11.431	HH	66369	1114538	1.30%	0.090%	
170	11.454	11.431	11.473	HH	113934	2028453	2.37%	0.164%	
171	11.503	11.473	11.532	HH	598037	8688524	10.16%	0.704%	
172	11.562	11.532	11.578	HH	76380	1760007	2.06%	0.143%	
173	11.599	11.578	11.617	HH	148896	2297289	2.69%	0.186%	
174	11.634	11.617	11.658	HH	103212	1952212	2.28%	0.158%	
175	11.698	11.658	11.708	HH	118714	2652753	3.10%	0.215%	
176	11.731	11.708	11.759	HH	252312	4561873	5.33%	0.370%	
177	11.798	11.759	11.826	HH	133093	3541770	4.14%	0.287%	
178	11.856	11.826	11.879	HH	147770	2883555	3.37%	0.234%	
179	11.903	11.879	11.921	HH	90863	1806443	2.11%	0.146%	
180	11.932	11.921	11.947	HH	70491	1031435	1.21%	0.084%	
181	11.968	11.947	11.976	HH	75550	1183890	1.38%	0.096%	
182	12.014	11.976	12.030	HH	628901	10365009	12.12%	0.840%	
183	12.050	12.030	12.075	HH	927868	11879953	13.89%	0.963%	
184	12.136	12.075	12.150	HH	808338	15361629	17.96%	1.245%	
185	12.165	12.150	12.179	HH	459385	5923853	6.93%	0.480%	
186	12.198	12.179	12.220	HH	733866	9423090	11.02%	0.764%	
187	12.246	12.220	12.256	HH	102348	1943501	2.27%	0.158%	
188	12.278	12.256	12.304	HH	126050	3149452	3.68%	0.255%	
189	12.315	12.304	12.330	HH	102801	1507487	1.76%	0.122%	
190	12.347	12.330	12.358	HH	104001	1602257	1.87%	0.130%	
191	12.391	12.358	12.431	HH	243335	6637489	7.76%	0.538%	
192	12.443	12.431	12.457	HH	73262	1086288	1.27%	0.088%	
193	12.486	12.457	12.509	HH	478576	7402763	8.66%	0.600%	
194	12.522	12.509	12.535	HH	98760	1465991	1.71%	0.119%	

195	12.550	12.535	12.563	HH	112928	1765873	2.06%	0.143%
196	12.599	12.563	12.619	HH	318832	6391628		
197	12.641	12.619	12.663	HH	139144	2731530		
198	12.688	12.663	12.695	HH	93352	1642233		
199	12.705	12.695	12.718	HH	97126	1328171		
200	12.744	12.718	12.756	HH	227463	3524011		
201	12.762	12.756	12.783	HH	153664	2079143	2.43%	0.169%
202	12.806	12.783	12.860	HH	214580	6202968	7.25%	0.503%
203	12.894	12.860	12.899	HH	195038	3422175	4.00%	0.277%
204	12.921	12.899	12.948	HH	352404	7777709	9.09%	0.631%
205	12.967	12.948	13.011	HH	225312	7292342	8.53%	0.591%
206	13.083	13.011	13.100	HH	3131988	71694695	83.83%	5.812%
207	13.128	13.100	13.156	HH	128051	3810644	4.46%	0.309%
208	13.189	13.156	13.211	HH	204544	5376552	6.29%	0.436%
209	13.232	13.211	13.258	HH	279605	5651069	6.61%	0.458%
210	13.282	13.258	13.307	HH	205393	4795708	5.61%	0.389%
211	13.383	13.307	13.395	HH	2775989	63235814	73.94%	5.126%
212	13.409	13.395	13.421	HH	602318	6808989	7.96%	0.552%
213	13.436	13.421	13.475	HH	592376	9772935	11.43%	0.792%
214	13.513	13.475	13.530	HH	273920	5586795	6.53%	0.453%
215	13.559	13.530	13.584	HH	249627	6163139	7.21%	0.500%
216	13.607	13.584	13.632	HH	349680	6020135	7.04%	0.488%
217	13.670	13.632	13.674	HH	166802	3596925	4.21%	0.292%
218	13.686	13.674	13.711	HH	182561	3188663	3.73%	0.258%
219	13.737	13.711	13.772	HH	229470	5839550	6.83%	0.473%
220	13.805	13.772	13.861	HH	482711	12255499	14.33%	0.994%
221	13.942	13.861	13.974	HH	823478	20197041	23.62%	1.637%
222	13.994	13.974	14.012	HH	160390	3192593	3.73%	0.259%
223	14.046	14.012	14.067	HH	646696	11700495	13.68%	0.949%
224	14.088	14.067	14.107	HH	482309	7407050	8.66%	0.600%
225	14.119	14.107	14.137	HH	212784	3267032	3.82%	0.265%
226	14.216	14.137	14.234	HH	417784	13916006	16.27%	1.128%
227	14.255	14.234	14.288	HH	437682	7778892	9.10%	0.631%
228	14.322	14.288	14.340	HH	155833	4342362	5.08%	0.352%
229	14.362	14.340	14.382	HH	139473	3389769	3.96%	0.275%
230	14.400	14.382	14.418	HH	144788	2839002	3.32%	0.230%
231	14.432	14.418	14.444	HH	132807	1953344	2.28%	0.158%
232	14.454	14.444	14.470	HH	130440	1933385	2.26%	0.157%
233	14.513	14.470	14.547	HH	156738	6152971	7.19%	0.499%
234	14.568	14.547	14.578	HH	111692	2034476	2.38%	0.165%
235	14.638	14.578	14.655	HH	229217	8265316	9.66%	0.670%
236	14.671	14.655	14.698	HH	259566	5149806	6.02%	0.417%
237	14.727	14.698	14.754	HH	188788	5830852	6.82%	0.473%
238	14.771	14.754	14.821	HH	201645	6491734	7.59%	0.526%
239	14.850	14.821	14.871	HH	371777	7386091	8.64%	0.599%
240	14.914	14.871	14.939	HH	609025	14364340	16.80%	1.164%
241	14.955	14.939	14.970	HH	282952	4640092	5.43%	0.376%
242	14.978	14.970	15.014	HH	241710	5624921	6.58%	0.456%
243	15.030	15.014	15.040	HH	176483	2547171	2.98%	0.206%
244	15.064	15.040	15.082	HH	274626	5586267	6.53%	0.453%
245	15.098	15.082	15.157	HH	223238	7365669	8.61%	0.597%
246	15.253	15.157	15.270	HH	1413276	38427311	44.93%	3.115%

Instrument :

FID_G

ClientSampleId :

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rteres								
247	15.301	15.270	15.321	HH	1710723	29010687	33.92%	2.352%
248	15.324	15.321	15.337	HH	168556	1485054		
249	15.349	15.337	15.362	HH	166419	2388830		
250	15.403	15.362	15.435	HH	560673	12917950	15.69%	0.603%
251	15.475	15.435	15.506	HH	274404	8444720	8.69%	0.603%
252	15.536	15.506	15.557	HH	347847	7034884	12.68%	0.879%
253	15.576	15.557	15.617	HH	275905	7435132	5.01%	0.348%
254	15.659	15.617	15.702	HH	252034	10843578		
255	15.713	15.702	15.749	HH	174498	4287851		
256	15.782	15.749	15.799	HH	191096	5071621	5.93%	0.411%
257	15.810	15.799	15.828	HH	180226	2953735	3.45%	0.239%
258	15.853	15.828	15.871	HH	225831	4933519	5.77%	0.400%
259	15.906	15.871	15.925	HH	552103	11102652	12.98%	0.900%
260	15.943	15.925	15.974	HH	342377	7364143	8.61%	0.597%
261	15.994	15.974	16.026	HH	280262	7158752	8.37%	0.580%
262	16.057	16.026	16.065	HH	417769	7505951	8.78%	0.608%
263	16.071	16.065	16.100	HH	413177	6421232	7.51%	0.521%
264	16.135	16.100	16.159	HH	291522	7472635	8.74%	0.606%
265	16.178	16.159	16.197	HH	179301	3790141	4.43%	0.307%
266	16.219	16.197	16.250	HH	231977	5722786	6.69%	0.464%
267	16.287	16.250	16.303	HH	244081	6162859	7.21%	0.500%
268	16.310	16.303	16.315	HH	216002	1609419	1.88%	0.130%
269	16.319	16.315	16.355	HH	215426	4389515	5.13%	0.356%
270	16.393	16.355	16.415	HH	169417	5702010	6.67%	0.462%
271	16.450	16.415	16.467	HH	168210	5122879	5.99%	0.415%
272	16.497	16.467	16.520	HH	205033	5742109	6.71%	0.465%
273	16.536	16.520	16.551	HH	194897	3480010	4.07%	0.282%
274	16.595	16.551	16.627	HH	259155	9707264	11.35%	0.787%
275	16.668	16.627	16.681	HH	209879	6205942	7.26%	0.503%
276	16.704	16.681	16.749	HH	238560	8687056	10.16%	0.704%
277	16.837	16.749	16.850	HH	1491192	45717859	53.46%	3.706%
278	16.856	16.850	16.898	HH	1125510	12404151	14.50%	1.006%
279	16.942	16.898	16.986	HH	593399	16005528	18.71%	1.298%
280	17.016	16.986	17.025	HH	195122	4387417	5.13%	0.356%
281	17.052	17.025	17.061	HH	247994	4804231	5.62%	0.389%
282	17.085	17.061	17.098	HH	311907	6362245	7.44%	0.516%
283	17.153	17.098	17.178	HH	947716	29195385	34.14%	2.367%
284	17.226	17.178	17.261	HH	1610845	37361281	43.69%	3.029%
Sum of corrected areas:					1233554622			

Instrument :

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