

rteres

Instrument :

FID_G

ClientSampleId :

B-4(11-12)

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10112
Data File : FG010842.D
Signal(s) : FID1A.ch
Acq On : 11 Oct 2022 17:56
Sample : N5066-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/12/2022
Supervised By :Ankita Jodhani 10/13/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.365	4.349	4.384	HH	2318	30767	0.03%	0.006%
2	4.405	4.384	4.422	HH	5914	70909	0.08%	0.015%
3	4.432	4.422	4.455	HH	2344	36714	0.04%	0.008%
4	4.476	4.455	4.534	HH	11661	167211	0.19%	0.035%
5	4.546	4.534	4.583	HH	889	21058	0.02%	0.004%
6	4.637	4.583	4.641	HH	910	26076	0.03%	0.005%
7	4.661	4.641	4.702	HH	1341	37041	0.04%	0.008%
8	4.715	4.702	4.747	HH	841	19979	0.02%	0.004%
9	4.762	4.747	4.790	HH	878	18331	0.02%	0.004%
10	4.809	4.790	4.829	HH	1448	21724	0.02%	0.005%
11	4.837	4.829	4.863	HH	672	10847	0.01%	0.002%
12	4.913	4.863	4.959	HH	1960	59834	0.07%	0.012%
13	4.962	4.959	4.975	HH	869	7679	0.01%	0.002%
14	5.006	4.975	5.030	HH	1253	32652	0.04%	0.007%
15	5.046	5.030	5.055	HH	878	12330	0.01%	0.003%
16	5.095	5.055	5.120	HH	1639	45177	0.05%	0.009%
17	5.140	5.120	5.163	HH	2599	38285	0.04%	0.008%
18	5.170	5.163	5.192	HH	901	13180	0.01%	0.003%
19	5.210	5.192	5.234	HH	1861	30138	0.03%	0.006%
20	5.246	5.234	5.263	HH	859	12746	0.01%	0.003%
21	5.277	5.263	5.313	HH	963	20647	0.02%	0.004%
22	5.333	5.313	5.381	HH	1540	31429	0.04%	0.007%
23	5.406	5.381	5.449	HH	1289	29596	0.03%	0.006%
24	5.457	5.449	5.462	HH	517	3559	0.00%	0.001%
25	5.486	5.462	5.533	HH	1671	35539	0.04%	0.007%
26	5.550	5.533	5.591	HH	1307	32274	0.04%	0.007%
27	5.596	5.591	5.630	HH	779	15752	0.02%	0.003%
28	5.647	5.630	5.652	HH	1334	14200	0.02%	0.003%
29	5.667	5.652	5.699	HH	2257	45131	0.05%	0.009%
30	5.707	5.699	5.732	HH	1402	23774	0.03%	0.005%
31	5.737	5.732	5.762	HH	1007	14015	0.02%	0.003%
32	5.778	5.762	5.810	HH	804	18637	0.02%	0.004%
33	5.835	5.810	5.843	HH	1045	16389	0.02%	0.003%
34	5.863	5.843	5.881	HH	4928	62570	0.07%	0.013%
35	5.887	5.881	5.912	HH	1917	28167	0.03%	0.006%
36	5.915	5.912	5.919	HH	1138	4854	0.01%	0.001%

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37	5.958	5.919	5.992	HH	53226	598467	0.68%	0.125%	
38	6.008	5.992	6.028	HH	4174	68927			
39	6.047	6.028	6.098	HH	25207	358700			
40	6.116	6.098	6.140	HH	6436	96086			
41	6.168	6.140	6.209	HH	2925	84797			
42	6.223	6.209	6.250	HH	1433	32283			
43	6.279	6.250	6.295	HH	2022	42050	0.05%	0.009%	
44	6.313	6.295	6.317	HH	1565	17898	0.02%	0.004%	
45	6.320	6.317	6.338	HH	1543	18367	0.02%	0.004%	
46	6.347	6.338	6.364	HH	1317	19676	0.02%	0.004%	
47	6.380	6.364	6.397	HH	1533	26447	0.03%	0.006%	
48	6.416	6.397	6.432	HH	2017	34623	0.04%	0.007%	
49	6.442	6.432	6.488	HH	1809	47300	0.05%	0.010%	
50	6.500	6.488	6.517	HH	1204	19427	0.02%	0.004%	
51	6.552	6.517	6.574	HH	1313	40470	0.05%	0.008%	
52	6.596	6.574	6.655	HH	3707	89131	0.10%	0.019%	
53	6.669	6.655	6.681	HH	1420	20291	0.02%	0.004%	
54	6.690	6.681	6.698	HH	1467	14272	0.02%	0.003%	
55	6.706	6.698	6.719	HH	1458	17485	0.02%	0.004%	
56	6.731	6.719	6.738	HH	1427	15964	0.02%	0.003%	
57	6.760	6.738	6.779	HH	2159	41439	0.05%	0.009%	
58	6.787	6.779	6.807	HH	1571	22982	0.03%	0.005%	
59	6.814	6.807	6.818	HH	1334	8560	0.01%	0.002%	
60	6.832	6.818	6.847	HH	1921	28198	0.03%	0.006%	
61	6.860	6.847	6.874	HH	1678	23974	0.03%	0.005%	
62	6.891	6.874	6.906	HH	2052	31881	0.04%	0.007%	
63	6.925	6.906	6.933	HH	2112	29851	0.03%	0.006%	
64	6.961	6.933	6.986	HH	3295	83974	0.09%	0.018%	
65	6.998	6.986	7.007	HH	2358	28261	0.03%	0.006%	
66	7.017	7.007	7.034	HH	2475	36036	0.04%	0.008%	
67	7.058	7.034	7.106	HH	12261	212088	0.24%	0.044%	
68	7.122	7.106	7.139	HH	2990	55106	0.06%	0.012%	
69	7.164	7.139	7.178	HH	7981	114188	0.13%	0.024%	
70	7.192	7.178	7.238	HH	10618	180544	0.20%	0.038%	
71	7.257	7.238	7.292	HH	3336	81016	0.09%	0.017%	
72	7.306	7.292	7.321	HH	2261	37650	0.04%	0.008%	
73	7.347	7.321	7.373	HH	3016	78359	0.09%	0.016%	
74	7.391	7.373	7.413	HH	3320	61375	0.07%	0.013%	
75	7.443	7.413	7.458	HH	2751	66414	0.07%	0.014%	
76	7.464	7.458	7.483	HH	2915	41816	0.05%	0.009%	
77	7.512	7.483	7.524	HH	3705	74742	0.08%	0.016%	
78	7.531	7.524	7.542	HH	3531	36219	0.04%	0.008%	
79	7.562	7.542	7.595	HH	4628	111391	0.13%	0.023%	
80	7.607	7.595	7.641	HH	2777	66354	0.07%	0.014%	
81	7.659	7.641	7.685	HH	3709	76153	0.09%	0.016%	
82	7.724	7.685	7.742	HH	3875	99749	0.11%	0.021%	
83	7.757	7.742	7.778	HH	2729	57734	0.07%	0.012%	
84	7.804	7.778	7.843	HH	5130	155154	0.18%	0.032%	
85	7.852	7.843	7.868	HH	4008	54764	0.06%	0.011%	
86	7.877	7.868	7.894	HH	3214	46454	0.05%	0.010%	
87	7.923	7.894	7.933	HH	3563	74964	0.08%	0.016%	
88	7.963	7.933	7.984	HH	5159	127572	0.14%	0.027%	
89	8.017	7.984	8.035	HH	4243	118018	0.13%	0.025%	

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90	8.055	8.035	8.072	HH	5311	104214	0.12%	0.022%
91	8.092	8.072	8.115	HH	12873	196570		
92	8.130	8.115	8.148	HH	4284	73536		
93	8.173	8.148	8.190	HH	9214	148598		
94	8.203	8.190	8.221	HH	6743	104030		
95	8.242	8.221	8.256	HH	6473	118311		
96	8.273	8.256	8.304	HH	7114	153508	0.17%	0.032%
97	8.324	8.304	8.335	HH	7311	110469	0.12%	0.023%
98	8.353	8.335	8.395	HH	14708	285324	0.32%	0.060%
99	8.409	8.395	8.429	HH	5467	95982	0.11%	0.020%
100	8.448	8.429	8.463	HH	5459	91767	0.10%	0.019%
101	8.492	8.463	8.529	HH	7300	189500	0.21%	0.040%
102	8.539	8.529	8.556	HH	3743	58969	0.07%	0.012%
103	8.568	8.556	8.588	HH	3749	69186	0.08%	0.014%
104	8.620	8.588	8.632	HH	7046	140206	0.16%	0.029%
105	8.651	8.632	8.682	HH	29813	392442	0.44%	0.082%
106	8.707	8.682	8.752	HH	6392	217406	0.25%	0.045%
107	8.775	8.752	8.792	HH	5217	111574	0.13%	0.023%
108	8.814	8.792	8.840	HH	14653	234282	0.26%	0.049%
109	8.863	8.840	8.871	HH	4423	80737	0.09%	0.017%
110	8.927	8.871	8.983	HH	22877	594577	0.67%	0.124%
111	9.002	8.983	9.033	HH	5089	143221	0.16%	0.030%
112	9.044	9.033	9.056	HH	5032	67436	0.08%	0.014%
113	9.070	9.056	9.083	HH	5578	80607	0.09%	0.017%
114	9.103	9.083	9.154	HH	8350	232118	0.26%	0.048%
115	9.178	9.154	9.202	HH	4153	101441	0.11%	0.021%
116	9.227	9.202	9.247	HH	6861	127570	0.14%	0.027%
117	9.258	9.247	9.274	HH	4256	61159	0.07%	0.013%
118	9.308	9.274	9.322	HH	3922	100876	0.11%	0.021%
119	9.362	9.322	9.386	HH	5534	155538	0.18%	0.032%
120	9.402	9.386	9.417	HH	4011	68443	0.08%	0.014%
121	9.440	9.417	9.499	HH	33522	552128	0.62%	0.115%
122	9.523	9.499	9.541	HH	7484	135484	0.15%	0.028%
123	9.558	9.541	9.574	HH	6080	104015	0.12%	0.022%
124	9.592	9.574	9.612	HH	7442	132902	0.15%	0.028%
125	9.624	9.612	9.638	HH	5553	81664	0.09%	0.017%
126	9.653	9.638	9.680	HH	6836	129385	0.15%	0.027%
127	9.722	9.680	9.743	HH	4491	148522	0.17%	0.031%
128	9.768	9.743	9.798	HH	9860	188338	0.21%	0.039%
129	9.824	9.798	9.843	HH	5099	122759	0.14%	0.026%
130	9.870	9.843	9.912	HH	13088	317415	0.36%	0.066%
131	9.927	9.912	9.946	HH	5311	92976	0.10%	0.019%
132	9.966	9.946	10.002	HH	4231	128290	0.14%	0.027%
133	10.037	10.002	10.088	HH	4305	177249	0.20%	0.037%
134	10.100	10.088	10.111	HH	3196	44755	0.05%	0.009%
135	10.120	10.111	10.124	HH	3183	24378	0.03%	0.005%
136	10.165	10.124	10.180	HH	4801	131324	0.15%	0.027%
137	10.192	10.180	10.208	HH	4763	72636	0.08%	0.015%
138	10.226	10.208	10.235	HH	4746	69625	0.08%	0.015%
139	10.270	10.235	10.289	HH	7372	186705	0.21%	0.039%
140	10.326	10.289	10.349	HH	11914	272529	0.31%	0.057%
141	10.365	10.349	10.392	HH	7705	155056	0.17%	0.032%

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142	10.410	10.392	10.421	HH	4666	79887	0.09%	0.017%
143	10.444	10.421	10.478	HH	9493	230998		
144	10.498	10.478	10.532	HH	13850	271090		
145	10.536	10.532	10.556	HH	5560	75926		
146	10.576	10.556	10.593	HH	6336	129433		
147	10.621	10.593	10.633	HH	13356	229427		
148	10.647	10.633	10.673	HH	14747	268538	0.30%	0.056%
149	10.694	10.673	10.729	HH	11472	275768	0.31%	0.058%
150	10.749	10.729	10.766	HH	8630	156806	0.18%	0.033%
151	10.811	10.766	10.818	HH	9319	214751	0.24%	0.045%
152	10.842	10.818	10.891	HH	218203	2636391	2.98%	0.550%
153	10.917	10.891	10.941	HH	46262	662047	0.75%	0.138%
154	10.952	10.941	10.985	HH	11425	245401	0.28%	0.051%
155	11.000	10.985	11.026	HH	8118	191993	0.22%	0.040%
156	11.031	11.026	11.055	HH	7452	123395	0.14%	0.026%
157	11.094	11.055	11.120	HH	10541	321238	0.36%	0.067%
158	11.145	11.120	11.184	HH	32485	676774	0.76%	0.141%
159	11.194	11.184	11.221	HH	9930	207850	0.23%	0.043%
160	11.242	11.221	11.267	HH	10249	259600	0.29%	0.054%
161	11.277	11.267	11.287	HH	9810	114465	0.13%	0.024%
162	11.292	11.287	11.301	HH	9197	73315	0.08%	0.015%
163	11.326	11.301	11.348	HH	15200	340156	0.38%	0.071%
164	11.367	11.348	11.376	HH	14286	222353	0.25%	0.046%
165	11.384	11.376	11.399	HH	13846	180956	0.20%	0.038%
166	11.414	11.399	11.434	HH	13990	270505	0.31%	0.056%
167	11.454	11.434	11.476	HH	12608	292176	0.33%	0.061%
168	11.499	11.476	11.523	HH	13518	347520	0.39%	0.073%
169	11.538	11.523	11.552	HH	12674	210461	0.24%	0.044%
170	11.567	11.552	11.579	HH	12376	188748	0.21%	0.039%
171	11.611	11.579	11.625	HH	17800	407426	0.46%	0.085%
172	11.648	11.625	11.663	HH	30695	502100	0.57%	0.105%
173	11.679	11.663	11.722	HH	36892	823388	0.93%	0.172%
174	11.759	11.722	11.781	HH	55375	1059525	1.20%	0.221%
175	11.796	11.781	11.810	HH	24815	379306	0.43%	0.079%
176	11.829	11.810	11.872	HH	31778	948139	1.07%	0.198%
177	11.923	11.872	11.949	HH	59602	1390228	1.57%	0.290%
178	11.963	11.949	11.974	HH	25680	364629	0.41%	0.076%
179	11.985	11.974	11.993	HH	25273	285123	0.32%	0.060%
180	12.027	11.993	12.062	HH	72259	1875589	2.12%	0.392%
181	12.101	12.062	12.121	HH	101992	1847096	2.08%	0.386%
182	12.132	12.121	12.168	HH	41653	934086	1.05%	0.195%
183	12.226	12.168	12.243	HH	135471	2819651	3.18%	0.589%
184	12.263	12.243	12.270	HH	174832	2075724	2.34%	0.433%
185	12.289	12.270	12.310	HH	576805	6552018	7.39%	1.368%
186	12.330	12.310	12.347	HH	49083	901584	1.02%	0.188%
187	12.384	12.347	12.408	HH	53809	1578790	1.78%	0.330%
188	12.432	12.408	12.450	HH	172634	2458574	2.77%	0.513%
189	12.460	12.450	12.482	HH	71067	1028835	1.16%	0.215%
190	12.503	12.482	12.520	HH	67291	1097444	1.24%	0.229%
191	12.591	12.520	12.613	HH	4351154	88610999	100.00%	18.497%
192	12.645	12.613	12.662	HH	90781	1801736	2.03%	0.376%
193	12.689	12.662	12.726	HH	276940	4511574	5.09%	0.942%
194	12.743	12.726	12.759	HH	56931	851084	0.96%	0.178%

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195	12.776	12.759	12.822	HH	65016	1596713	1.80%	0.333%
196	12.839	12.822	12.871	HH	32989	883567		
197	12.913	12.871	12.939	HH	59388	1514155		
198	12.965	12.939	12.984	HH	226442	2862176		
199	13.032	12.984	13.054	HH	2014655	30983065		
200	13.060	13.054	13.090	HH	47854	866725		
201	13.107	13.090	13.124	HH	33689	648234	0.73%	0.135%
202	13.149	13.124	13.159	HH	39055	751196	0.85%	0.157%
203	13.176	13.159	13.194	HH	41234	793603	0.90%	0.166%
204	13.206	13.194	13.221	HH	39946	603411	0.68%	0.126%
205	13.251	13.221	13.290	HH	196522	3498341	3.95%	0.730%
206	13.314	13.290	13.342	HH	37119	1061770	1.20%	0.222%
207	13.373	13.342	13.401	HH	40754	1325307	1.50%	0.277%
208	13.438	13.401	13.465	HH	84175	2136908	2.41%	0.446%
209	13.493	13.465	13.515	HH	45579	1195671	1.35%	0.250%
210	13.554	13.515	13.583	HH	75844	2026107	2.29%	0.423%
211	13.610	13.583	13.632	HH	64483	1481362	1.67%	0.309%
212	13.674	13.632	13.690	HH	436755	6640993	7.49%	1.386%
213	13.697	13.690	13.724	HH	156312	1975662	2.23%	0.412%
214	13.747	13.724	13.773	HH	91423	1820067	2.05%	0.380%
215	13.800	13.773	13.806	HH	47247	897319	1.01%	0.187%
216	13.840	13.806	13.906	HH	441776	7940515	8.96%	1.658%
217	13.930	13.906	13.950	HH	58769	1302909	1.47%	0.272%
218	13.978	13.950	14.008	HH	53297	1731575	1.95%	0.361%
219	14.041	14.008	14.113	HH	211847	5265594	5.94%	1.099%
220	14.125	14.113	14.147	HH	42493	856135	0.97%	0.179%
221	14.178	14.147	14.193	HH	67350	1469638	1.66%	0.307%
222	14.212	14.193	14.238	HH	69020	1605470	1.81%	0.335%
223	14.270	14.238	14.279	HH	69878	1494841	1.69%	0.312%
224	14.300	14.279	14.345	HH	75778	2440007	2.75%	0.509%
225	14.407	14.345	14.442	HH	603038	10745982	12.13%	2.243%
226	14.464	14.442	14.487	HH	59438	1411657	1.59%	0.295%
227	14.529	14.487	14.544	HH	75059	2055720	2.32%	0.429%
228	14.553	14.544	14.585	HH	64271	1467758	1.66%	0.306%
229	14.601	14.585	14.615	HH	60055	1051272	1.19%	0.219%
230	14.660	14.615	14.685	HH	77756	2798688	3.16%	0.584%
231	14.746	14.685	14.781	HH	307346	7854063	8.86%	1.639%
232	14.809	14.781	14.817	HH	91461	1858718	2.10%	0.388%
233	14.843	14.817	14.863	HH	168151	3516380	3.97%	0.734%
234	14.886	14.863	14.922	HH	241955	6113994	6.90%	1.276%
235	14.952	14.922	14.980	HH	764518	12207528	13.78%	2.548%
236	15.007	14.980	15.026	HH	122435	3169032	3.58%	0.662%
237	15.052	15.026	15.067	HH	120136	2884018	3.25%	0.602%
238	15.081	15.067	15.089	HH	118024	1540954	1.74%	0.322%
239	15.107	15.089	15.122	HH	119909	2335943	2.64%	0.488%
240	15.191	15.122	15.233	HH	392710	13058508	14.74%	2.726%
241	15.248	15.233	15.261	HH	131428	2204603	2.49%	0.460%
242	15.282	15.261	15.310	HH	162830	4158401	4.69%	0.868%
243	15.331	15.310	15.336	HH	134667	2047076	2.31%	0.427%
244	15.354	15.336	15.403	HH	159957	5584818	6.30%	1.166%
245	15.409	15.403	15.414	HH	123785	817632	0.92%	0.171%
246	15.423	15.414	15.428	HH	123847	1034892	1.17%	0.216%

Instrument :

FID_G

ClientSampleId :

B-4(11-12)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/12/2022
Supervised By :Ankita Jodhani 10/13/2022

							Instrument : FID_G		
							ClientSampleId : B-4(11-12)		
rterres									
247	15.472	15.428	15.501	HH	767527	14027564	15.83%	2.928%	
248	15.523	15.501	15.547	HH	147275	3763594			
249	15.564	15.547	15.585	HH	133631	2973101			
250	15.604	15.585	15.636	HH	135338	3990201			
							Manual Integration		
							Reviewed By : Yogesh		
							Supervised By : Arun		
251	15.662	15.636	15.670	HH	135758	2627729			
252	15.687	15.670	15.711	HH	136383	3318799			
253	15.733	15.711	15.748	HH	133172	2903430	3.28%	0.606%	
254	15.788	15.748	15.816	HH	176475	5915164	6.68%	1.235%	
255	15.837	15.816	15.875	HH	148425	4792027	5.41%	1.000%	
256	15.895	15.875	15.914	HH	129871	3047010	3.44%	0.636%	
257	15.927	15.914	15.933	HH	130391	1460882	1.65%	0.305%	
258	15.973	15.933	16.011	HH	686814	13601069	15.35%	2.839%	
259	16.018	16.011	16.024	HH	128054	989273	1.12%	0.207%	
260	16.030	16.024	16.039	HH	127666	1168410	1.32%	0.244%	
261	16.045	16.039	16.049	HH	126198	712669	0.80%	0.149%	
262	16.060	16.049	16.106	HH	128468	4334307	4.89%	0.905%	
263	16.141	16.106	16.169	HH	132148	4922095	5.55%	1.027%	
264	16.174	16.169	16.182	HH	127355	997399	1.13%	0.208%	
265	16.202	16.182	16.233	HH	132805	3976908	4.49%	0.830%	
266	16.278	16.233	16.301	HH	170010	5965132	6.73%	1.245%	
267	16.325	16.301	16.356	HH	157565	4675466	5.28%	0.976%	
268	16.362	16.356	16.379	HH	135939	1842537	2.08%	0.385%	
269	16.408	16.379	16.423	HH	213299	4664666	5.26%	0.974%	
270	16.454	16.423	16.515	HH	570269	13353333	15.07%	2.787%	
271	16.539	16.515	16.560	HH	136474	3537494	3.99%	0.738%	
272	16.576	16.560	16.600	HH	134405	3092081	3.49%	0.645%	
273	16.613	16.600	16.638	HH	122977	2715177	3.06%	0.567%	
274	16.727	16.638	16.765	HH	188695	10773887	12.16%	2.249%	
275	16.785	16.765	16.820	HH	194268	5151707	5.81%	1.075%	
276	16.832	16.820	16.849	HH	121907	2075090	2.34%	0.433%	
277	16.881	16.849	16.890	HH	138108	3091634	3.49%	0.645%	
278	16.920	16.890	16.985	HH	453241	11292743	12.74%	2.357%	
Sum of corrected areas:							479054447		