

Instrument :

FID_G

ClientSampleId :

SS-01-COMPMSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012504.D

Data File : FG012504.D

Signal(s) : FID1A.ch

Acq On : 20 Jul 2023 15:11

Sample : 03633-02MSD

Misc :

ALS Vial : 35 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :Ankita Jodhani 07/24/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.247	4.200	4.272	BH	252435	2307512	0.31%	0.025%
2	4.279	4.272	4.292	PH	-7981	-129617	-0.02%	-0.001%
3	4.330	4.292	4.374	PH	299211	3650728	0.50%	0.039%
4	4.397	4.374	4.419	PH	45542	-20023	-0.00%	-0.000%
5	4.446	4.419	4.469	PH	16781	-137895	-0.02%	-0.001%
6	4.478	4.469	4.498	PH	-13365	-302527	-0.04%	-0.003%
7	4.522	4.498	4.553	PH	183708	2308217	0.32%	0.025%
8	4.565	4.553	4.578	PH	20341	136422	0.02%	0.001%
9	4.597	4.578	4.612	PH	175843	1737905	0.24%	0.019%
10	4.641	4.612	4.665	HH	2408575	25681748	3.51%	0.274%
11	4.687	4.665	4.705	PH	306729	2715465	0.37%	0.029%
12	4.742	4.705	4.756	HH	537817	6374152	0.87%	0.068%
13	4.770	4.756	4.794	HH	471914	4489482	0.61%	0.048%
14	4.803	4.794	4.817	PH	-13458	-253402	-0.03%	-0.003%
15	4.830	4.817	4.874	PH	-20922	-844770	-0.12%	-0.009%
16	4.881	4.874	4.886	PH	-28448	-216522	-0.03%	-0.002%
17	4.909	4.886	4.915	PH	-1685	-248925	-0.03%	-0.003%
18	4.926	4.915	4.955	PH	7481	-112189	-0.02%	-0.001%
19	4.981	4.955	5.004	PH	-11039	-603225	-0.08%	-0.006%
20	5.024	5.004	5.055	PH	-450	-581744	-0.08%	-0.006%
21	5.074	5.055	5.089	PH	-23691	-570474	-0.08%	-0.006%
22	5.102	5.089	5.120	PH	-25456	-538244	-0.07%	-0.006%
23	5.172	5.120	5.196	PH	126861	772351	0.11%	0.008%
24	5.206	5.196	5.218	PH	7753	21151	0.00%	0.000%
25	5.224	5.218	5.236	PH	-2767	-61340	-0.01%	-0.001%
26	5.257	5.236	5.291	PH	218349	1944596	0.27%	0.021%
27	5.307	5.291	5.322	PH	769	-167677	-0.02%	-0.002%
28	5.341	5.322	5.377	PH	80813	774974	0.11%	0.008%
29	5.401	5.377	5.424	PH	88808	649106	0.09%	0.007%
30	5.440	5.424	5.452	PH	-2085	-132584	-0.02%	-0.001%
31	5.461	5.452	5.473	PH	-6723	-108564	-0.01%	-0.001%

32	5.479	5.473	5.497	PH	-10112	-191059	-0.03%	-0.002%
33	5.535	5.497	5.564	PH	24428	-29994		
34	5.602	5.564	5.626	PH	70789	22324		
35	5.633	5.626	5.641	PH	-8033	-8046		
36	5.658	5.641	5.672	PH	27256	18819		
37	5.687	5.672	5.711	HH	22455	43707	0.01%	0.000%
38	5.719	5.711	5.760	PH	-20430	-712837	-0.10%	-0.008%
39	5.783	5.760	5.797	PH	-20449	-518204	-0.07%	-0.006%
40	5.819	5.797	5.842	PH	664094	6365814	0.87%	0.068%
41	5.855	5.842	5.879	HH	37524	374472	0.05%	0.004%
42	5.939	5.879	5.966	PH	671006	8404889	1.15%	0.090%
43	5.974	5.966	5.994	HH	60029	570167	0.08%	0.006%
44	6.021	5.994	6.040	HH	52638	787061	0.11%	0.008%
45	6.046	6.040	6.075	PH	976	-175100	-0.02%	-0.002%
46	6.136	6.075	6.141	PH	279699	2477383	0.34%	0.026%
47	6.153	6.141	6.187	HH	421698	5459717	0.75%	0.058%
48	6.197	6.187	6.212	HH	18252	199939	0.03%	0.002%
49	6.233	6.212	6.251	HH	122577	1266564	0.17%	0.014%
50	6.273	6.251	6.298	HH	278737	2784532	0.38%	0.030%
51	6.305	6.298	6.312	PH	-3233	-34481	-0.00%	-0.000%
52	6.328	6.312	6.340	PH	84255	748275	0.10%	0.008%
53	6.354	6.340	6.367	HH	85544	962688	0.13%	0.010%
54	6.393	6.367	6.410	HH	627067	6810615	0.93%	0.073%
55	6.424	6.410	6.447	HH	156212	1841860	0.25%	0.020%
56	6.465	6.447	6.507	HH	104037	1233079	0.17%	0.013%
57	6.526	6.507	6.558	PH	8430	-84510	-0.01%	-0.001%
58	6.580	6.558	6.590	PH	-4598	-184738	-0.03%	-0.002%
59	6.607	6.590	6.636	PH	28839	79178	0.01%	0.001%
60	6.653	6.636	6.664	PH	1115	-78802	-0.01%	-0.001%
61	6.690	6.664	6.710	PH	210669	1915419	0.26%	0.020%
62	6.726	6.710	6.738	PH	22833	127999	0.02%	0.001%
63	6.751	6.738	6.762	HH	21718	185225	0.03%	0.002%
64	6.767	6.762	6.788	HH	8449	-11314	-0.00%	-0.000%
65	6.816	6.788	6.832	PH	40314	250028	0.03%	0.003%
66	6.838	6.832	6.851	PH	448	-39147	-0.01%	-0.000%
67	6.869	6.851	6.885	PH	16944	72234	0.01%	0.001%
68	6.892	6.885	6.908	PH	-3259	-107048	-0.01%	-0.001%
69	6.920	6.908	6.930	PH	-11276	-163626	-0.02%	-0.002%
70	6.958	6.930	6.965	PH	11883	55832	0.01%	0.001%
71	6.974	6.965	6.992	HH	14415	92440	0.01%	0.001%
72	7.029	6.992	7.064	PH	358687	4112667	0.56%	0.044%
73	7.096	7.064	7.122	HH	36200	446370	0.06%	0.005%
74	7.139	7.122	7.155	PH	36100	273916	0.04%	0.003%
75	7.174	7.155	7.210	PH	114874	1361424	0.19%	0.015%
76	7.236	7.210	7.275	PH	18229	410677	0.06%	0.004%
77	7.281	7.275	7.297	HH	3750	10138	0.00%	0.000%
78	7.327	7.297	7.355	PH	158591	1851009	0.25%	0.020%
79	7.372	7.355	7.390	HH	37755	610945	0.08%	0.007%

Instrument :

FID_G

ClientSampleId :

SS-01-COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

					riteres			
80	7.408	7.390	7.417	HH	34350	497553	0.07%	0.005%
81	7.430	7.417	7.447	HH	48875	56808		
82	7.466	7.447	7.498	HH	125824	157376		
83	7.528	7.498	7.545	HH	61351	102942		
84	7.554	7.545	7.576	HH	29424	42484		
85	7.584	7.576	7.595	HH	13485	128117	0.02%	0.001%
86	7.605	7.595	7.620	HH	11857	138269	0.02%	0.001%
87	7.652	7.620	7.667	HH	43855	693899	0.09%	0.007%
88	7.674	7.667	7.683	HH	21760	188226	0.03%	0.002%
89	7.696	7.683	7.706	HH	35400	381905	0.05%	0.004%
90	7.722	7.706	7.738	HH	52470	716034	0.10%	0.008%
91	7.750	7.738	7.778	HH	33357	550921	0.08%	0.006%
92	7.793	7.778	7.801	HH	17816	157275	0.02%	0.002%
93	7.816	7.801	7.820	HH	47115	390948	0.05%	0.004%
94	7.835	7.820	7.852	HH	104906	1231495	0.17%	0.013%
95	7.875	7.852	7.887	HH	54024	855986	0.12%	0.009%
96	7.907	7.887	7.930	HH	66469	1321076	0.18%	0.014%
97	7.944	7.930	7.957	HH	49392	599661	0.08%	0.006%
98	7.986	7.957	8.016	HH	156328	2072382	0.28%	0.022%
99	8.067	8.016	8.092	HH	70946	1538342	0.21%	0.016%
100	8.114	8.092	8.130	HH	61399	983536	0.13%	0.010%
101	8.150	8.130	8.173	HH	67622	1209706	0.17%	0.013%
102	8.189	8.173	8.207	HH	52937	903400	0.12%	0.010%
103	8.229	8.207	8.263	HH	97044	2131673	0.29%	0.023%
104	8.282	8.263	8.300	HH	50075	976124	0.13%	0.010%
105	8.325	8.300	8.335	HH	110899	1512124	0.21%	0.016%
106	8.342	8.335	8.361	HH	98136	1192550	0.16%	0.013%
107	8.368	8.361	8.386	HH	53452	747210	0.10%	0.008%
108	8.399	8.386	8.403	HH	48727	479839	0.07%	0.005%
109	8.419	8.403	8.429	HH	64249	892401	0.12%	0.010%
110	8.448	8.429	8.460	HH	182162	2254598	0.31%	0.024%
111	8.476	8.460	8.490	HH	319050	3679303	0.50%	0.039%
112	8.515	8.490	8.546	HH	543193	8964705	1.22%	0.096%
113	8.565	8.546	8.582	HH	80876	1404864	0.19%	0.015%
114	8.625	8.582	8.645	HH	134598	3404438	0.46%	0.036%
115	8.662	8.645	8.705	HH	166240	3370562	0.46%	0.036%
116	8.725	8.705	8.746	HH	128987	1957670	0.27%	0.021%
117	8.769	8.746	8.790	HH	192440	2746551	0.37%	0.029%
118	8.813	8.790	8.835	HH	131370	2201209	0.30%	0.023%
119	8.852	8.835	8.878	HH	80418	1622906	0.22%	0.017%
120	8.932	8.878	8.964	HH	235335	5689064	0.78%	0.061%
121	8.977	8.964	9.000	HH	104412	1631204	0.22%	0.017%
122	9.012	9.000	9.017	HH	47481	457595	0.06%	0.005%
123	9.045	9.017	9.067	HH	191127	3358560	0.46%	0.036%
124	9.081	9.067	9.102	HH	95540	1816553	0.25%	0.019%
125	9.116	9.102	9.138	HH	83973	1561885	0.21%	0.017%
126	9.174	9.138	9.191	HH	197156	3743129	0.51%	0.040%

Instrument :

FID_G

ClientSampleId :

SS-01-COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :Ankita Jodhani 07/24/2023

127	9.208	9.191	9.230	HH	180438	2735426	0.37%	0.029%
128	9.271	9.230	9.288	HH	425330	693038		
129	9.302	9.288	9.311	HH	205634	229617		
130	9.318	9.311	9.333	HH	187475	201056		
131	9.347	9.333	9.364	HH	180020	253276		
132	9.399	9.364	9.419	HH	217666	4993806	0.68%	0.053%
133	9.438	9.419	9.464	HH	235083	3873897	0.53%	0.041%
134	9.505	9.464	9.522	HH	221416	4418723	0.60%	0.047%
135	9.550	9.522	9.578	HH	140204	4122537	0.56%	0.044%
136	9.589	9.578	9.600	HH	85859	1052711	0.14%	0.011%
137	9.641	9.600	9.665	HH	324160	6852423	0.94%	0.073%
138	9.684	9.665	9.702	HH	261457	3810971	0.52%	0.041%
139	9.726	9.702	9.744	HH	234058	3817403	0.52%	0.041%
140	9.752	9.744	9.773	HH	98515	1637660	0.22%	0.017%
141	9.803	9.773	9.838	HH	1127325	17241653	2.35%	0.184%
142	9.850	9.838	9.862	HH	124352	1505550	0.21%	0.016%
143	9.878	9.862	9.893	HH	189520	2727936	0.37%	0.029%
144	9.904	9.893	9.919	HH	138218	1881126	0.26%	0.020%
145	9.947	9.919	9.995	HH	177285	6116752	0.83%	0.065%
146	10.014	9.995	10.027	HH	106115	1883775	0.26%	0.020%
147	10.047	10.027	10.072	HH	255383	4482163	0.61%	0.048%
148	10.076	10.072	10.089	HH	121729	1259105	0.17%	0.013%
149	10.100	10.089	10.110	HH	125204	1483101	0.20%	0.016%
150	10.133	10.110	10.185	HH	370723	9374915	1.28%	0.100%
151	10.203	10.185	10.219	HH	198662	3225273	0.44%	0.034%
152	10.236	10.219	10.260	HH	193868	3830335	0.52%	0.041%
153	10.293	10.260	10.334	HH	280095	7445590	1.02%	0.079%
154	10.346	10.334	10.358	HH	118726	1618095	0.22%	0.017%
155	10.369	10.358	10.381	HH	119985	1637119	0.22%	0.017%
156	10.409	10.381	10.427	HH	241743	4911523	0.67%	0.052%
157	10.443	10.427	10.458	HH	254026	3812799	0.52%	0.041%
158	10.472	10.458	10.492	HH	238236	3668952	0.50%	0.039%
159	10.517	10.492	10.547	HH	224603	5392323	0.74%	0.058%
160	10.554	10.547	10.560	HH	133791	1070265	0.15%	0.011%
161	10.590	10.560	10.597	HH	264721	4613925	0.63%	0.049%
162	10.610	10.597	10.638	HH	328155	5589353	0.76%	0.060%
163	10.674	10.638	10.697	HH	221995	6195589	0.85%	0.066%
164	10.727	10.697	10.744	HH	234513	5412742	0.74%	0.058%
165	10.753	10.744	10.773	HH	202273	3300947	0.45%	0.035%
166	10.792	10.773	10.814	HH	207402	4646213	0.63%	0.050%
167	10.831	10.814	10.857	HH	195084	4620716	0.63%	0.049%
168	10.888	10.857	10.925	HH	534829	14079121	1.92%	0.150%
169	10.952	10.925	10.972	HH	566356	9911984	1.35%	0.106%
170	10.988	10.972	11.002	HH	305366	4408952	0.60%	0.047%
171	11.030	11.002	11.059	HH	423402	10188969	1.39%	0.109%
172	11.100	11.059	11.120	HH	310663	9446534	1.29%	0.101%
173	11.153	11.120	11.171	HH	1243799	19502775	2.66%	0.208%
174	11.189	11.171	11.208	HH	743132	11176411	1.53%	0.119%

Instrument :

FID_G

ClientSampleId :

SS-01-COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

						Instrument : FID_G ClientSampleId : SS-01-COMPMSD		
175	11.222	11.208	11.260	HH	414352	9544787	1.30%	0.102%
176	11.285	11.260	11.305	HH	261813	615433	Manual IntegrationsAPPROVED	
177	11.325	11.305	11.340	HH	242734	467323		
178	11.355	11.340	11.370	HH	235550	403433		
179	11.474	11.370	11.537	HH	1163435	4407131		
180	11.588	11.537	11.610	HH	499195	14774693	2.02%	0.158%
181	11.615	11.610	11.628	HH	306734	3065416	0.42%	0.033%
182	11.652	11.628	11.660	HH	484350	7668003	1.05%	0.082%
183	11.690	11.660	11.711	HH	1471746	26304580	3.59%	0.281%
184	11.742	11.711	11.767	HH	538242	15008042	2.05%	0.160%
185	11.800	11.767	11.845	HH	754393	21909541	2.99%	0.234%
186	11.917	11.845	11.931	HH	1505200	36361918	4.96%	0.388%
187	11.950	11.931	11.972	HH	1310646	25731456	3.51%	0.275%
188	11.997	11.972	12.018	HH	1892164	35700854	4.87%	0.381%
189	12.045	12.018	12.095	HH	1287773	44462400	6.07%	0.475%
190	12.103	12.095	12.119	HH	600770	8246036	1.13%	0.088%
191	12.169	12.119	12.208	HH	1903462	65371260	8.92%	0.698%
192	12.233	12.208	12.252	HH	1124977	24033417	3.28%	0.256%
193	12.273	12.252	12.285	HH	1313335	21043269	2.87%	0.225%
194	12.304	12.285	12.325	HH	1650766	30525149	4.17%	0.326%
195	12.364	12.325	12.396	HH	1451643	44546479	6.08%	0.475%
196	12.472	12.396	12.488	HH	942062	45593420	6.22%	0.487%
197	12.524	12.488	12.547	HH	2311941	55539695	7.58%	0.593%
198	12.556	12.547	12.585	HH	1347354	27511107	3.75%	0.294%
199	12.682	12.585	12.738	HH	5871502	261521522	35.69%	2.791%
200	12.761	12.738	12.806	HH	1499693	50965842	6.96%	0.544%
201	12.824	12.806	12.835	HH	991423	16008545	2.18%	0.171%
202	12.943	12.835	12.971	HH	10491978	401606102	54.82%	4.286%
203	13.041	12.971	13.066	HH	5889630	165056674	22.53%	1.761%
204	13.079	13.066	13.091	HH	2572935	31214630	4.26%	0.333%
205	13.130	13.091	13.146	HH	3119754	78837785	10.76%	0.841%
206	13.155	13.146	13.204	HH	2745818	57190557	7.81%	0.610%
207	13.211	13.204	13.220	HH	816341	7726994	1.05%	0.082%
208	13.255	13.220	13.298	HH	2166647	53257368	7.27%	0.568%
209	13.397	13.298	13.409	HH	6378875	214312936	29.25%	2.287%
210	13.416	13.409	13.429	HH	2190725	20497895	2.80%	0.219%
211	13.447	13.429	13.483	HH	1795392	37944436	5.18%	0.405%
212	13.503	13.483	13.528	HH	1033082	23735455	3.24%	0.253%
213	13.564	13.528	13.597	HH	1283948	41350338	5.64%	0.441%
214	13.665	13.597	13.705	HH	4080046	140793169	19.22%	1.503%
215	13.727	13.705	13.739	HH	1375613	26349949	3.60%	0.281%
216	13.789	13.739	13.870	HH	2816995	142628938	19.47%	1.522%
217	13.905	13.870	13.925	HH	1944958	53279221	7.27%	0.569%
218	13.946	13.925	14.000	HH	2080822	75910317	10.36%	0.810%
219	14.151	14.000	14.168	HH	10682099	579695586	79.12%	6.186%
220	14.183	14.168	14.202	HH	3214003	45740447	6.24%	0.488%
221	14.272	14.202	14.291	HH	2379108	91283305	12.46%	0.974%

222	14.316	14.291	14.324	HH	1698785	28815661	3.93%	0.308%
223	14.345	14.324	14.367	HH	2431282	4407094		
224	14.387	14.367	14.393	HH	1190760	1705074		
225	14.420	14.393	14.431	HH	1525464	3221043		
226	14.451	14.431	14.492	HH	1797725	5649085		
227	14.661	14.492	14.709	HH	4108676	355392996	48.51%	3.793%
228	14.816	14.709	14.828	HH	9702191	458406683	62.57%	4.892%
229	14.835	14.828	14.840	HH	2826945	19481057	2.66%	0.208%
230	14.849	14.840	14.862	HH	2931597	37053071	5.06%	0.395%
231	14.873	14.862	14.891	HH	2631427	42200404	5.76%	0.450%
232	14.909	14.891	14.920	HH	2720554	43541809	5.94%	0.465%
233	14.951	14.920	14.959	HH	3405286	71745249	9.79%	0.766%
234	14.969	14.959	14.979	HH	3371938	40451637	5.52%	0.432%
235	14.997	14.979	15.011	HH	3413201	61660391	8.42%	0.658%
236	15.047	15.011	15.082	HH	3891368	136789814	18.67%	1.460%
237	15.088	15.082	15.117	HH	2606480	53677637	7.33%	0.573%
238	15.158	15.117	15.191	HH	3048070	125848899	17.18%	1.343%
239	15.268	15.191	15.284	HH	4606896	199312666	27.20%	2.127%
240	15.323	15.284	15.327	HH	5134303	124724750	17.02%	1.331%
241	15.343	15.327	15.355	HH	5259324	88256588	12.05%	0.942%
242	15.377	15.355	15.430	HH	5405811	227795381	31.09%	2.431%
243	15.557	15.430	15.565	HH	7316290	483749146	66.03%	5.163%
244	15.689	15.565	15.697	HH	11116355	732657163	100.00%	7.819%
245	15.741	15.697	15.745	HH	13090812	346831059	47.34%	3.701%
246	15.752	15.745	15.757	HH	13200486	97753547	13.34%	1.043%
247	15.760	15.757	15.765	HH	13216943	65953927	9.00%	0.704%
248	15.776	15.765	15.860	HH	13445071	395160082	53.94%	4.217%
249	15.905	15.860	15.969	HH	5077928	276955395	37.80%	2.956%
250	15.981	15.969	16.264	HH	3278772	422384853	57.65%	4.508%
251	16.281	16.264	16.369	HH	1898021	102857919	14.04%	1.098%
252	16.387	16.369	16.449	HH	1515902	68957087	9.41%	0.736%
253	16.467	16.449	16.473	HH	1377149	19769530	2.70%	0.211%
254	16.475	16.473	16.535	HH	1372480	48110378	6.57%	0.513%
255	16.542	16.535	16.589	HH	1201571	38049331	5.19%	0.406%
256	16.593	16.589	16.619	HH	1166311	20913143	2.85%	0.223%
257	16.625	16.619	16.680	HH	1116034	39458292	5.39%	0.421%
258	16.733	16.680	16.773	HH	1124909	60010580	8.19%	0.640%
259	16.785	16.773	16.791	HH	1036642	10663966	1.46%	0.114%
260	16.803	16.791	16.827	HH	1047637	22584845	3.08%	0.241%
261	16.906	16.827	16.983	HH	1215230	98652810	13.47%	1.053%
262	17.024	16.983	17.054	HH	878919	36694768	5.01%	0.392%
263	17.060	17.054	17.064	HH	847793	4888532	0.67%	0.052%
264	17.068	17.064	17.117	HH	846915	25761854	3.52%	0.275%
265	17.123	17.117	17.127	HH	773159	4353822	0.59%	0.046%
266	17.149	17.127	17.160	HH	785321	15825548	2.16%	0.169%
267	17.164	17.160	17.170	HH	780093	4447974	0.61%	0.047%

Sum of corrected areas: 9370356015

Instrument :

FID_G

ClientSampleId :

SS-01-COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :Ankita Jodhani 07/24/2023

rteres

FG070623.M Fri Jul 21 04:38:49 2023

Instrument :

FID_G

ClientSampleId :

SS-01-COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :Ankita Jodhani 07/24/2023