

Instrument :

FID_G

ClientSampleId :

JPP-16-020223

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG02032
 Data File : FG011367.D
 Signal(s) : FID1A.ch
 Acq On : 03 Feb 2023 17:21
 Sample : 01418-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.490	4.474	4.517	VV	415	6195	0.00%	0.000%
2	4.532	4.517	4.568	VV	446	7441	0.00%	0.000%
3	4.592	4.568	4.613	VV	2243	24191	0.01%	0.001%
4	4.634	4.613	4.651	VV	3221	31814	0.02%	0.002%
5	4.670	4.651	4.686	VV	1991	23289	0.01%	0.001%
6	4.704	4.686	4.729	VV	2478	33013	0.02%	0.002%
7	4.750	4.729	4.786	VV	13204	144734	0.08%	0.008%
8	4.823	4.786	4.862	PV	9024	127760	0.07%	0.007%
9	4.877	4.862	4.893	VV	1683	21056	0.01%	0.001%
10	4.902	4.893	4.924	VV	932	11621	0.01%	0.001%
11	4.928	4.924	4.932	VV	252	1171	0.00%	0.000%
12	4.968	4.932	4.993	VV	7671	113283	0.06%	0.007%
13	5.002	4.993	5.023	VV	2199	31150	0.02%	0.002%
14	5.049	5.023	5.063	VV	1964	32029	0.02%	0.002%
15	5.094	5.063	5.124	VV	9446	164167	0.09%	0.010%
16	5.132	5.124	5.157	VV	1546	27086	0.01%	0.002%
17	5.175	5.157	5.182	VV	1378	17030	0.01%	0.001%
18	5.211	5.182	5.263	VV	12378	226952	0.12%	0.013%
19	5.297	5.263	5.329	VV	4301	89984	0.05%	0.005%
20	5.351	5.329	5.367	VV	12086	128040	0.07%	0.007%
21	5.380	5.367	5.398	VV	4977	55021	0.03%	0.003%
22	5.425	5.398	5.457	VV	2537	55492	0.03%	0.003%
23	5.476	5.457	5.488	VV	1728	19828	0.01%	0.001%
24	5.500	5.488	5.518	VV	1753	22206	0.01%	0.001%
25	5.535	5.518	5.563	VV	3473	42280	0.02%	0.002%
26	5.606	5.563	5.622	VV	2698	51978	0.03%	0.003%
27	5.635	5.622	5.652	VV	1143	14899	0.01%	0.001%
28	5.669	5.652	5.689	VV	1125	14206	0.01%	0.001%
29	5.701	5.689	5.708	PV	299	2263	0.00%	0.000%
30	5.729	5.708	5.748	VV	7108	90165	0.05%	0.005%
31	5.759	5.748	5.773	VV	3951	42129	0.02%	0.002%
32	5.779	5.773	5.799	VV	1608	14113	0.01%	0.001%
33	5.817	5.799	5.832	VV	846	8869	0.00%	0.001%
34	5.847	5.832	5.866	VV	380	4844	0.00%	0.000%
35	5.878	5.866	5.888	VV	863	6377	0.00%	0.000%
36	5.922	5.888	5.950	VV	8063	106860	0.06%	0.006%

37	5.977	5.950	5.987	VV	7904	83014	0.05%	0.005%
38	5.999	5.987	6.005	VV	7568	71320	0.05%	0.005%
39	6.021	6.005	6.059	VV	29019	350728	0.08%	0.008%
40	6.078	6.059	6.093	VV	4393	58725	0.07%	0.007%
41	6.099	6.093	6.103	VV	1902	11416	0.02%	0.002%
42	6.118	6.103	6.131	VV	4267	48461	0.02%	0.002%
43	6.143	6.131	6.152	VV	3404	33747	0.02%	0.002%
44	6.162	6.152	6.174	VV	3973	42089	0.02%	0.002%
45	6.192	6.174	6.223	VV	17124	221627	0.12%	0.013%
46	6.234	6.223	6.245	VV	5351	60003	0.03%	0.004%
47	6.262	6.245	6.277	VV	8499	118711	0.06%	0.007%
48	6.300	6.277	6.328	VV	439664	4227449	2.31%	0.248%
49	6.350	6.328	6.380	VV	12293	137843	0.08%	0.008%
50	6.417	6.380	6.427	VV	4868	80143	0.04%	0.005%
51	6.442	6.427	6.466	VV	7912	123075	0.07%	0.007%
52	6.486	6.466	6.512	VV	8508	117640	0.06%	0.007%
53	6.530	6.512	6.543	VV	7488	79043	0.04%	0.005%
54	6.553	6.543	6.565	VV	3906	43866	0.02%	0.003%
55	6.573	6.565	6.581	VV	2952	25364	0.01%	0.001%
56	6.596	6.581	6.623	VV	4173	55992	0.03%	0.003%
57	6.676	6.623	6.697	VV	5912	114049	0.06%	0.007%
58	6.706	6.697	6.714	VV	1820	16881	0.01%	0.001%
59	6.724	6.714	6.735	VV	2027	20420	0.01%	0.001%
60	6.756	6.735	6.808	VV	13414	250719	0.14%	0.015%
61	6.842	6.808	6.854	VV	1189	24695	0.01%	0.001%
62	6.875	6.854	6.899	VV	9323	151455	0.08%	0.009%
63	6.915	6.899	6.937	VV	6562	76282	0.04%	0.004%
64	6.956	6.937	6.980	VV	8832	97913	0.05%	0.006%
65	7.014	6.980	7.027	PV	1368	20059	0.01%	0.001%
66	7.045	7.027	7.060	VV	12823	126245	0.07%	0.007%
67	7.079	7.060	7.116	VV	22656	295367	0.16%	0.017%
68	7.166	7.116	7.183	VV	14755	220345	0.12%	0.013%
69	7.198	7.183	7.217	VV	3907	56825	0.03%	0.003%
70	7.264	7.217	7.278	VV	6080	159565	0.09%	0.009%
71	7.298	7.278	7.316	VV	12214	167247	0.09%	0.010%
72	7.335	7.316	7.364	VV	13867	193670	0.11%	0.011%
73	7.397	7.364	7.423	VV	350882	3524119	1.92%	0.206%
74	7.450	7.423	7.466	VV	11749	186255	0.10%	0.011%
75	7.484	7.466	7.510	VV	18381	252940	0.14%	0.015%
76	7.535	7.510	7.566	VV	410712	4065442	2.22%	0.238%
77	7.607	7.566	7.626	VV	4126	112268	0.06%	0.007%
78	7.638	7.626	7.647	VV	2247	24575	0.01%	0.001%
79	7.653	7.647	7.661	VV	2076	15655	0.01%	0.001%
80	7.667	7.661	7.682	VV	1957	20215	0.01%	0.001%
81	7.707	7.682	7.740	VV	17989	226395	0.12%	0.013%
82	7.767	7.740	7.785	VV	9327	139852	0.08%	0.008%
83	7.795	7.785	7.817	VV	5481	61992	0.03%	0.004%
84	7.837	7.817	7.854	VV	6094	62874	0.03%	0.004%
85	7.885	7.854	7.914	VV	13921	182978	0.10%	0.011%
86	7.937	7.914	7.954	VV	5900	67249	0.04%	0.004%
87	7.964	7.954	7.975	PV	750	5503	0.00%	0.000%
88	8.001	7.975	8.021	VV	9804	109092	0.06%	0.006%
89	8.041	8.021	8.071	VV	8081	102592	0.06%	0.006%

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90	8.096	8.071	8.106	VV	1799	24859	0.01%	0.001%
91	8.136	8.106	8.184	VV	129999	1482292		
92	8.211	8.184	8.223	VV	6416	119289		
93	8.237	8.223	8.257	VV	10443	128236		
94	8.296	8.257	8.328	VV	145142	1903197		
95	8.344	8.328	8.357	VV	16518	217952		
96	8.366	8.357	8.373	VV	11776	99057	0.05%	0.006%
97	8.394	8.373	8.401	VV	152481	1492647	0.81%	0.087%
98	8.409	8.401	8.450	VV	164618	1660909	0.91%	0.097%
99	8.469	8.450	8.486	VV	13491	165629	0.09%	0.010%
100	8.518	8.486	8.533	VV	435857	4776716	2.61%	0.280%
101	8.545	8.533	8.565	VV	260305	2452584	1.34%	0.144%
102	8.593	8.565	8.614	VV	27869	513720	0.28%	0.030%
103	8.634	8.614	8.648	VV	15422	197702	0.11%	0.012%
104	8.679	8.648	8.737	VV	158647	3670297	2.00%	0.215%
105	8.755	8.737	8.771	VV	16693	218049	0.12%	0.013%
106	8.793	8.771	8.815	VV	111009	1120027	0.61%	0.066%
107	8.841	8.815	8.860	VV	33300	397669	0.22%	0.023%
108	8.874	8.860	8.898	VV	9748	126425	0.07%	0.007%
109	8.911	8.898	8.929	VV	3540	47098	0.03%	0.003%
110	8.956	8.929	8.977	VV	68866	843659	0.46%	0.049%
111	9.015	8.977	9.032	VV	1666735	19858415	10.84%	1.163%
112	9.048	9.032	9.088	VV	137918	1707509	0.93%	0.100%
113	9.119	9.088	9.132	VV	66977	945935	0.52%	0.055%
114	9.141	9.132	9.157	VV	46013	503525	0.27%	0.029%
115	9.168	9.157	9.182	VV	26846	297252	0.16%	0.017%
116	9.195	9.182	9.210	VV	21312	277091	0.15%	0.016%
117	9.248	9.210	9.263	VV	333985	4165917	2.27%	0.244%
118	9.284	9.263	9.302	VV	829897	8875289	4.84%	0.520%
119	9.316	9.302	9.341	VV	57420	689470	0.38%	0.040%
120	9.369	9.341	9.388	VV	73223	913579	0.50%	0.054%
121	9.416	9.388	9.436	VV	145431	1851945	1.01%	0.108%
122	9.456	9.436	9.504	VV	175800	2126199	1.16%	0.125%
123	9.522	9.504	9.538	VV	4119	57000	0.03%	0.003%
124	9.573	9.538	9.589	VV	163670	1898709	1.04%	0.111%
125	9.604	9.589	9.638	VV	143438	1494040	0.82%	0.088%
126	9.656	9.638	9.671	VV	19070	210921	0.12%	0.012%
127	9.712	9.671	9.736	VV	160193	2433010	1.33%	0.142%
128	9.754	9.736	9.767	VV	35663	458952	0.25%	0.027%
129	9.806	9.767	9.848	VV	1371242	17613153	9.61%	1.032%
130	9.874	9.848	9.890	VV	173132	2192805	1.20%	0.128%
131	9.896	9.890	9.902	VV	73919	535561	0.29%	0.031%
132	9.918	9.902	9.931	VV	174103	2029738	1.11%	0.119%
133	9.951	9.931	9.986	VV	467150	6189589	3.38%	0.363%
134	10.008	9.986	10.043	VV	293341	3850511	2.10%	0.226%
135	10.072	10.043	10.095	VV	71941	1385417	0.76%	0.081%
136	10.121	10.095	10.155	VV	431164	5658651	3.09%	0.331%
137	10.172	10.155	10.189	VV	67318	1068113	0.58%	0.063%
138	10.224	10.189	10.240	VV	513027	7277989	3.97%	0.426%
139	10.244	10.240	10.266	VV	141560	1361526	0.74%	0.080%
140	10.284	10.266	10.303	VV	120681	1767779	0.97%	0.104%
141	10.315	10.303	10.339	VV	74281	970007	0.53%	0.057%

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0.01% 0.001%

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142	10.357	10.339	10.363	VV	25747	290196	0.16%	0.017%
143	10.389	10.363	10.459	VV	72415	1479008		
144	10.484	10.459	10.496	PV	18105	219500		
145	10.516	10.496	10.522	VV	15265	208519		
146	10.541	10.522	10.558	VV	62202	740133		
147	10.568	10.558	10.577	VV	23773	227849		
148	10.596	10.577	10.630	VV	101483	1603227	0.88%	0.094%
149	10.684	10.630	10.706	VV	393048	7852137	4.29%	0.460%
150	10.725	10.706	10.763	VV	238861	3061603	1.67%	0.179%
151	10.800	10.763	10.819	VV	251749	3855357	2.10%	0.226%
152	10.824	10.819	10.839	VV	107560	1009210	0.55%	0.059%
153	10.880	10.839	10.916	VV	450026	8850976	4.83%	0.518%
154	10.939	10.916	10.952	VV	69821	1013946	0.55%	0.059%
155	10.979	10.952	10.989	VV	275811	3881261	2.12%	0.227%
156	11.014	10.989	11.031	VV	606245	10322907	5.64%	0.605%
157	11.039	11.031	11.064	VV	303051	3440961	1.88%	0.202%
158	11.120	11.064	11.160	VV	99012	3657536	2.00%	0.214%
159	11.284	11.160	11.299	VV	5661633	170977263	93.33%	10.014%
160	11.336	11.299	11.368	VV	2771847	39247793	21.42%	2.299%
161	11.387	11.368	11.414	VV	84260	1410519	0.77%	0.083%
162	11.428	11.414	11.444	VV	56875	699740	0.38%	0.041%
163	11.469	11.444	11.485	VV	153518	2385502	1.30%	0.140%
164	11.515	11.485	11.545	VV	779458	11272514	6.15%	0.660%
165	11.576	11.545	11.592	VV	63526	1135250	0.62%	0.066%
166	11.614	11.592	11.631	VV	108989	1638681	0.89%	0.096%
167	11.649	11.631	11.674	VV	104660	1788561	0.98%	0.105%
168	11.711	11.674	11.718	VV	121683	1870583	1.02%	0.110%
169	11.750	11.718	11.775	VV	490490	8341521	4.55%	0.489%
170	11.814	11.775	11.834	VV	153039	3095931	1.69%	0.181%
171	11.869	11.834	11.893	VV	173676	3164108	1.73%	0.185%
172	11.926	11.893	11.971	VV	97839	2617628	1.43%	0.153%
173	12.036	11.971	12.051	VV	953094	18843007	10.29%	1.104%
174	12.074	12.051	12.102	VV	1603897	21052981	11.49%	1.233%
175	12.145	12.102	12.150	VV	1035278	12356713	6.75%	0.724%
176	12.160	12.150	12.173	VV	1268949	13139384	7.17%	0.770%
177	12.188	12.173	12.201	VV	804727	10328142	5.64%	0.605%
178	12.223	12.201	12.260	VV	1235297	16346755	8.92%	0.957%
179	12.305	12.260	12.318	VV	93565	2527547	1.38%	0.148%
180	12.328	12.318	12.343	VV	89006	1192424	0.65%	0.070%
181	12.355	12.343	12.373	VV	74932	1156017	0.63%	0.068%
182	12.438	12.373	12.472	VV	449128	14389369	7.85%	0.843%
183	12.503	12.472	12.522	VV	1009304	13497096	7.37%	0.791%
184	12.530	12.522	12.546	VV	112719	1310559	0.72%	0.077%
185	12.559	12.546	12.575	VV	76090	1126359	0.61%	0.066%
186	12.606	12.575	12.622	VV	150799	2866142	1.56%	0.168%
187	12.641	12.622	12.661	VV	200159	2661836	1.45%	0.156%
188	12.673	12.661	12.710	VV	39811	893650	0.49%	0.052%
189	12.744	12.710	12.759	VV	224643	3487738	1.90%	0.204%
190	12.768	12.759	12.791	VV	165633	2459525	1.34%	0.144%
191	12.817	12.791	12.870	VV	316331	7328823	4.00%	0.429%
192	12.959	12.870	13.015	VV	529588	23729213	12.95%	1.390%
193	13.133	13.015	13.159	VV	5126082	183188810	100.00%	10.729%
194	13.165	13.159	13.189	VV	147645	1680172	0.92%	0.098%

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195	13.216	13.189	13.230	VV	154388	2653083	1.45%	0.155%
196	13.255	13.230	13.308	VV	389735	10284813		
197	13.441	13.308	13.450	VV	4805781	161525121		
198	13.456	13.450	13.467	VV	1669080	14169842		
199	13.478	13.467	13.519	VV	1372226	15418794		
200	13.545	13.519	13.560	VV	423175	5706307		
201	13.580	13.560	13.610	VV	424055	7725883	4.22%	0.452%
202	13.636	13.610	13.659	VV	643793	8262432	4.51%	0.484%
203	13.695	13.659	13.705	VV	173770	3118057	1.70%	0.183%
204	13.710	13.705	13.736	VV	169497	1902805	1.04%	0.111%
205	13.762	13.736	13.797	PV	307931	6106770	3.33%	0.358%
206	13.831	13.797	13.852	VV	792287	12810046	6.99%	0.750%
207	13.857	13.852	13.882	VV	73486	733148	0.40%	0.043%
208	13.973	13.882	13.999	VV	1245504	28745197	15.69%	1.684%
209	14.017	13.999	14.037	VV	144388	2198225	1.20%	0.129%
210	14.073	14.037	14.091	VV	590252	11222832	6.13%	0.657%
211	14.117	14.091	14.132	VV	785102	11954019	6.53%	0.700%
212	14.146	14.132	14.165	VV	333217	4524132	2.47%	0.265%
213	14.246	14.165	14.262	VV	663760	18649940	10.18%	1.092%
214	14.285	14.262	14.310	VV	730140	10484990	5.72%	0.614%
215	14.349	14.310	14.364	VV	196356	4295321	2.34%	0.252%
216	14.370	14.364	14.407	VV	170484	3321814	1.81%	0.195%
217	14.425	14.407	14.440	VV	131771	1970717	1.08%	0.115%
218	14.453	14.440	14.467	VV	96521	1302790	0.71%	0.076%
219	14.474	14.467	14.494	VV	68453	721236	0.39%	0.042%
220	14.536	14.494	14.568	VV	97475	2206864	1.20%	0.129%
221	14.586	14.568	14.601	VV	37413	603015	0.33%	0.035%
222	14.629	14.601	14.644	VV	205231	3579041	1.95%	0.210%
223	14.660	14.644	14.672	VV	196876	3054523	1.67%	0.179%
224	14.707	14.672	14.759	VV	419606	13669758	7.46%	0.801%
225	14.796	14.759	14.841	VV	131780	4738886	2.59%	0.278%
226	14.879	14.841	14.908	VV	526885	12457734	6.80%	0.730%
227	14.947	14.908	14.971	VV	1038442	24489433	13.37%	1.434%
228	14.984	14.971	15.019	VV	422852	9306016	5.08%	0.545%
229	15.054	15.019	15.080	VV	565606	12571526	6.86%	0.736%
230	15.104	15.080	15.111	VV	257407	3863647	2.11%	0.226%
231	15.124	15.111	15.183	VV	265756	5459420	2.98%	0.320%
232	15.200	15.183	15.207	VV	25618	318513	0.17%	0.019%
233	15.315	15.207	15.331	VV	2475686	92385994	50.43%	5.411%
234	15.363	15.331	15.396	VV	3059486	59693234	32.59%	3.496%
235	15.453	15.396	15.472	VV	1037245	18858584	10.29%	1.105%
236	15.480	15.472	15.486	VV	135305	1029291	0.56%	0.060%
237	15.519	15.486	15.545	VV	312872	7468541	4.08%	0.437%
238	15.577	15.545	15.596	VV	444598	8256148	4.51%	0.484%
239	15.614	15.596	15.659	VV	459647	8459710	4.62%	0.495%
240	15.716	15.659	15.787	VV	284443	12187427	6.65%	0.714%
241	15.819	15.787	15.831	VV	117801	2353527	1.28%	0.138%
242	15.841	15.831	15.860	VV	112429	1603191	0.88%	0.094%
243	15.885	15.860	15.902	VV	195559	3421798	1.87%	0.200%
244	15.947	15.902	15.965	VV	796591	17447537	9.52%	1.022%
245	15.983	15.965	16.013	VV	428155	8083739	4.41%	0.473%
246	16.036	16.013	16.061	VV	268805	5706125	3.11%	0.334%

Instrument :

FID_G

ClientSampleId :

JPP-16-020223

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 02/06/2023

Supervised By :mohammad ahmed 02/06/2023

	Area	Height	Area	Height	Area	Height	Area	Height
247	16.095	16.061	16.109	VV	659109	12665391	6.91%	0.742%
248	16.115	16.109	16.142	VV	522067	6081852		
249	16.171	16.142	16.194	VV	398380	6868463		
250	16.209	16.194	16.229	VV	114237	1841125		
251	16.253	16.229	16.291	VV	275142	4014367		
252	16.356	16.291	16.409	PV	288155	10161538		
253	16.425	16.409	16.445	VV	69845	1203553	0.66%	0.070%
254	16.479	16.445	16.502	VV	95207	2310621	1.26%	0.135%
255	16.525	16.502	16.548	VV	125123	2164321	1.18%	0.127%
256	16.563	16.548	16.582	VV	58926	794093	0.43%	0.047%
257	16.634	16.582	16.692	VV	265226	9240309	5.04%	0.541%
258	16.730	16.692	16.761	VV	116748	3370639	1.84%	0.197%
259	16.918	16.761	16.960	VV	3037222	139541565	76.17%	8.173%
260	17.010	16.960	17.038	VV	998493	18959540	10.35%	1.110%
261	17.048	17.038	17.071	VV	64323	637394	0.35%	0.037%
262	17.206	17.071	17.211	PV	67943	-9754250	-5.32%	-0.571%
263	17.259	17.211	17.275	PV	321348	6013593	3.28%	0.352%
Sum of corrected areas:					1707396968			

Instrument :

FID_G

ClientSampleId :

JPP-16-020223

6.91% 0.742%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 02/06/2023

Supervised By :mohammad ahmed 02/06/2023

FG013023.M Sat Feb 04 00:47:52 2023