

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG03242

Data File : FG011663.D

Signal(s) : FID1A.ch

Acq On : 24 Mar 2023 15:08

Sample : 02022-01MSD

Misc :

ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

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	1.953	1.920	1.979	BV	426	4711	0.04%	0.001%
2	1.996	1.979	2.018	VV	238	3225	0.03%	0.001%
3	2.058	2.018	2.127	PV	138154	2020254	16.11%	0.541%
4	2.134	2.127	2.178	VV	290	5366	0.04%	0.001%
5	2.181	2.178	2.192	VV	96	521	0.00%	0.000%
6	2.196	2.192	2.204	PV	79	379	0.00%	0.000%
7	2.214	2.204	2.234	VV	98	1022	0.01%	0.000%
8	2.248	2.234	2.258	VV	142	1273	0.01%	0.000%
9	2.283	2.258	2.327	VV	785	14602	0.12%	0.004%
10	2.347	2.327	2.403	VV	4634	59722	0.48%	0.016%
11	2.407	2.403	2.413	VV	292	1547	0.01%	0.000%
12	2.424	2.413	2.456	VV	530	7197	0.06%	0.002%
13	2.471	2.456	2.489	VV	269	3326	0.03%	0.001%
14	2.499	2.489	2.502	VV	121	691	0.01%	0.000%
15	2.508	2.502	2.523	VV	149	1490	0.01%	0.000%
16	2.527	2.523	2.534	VV	137	869	0.01%	0.000%
17	2.539	2.534	2.555	VV	157	1420	0.01%	0.000%
18	2.557	2.555	2.562	VV	146	406	0.00%	0.000%
19	2.570	2.562	2.590	VV	103	1248	0.01%	0.000%
20	2.595	2.590	2.606	VV	103	691	0.01%	0.000%
21	2.634	2.606	2.650	VV	368	5384	0.04%	0.001%
22	2.664	2.650	2.685	VV	332	4311	0.03%	0.001%
23	2.700	2.685	2.723	VV	207	2777	0.02%	0.001%
24	2.755	2.723	2.780	PV	733	13784	0.11%	0.004%
25	2.786	2.780	2.791	VV	144	862	0.01%	0.000%
26	2.797	2.791	2.811	VV	170	1341	0.01%	0.000%
27	2.840	2.811	2.849	VV	298	3977	0.03%	0.001%
28	2.865	2.849	2.890	VV	343	6320	0.05%	0.002%
29	2.895	2.890	2.909	VV	193	1920	0.02%	0.001%
30	2.959	2.909	2.990	VV	871	21708	0.17%	0.006%
31	3.021	2.990	3.039	VV	762	13197	0.11%	0.004%
32	3.066	3.039	3.085	VV	870	15541	0.12%	0.004%
33	3.102	3.085	3.122	VV	900	14790	0.12%	0.004%
34	3.134	3.122	3.157	VV	524	7096	0.06%	0.002%
35	3.185	3.157	3.192	VV	316	3883	0.03%	0.001%
36	3.201	3.192	3.218	VV	276	3388	0.03%	0.001%

37	3.227	3.218	3.234	VV	163	1226	0.01%	0.000%
38	3.244	3.234	3.250	VV	142	1135	0.01%	0.000%
39	3.257	3.250	3.269	VV	161	1393	0.01%	0.000%
40	3.285	3.269	3.293	VV	176	1808	0.01%	0.000%
41	3.326	3.293	3.364	VV	1153	27340	0.03%	0.001%
42	3.378	3.364	3.421	VV	281	5148	0.10%	0.003%
43	3.443	3.421	3.448	PV	386	3939	0.03%	0.001%
44	3.469	3.448	3.484	VV	797	12235	0.10%	0.003%
45	3.499	3.484	3.522	VV	509	9405	0.07%	0.003%
46	3.539	3.522	3.543	VV	416	4703	0.04%	0.001%
47	3.569	3.543	3.595	VV	600	12355	0.10%	0.003%
48	3.610	3.595	3.619	VV	377	4163	0.03%	0.001%
49	3.638	3.619	3.657	VV	1532	21379	0.17%	0.006%
50	3.679	3.657	3.708	VV	3451	48179	0.38%	0.013%
51	3.717	3.708	3.744	VV	604	9172	0.07%	0.002%
52	3.772	3.744	3.818	VV	2222	45153	0.36%	0.012%
53	3.832	3.818	3.840	VV	1202	13175	0.11%	0.004%
54	3.854	3.840	3.889	VV	1591	30157	0.24%	0.008%
55	3.910	3.889	3.924	VV	1301	20450	0.16%	0.005%
56	3.935	3.924	3.946	VV	1119	12278	0.10%	0.003%
57	3.961	3.946	3.985	VV	1403	19962	0.16%	0.005%
58	4.014	3.985	4.033	VV	2024	31994	0.26%	0.009%
59	4.037	4.033	4.074	VV	1104	15466	0.12%	0.004%
60	4.118	4.074	4.135	PV	2448	36433	0.29%	0.010%
61	4.149	4.135	4.173	VV	1762	31693	0.25%	0.008%
62	4.185	4.173	4.206	VV	1611	25881	0.21%	0.007%
63	4.224	4.206	4.258	VV	1914	29332	0.23%	0.008%
64	4.265	4.258	4.274	VV	237	1932	0.02%	0.001%
65	4.301	4.274	4.309	VV	1554	19891	0.16%	0.005%
66	4.320	4.309	4.332	VV	1833	21380	0.17%	0.006%
67	4.349	4.332	4.376	VV	3280	48708	0.39%	0.013%
68	4.387	4.376	4.403	VV	855	11867	0.09%	0.003%
69	4.414	4.403	4.435	VV	749	8575	0.07%	0.002%
70	4.472	4.435	4.499	VV	1122	17769	0.14%	0.005%
71	4.519	4.499	4.547	VV	1415	21356	0.17%	0.006%
72	4.577	4.547	4.605	VV	225161	2334945	18.62%	0.625%
73	4.619	4.605	4.638	VV	2785	35908	0.29%	0.010%
74	4.654	4.638	4.674	VV	1833	23663	0.19%	0.006%
75	4.689	4.674	4.718	VV	955	13841	0.11%	0.004%
76	4.751	4.718	4.776	VV	1554	29408	0.23%	0.008%
77	4.793	4.776	4.820	VV	1473	27087	0.22%	0.007%
78	4.830	4.820	4.843	VV	919	10179	0.08%	0.003%
79	4.861	4.843	4.875	VV	3635	37574	0.30%	0.010%
80	4.887	4.875	4.903	VV	2742	30004	0.24%	0.008%
81	4.921	4.903	4.931	VV	1732	21878	0.17%	0.006%
82	4.943	4.931	4.957	VV	1956	23944	0.19%	0.006%
83	4.968	4.957	4.978	VV	1617	17396	0.14%	0.005%
84	4.995	4.978	5.010	VV	3110	38723	0.31%	0.010%
85	5.038	5.010	5.060	VV	2841	50671	0.40%	0.014%
86	5.087	5.060	5.133	VV	5443	93683	0.75%	0.025%
87	5.159	5.133	5.179	VV	2303	27055	0.22%	0.007%
88	5.194	5.179	5.214	VV	758	8058	0.06%	0.002%
89	5.254	5.214	5.268	VV	1170	18727	0.15%	0.005%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

90	5.286	5.268	5.312	VV	2563	34083	0.27%	0.009%
91	5.335	5.312	5.349	VV	2570	32483		
92	5.365	5.349	5.383	VV	4289	49463		
93	5.396	5.383	5.413	VV	2536	30864		
94	5.418	5.413	5.440	VV	878	8105		
95	5.451	5.440	5.474	PV	292	4004		
96	5.496	5.474	5.506	VV	1361	16447	0.13%	0.004%
97	5.521	5.506	5.545	VV	3064	39128	0.31%	0.010%
98	5.566	5.545	5.581	VV	3224	47225	0.38%	0.013%
99	5.594	5.581	5.612	VV	3515	39703	0.32%	0.011%
100	5.621	5.612	5.629	VV	783	6809	0.05%	0.002%
101	5.657	5.629	5.676	VV	1448	21233	0.17%	0.006%
102	5.687	5.676	5.695	VV	504	4173	0.03%	0.001%
103	5.715	5.695	5.771	VV	8224	163863	1.31%	0.044%
104	5.787	5.771	5.814	VV	727	11058	0.09%	0.003%
105	5.832	5.814	5.860	VV	1090	16069	0.13%	0.004%
106	5.871	5.860	5.881	VV	258	2497	0.02%	0.001%
107	5.902	5.881	5.929	VV	3945	57505	0.46%	0.015%
108	5.941	5.929	5.959	VV	1685	18518	0.15%	0.005%
109	5.982	5.959	5.993	VV	1748	21254	0.17%	0.006%
110	6.009	5.993	6.023	VV	5853	66175	0.53%	0.018%
111	6.031	6.023	6.054	VV	3504	40581	0.32%	0.011%
112	6.067	6.054	6.088	VV	1864	23622	0.19%	0.006%
113	6.106	6.088	6.135	VV	5831	69266	0.55%	0.019%
114	6.142	6.135	6.167	VV	1243	16081	0.13%	0.004%
115	6.195	6.167	6.215	VV	2650	35370	0.28%	0.009%
116	6.248	6.215	6.270	VV	2669	50917	0.41%	0.014%
117	6.291	6.270	6.312	VV	3136	44159	0.35%	0.012%
118	6.326	6.312	6.365	VV	2507	45471	0.36%	0.012%
119	6.388	6.365	6.408	PV	1799	23055	0.18%	0.006%
120	6.433	6.408	6.449	VV	3597	55215	0.44%	0.015%
121	6.454	6.449	6.465	VV	2616	23175	0.18%	0.006%
122	6.474	6.465	6.502	VV	2606	40431	0.32%	0.011%
123	6.518	6.502	6.535	VV	3619	42071	0.34%	0.011%
124	6.542	6.535	6.550	VV	1575	13598	0.11%	0.004%
125	6.580	6.550	6.607	VV	3160	68765	0.55%	0.018%
126	6.627	6.607	6.633	VV	959	12759	0.10%	0.003%
127	6.640	6.633	6.649	VV	1063	8936	0.07%	0.002%
128	6.675	6.649	6.708	VV	4693	71857	0.57%	0.019%
129	6.747	6.708	6.801	VV	234701	2429500	19.37%	0.650%
130	6.805	6.801	6.813	VV	479	3094	0.02%	0.001%
131	6.835	6.813	6.847	VV	1471	19245	0.15%	0.005%
132	6.863	6.847	6.884	VV	2505	36673	0.29%	0.010%
133	6.899	6.884	6.929	VV	2877	41928	0.33%	0.011%
134	6.949	6.929	6.965	VV	2484	32137	0.26%	0.009%
135	6.975	6.965	6.990	VV	917	10278	0.08%	0.003%
136	7.007	6.990	7.015	VV	1249	15726	0.13%	0.004%
137	7.032	7.015	7.054	VV	4399	47869	0.38%	0.013%
138	7.092	7.054	7.122	VV	1340	31851	0.25%	0.009%
139	7.156	7.122	7.181	PV	8799	101270	0.81%	0.027%
140	7.195	7.181	7.214	VV	1334	20797	0.17%	0.006%
141	7.234	7.214	7.248	VV	2395	34313	0.27%	0.009%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

142	7.278	7.248	7.301	VV	3358	62522	0.50%	0.017%
143	7.321	7.301	7.350	VV	4596	61354	0.07%	0.003%
144	7.386	7.350	7.412	VV	10582	151493	0.07%	0.003%
145	7.425	7.412	7.448	VV	2067	31668	0.07%	0.003%
146	7.468	7.448	7.505	VV	4208	68733	0.07%	0.003%
147	7.523	7.505	7.551	VV	10742	125069	0.07%	0.003%
148	7.565	7.551	7.586	VV	1887	23457	0.19%	0.006%
149	7.598	7.586	7.616	VV	755	9489	0.08%	0.003%
150	7.674	7.616	7.681	VV	6962	81273	0.65%	0.022%
151	7.694	7.681	7.722	VV	10335	135841	1.08%	0.036%
152	7.733	7.722	7.749	VV	2417	32787	0.26%	0.009%
153	7.766	7.749	7.803	VV	2182	49060	0.39%	0.013%
154	7.819	7.803	7.835	VV	628	8463	0.07%	0.002%
155	7.870	7.835	7.884	VV	4071	52864	0.42%	0.014%
156	7.889	7.884	7.905	VV	2663	24060	0.19%	0.006%
157	7.923	7.905	7.946	VV	2156	27504	0.22%	0.007%
158	7.968	7.946	7.979	PV	814	8343	0.07%	0.002%
159	7.989	7.979	7.997	VV	786	6874	0.05%	0.002%
160	8.013	7.997	8.027	VV	2063	24794	0.20%	0.007%
161	8.031	8.027	8.050	VV	1374	12303	0.10%	0.003%
162	8.064	8.050	8.096	VV	1026	18800	0.15%	0.005%
163	8.126	8.096	8.148	VV	6114	87175	0.70%	0.023%
164	8.156	8.148	8.167	VV	1689	18785	0.15%	0.005%
165	8.177	8.167	8.193	VV	1837	22132	0.18%	0.006%
166	8.221	8.193	8.242	VV	2418	35951	0.29%	0.010%
167	8.283	8.242	8.297	VV	6029	105689	0.84%	0.028%
168	8.307	8.297	8.319	VV	4870	53877	0.43%	0.014%
169	8.328	8.319	8.358	VV	4605	58189	0.46%	0.016%
170	8.397	8.358	8.437	VV	10540	204259	1.63%	0.055%
171	8.503	8.437	8.518	VV	16940	247777	1.98%	0.066%
172	8.531	8.518	8.549	VV	10905	122350	0.98%	0.033%
173	8.578	8.549	8.607	VV	230188	2444133	19.49%	0.654%
174	8.618	8.607	8.637	VV	2563	37176	0.30%	0.010%
175	8.667	8.637	8.708	VV	8068	197476	1.57%	0.053%
176	8.741	8.708	8.756	VV	3520	58539	0.47%	0.016%
177	8.780	8.756	8.793	VV	5842	79336	0.63%	0.021%
178	8.804	8.793	8.820	VV	4297	52816	0.42%	0.014%
179	8.825	8.820	8.843	VV	1913	16475	0.13%	0.004%
180	8.870	8.843	8.893	VV	971	19112	0.15%	0.005%
181	8.906	8.893	8.918	VV	704	7689	0.06%	0.002%
182	8.941	8.918	8.964	VV	3696	58640	0.47%	0.016%
183	8.987	8.964	9.013	VV	52775	581956	4.64%	0.156%
184	9.033	9.013	9.057	VV	8836	130118	1.04%	0.035%
185	9.068	9.057	9.077	VV	2524	29511	0.24%	0.008%
186	9.115	9.077	9.143	VV	6541	158346	1.26%	0.042%
187	9.155	9.143	9.159	VV	1699	15230	0.12%	0.004%
188	9.177	9.159	9.206	VV	2684	55483	0.44%	0.015%
189	9.230	9.206	9.245	VV	13299	160701	1.28%	0.043%
190	9.263	9.245	9.287	VV	39082	418194	3.33%	0.112%
191	9.301	9.287	9.314	VV	3592	42991	0.34%	0.012%
192	9.323	9.314	9.335	VV	2665	31559	0.25%	0.008%
193	9.354	9.335	9.370	VV	4670	64883	0.52%	0.017%
194	9.376	9.370	9.381	VV	1649	10260	0.08%	0.003%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

195	9.404	9.381	9.425	VV	19124	234801	1.87%	0.063%
196	9.442	9.425	9.478	VV	8964	126193		
197	9.495	9.478	9.525	VV	1201	20180		
198	9.559	9.525	9.575	VV	7919	90421		
199	9.591	9.575	9.624	VV	7051	81371		
200	9.638	9.624	9.656	VV	1127	13722		
201	9.695	9.656	9.718	VV	8747	135015	1.08%	0.036%
202	9.736	9.718	9.753	VV	4490	56591	0.45%	0.015%
203	9.779	9.753	9.832	VV	78537	912454	7.28%	0.244%
204	9.858	9.832	9.888	VV	9901	186914	1.49%	0.050%
205	9.901	9.888	9.913	VV	7144	81874	0.65%	0.022%
206	9.931	9.913	9.946	VV	16554	212190	1.69%	0.057%
207	9.958	9.946	9.974	VV	10351	127211	1.01%	0.034%
208	9.990	9.974	10.010	VV	12287	167034	1.33%	0.045%
209	10.020	10.010	10.034	VV	4686	55147	0.44%	0.015%
210	10.058	10.034	10.083	VV	95845	1020341	8.14%	0.273%
211	10.103	10.083	10.132	VV	15101	222195	1.77%	0.059%
212	10.150	10.132	10.162	VV	5151	81805	0.65%	0.022%
213	10.189	10.162	10.248	VV	231726	2775485	22.13%	0.743%
214	10.265	10.248	10.280	VV	4089	53076	0.42%	0.014%
215	10.297	10.280	10.327	VV	4247	65241	0.52%	0.017%
216	10.370	10.327	10.397	VV	3936	84960	0.68%	0.023%
217	10.401	10.397	10.445	VV	1262	20216	0.16%	0.005%
218	10.468	10.445	10.483	PV	6317	71113	0.57%	0.019%
219	10.488	10.483	10.508	VV	1997	22759	0.18%	0.006%
220	10.529	10.508	10.557	VV	5849	92695	0.74%	0.025%
221	10.578	10.557	10.605	VV	7900	120681	0.96%	0.032%
222	10.632	10.605	10.647	VV	10021	145418	1.16%	0.039%
223	10.665	10.647	10.688	VV	19483	257291	2.05%	0.069%
224	10.706	10.688	10.748	VV	12465	175501	1.40%	0.047%
225	10.783	10.748	10.822	VV	11897	238790	1.90%	0.064%
226	10.843	10.822	10.869	VV	6101	124329	0.99%	0.033%
227	10.881	10.869	10.896	VV	5027	62924	0.50%	0.017%
228	10.928	10.896	10.943	VV	16145	235305	1.88%	0.063%
229	10.954	10.943	10.966	VV	9753	106956	0.85%	0.029%
230	10.991	10.966	11.032	VV	30921	547968	4.37%	0.147%
231	11.062	11.032	11.074	VV	4156	77986	0.62%	0.021%
232	11.088	11.074	11.106	VV	5180	64475	0.51%	0.017%
233	11.120	11.106	11.138	VV	2248	32624	0.26%	0.009%
234	11.157	11.138	11.165	VV	7929	83535	0.67%	0.022%
235	11.193	11.165	11.236	VV	451222	4935253	39.36%	1.321%
236	11.266	11.236	11.287	VV	238169	2493746	19.89%	0.668%
237	11.295	11.287	11.331	VV	12643	175937	1.40%	0.047%
238	11.342	11.331	11.355	VV	3812	44830	0.36%	0.012%
239	11.364	11.355	11.391	VV	2542	47664	0.38%	0.013%
240	11.402	11.391	11.420	VV	2176	25825	0.21%	0.007%
241	11.438	11.420	11.456	VV	5519	63372	0.51%	0.017%
242	11.480	11.456	11.520	VV	69624	798552	6.37%	0.214%
243	11.539	11.520	11.543	PV	3476	28874	0.23%	0.008%
244	11.548	11.543	11.566	VV	3364	37347	0.30%	0.010%
245	11.585	11.566	11.605	VV	6486	101767	0.81%	0.027%
246	11.635	11.605	11.670	VV	224744	2618044	20.88%	0.701%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

247	11.682	11.670	11.693	VV	4517	57210	0.46%	0.015%
248	11.719	11.693	11.765	VV	16223	319110	2.46%	0.015%
249	11.787	11.765	11.811	VV	4560	67694	0.68%	0.015%
250	11.844	11.811	11.864	PV	7298	99801	0.73%	0.015%
251	11.895	11.864	11.933	VV	5300	117223	0.45%	0.015%
252	11.947	11.933	11.964	VV	3038	37870	0.32%	0.015%
253	11.995	11.964	12.009	VV	40265	450076	3.59%	0.121%
254	12.026	12.009	12.054	VV	52815	596527	4.76%	0.160%
255	12.110	12.054	12.128	VV	55145	900412	7.18%	0.241%
256	12.143	12.128	12.157	VV	24176	283089	2.26%	0.076%
257	12.174	12.157	12.203	VV	38052	464426	3.70%	0.124%
258	12.219	12.203	12.235	VV	4137	41280	0.33%	0.011%
259	12.257	12.235	12.274	VV	7556	96558	0.77%	0.026%
260	12.305	12.274	12.336	VV	12389	231915	1.85%	0.062%
261	12.357	12.336	12.378	VV	30666	363241	2.90%	0.097%
262	12.400	12.378	12.441	VV	9926	176038	1.40%	0.047%
263	12.464	12.441	12.485	VV	24904	286392	2.28%	0.077%
264	12.497	12.485	12.512	VV	3186	39344	0.31%	0.011%
265	12.561	12.512	12.595	VV	79544	1065213	8.49%	0.285%
266	12.613	12.595	12.629	VV	5237	70101	0.56%	0.019%
267	12.644	12.629	12.661	VV	3409	44883	0.36%	0.012%
268	12.676	12.661	12.686	VV	2763	33825	0.27%	0.009%
269	12.718	12.686	12.730	VV	6591	110298	0.88%	0.030%
270	12.740	12.730	12.760	VV	5617	67765	0.54%	0.018%
271	12.787	12.760	12.826	VV	10232	193775	1.55%	0.052%
272	12.866	12.826	12.878	PV	7464	118474	0.94%	0.032%
273	12.899	12.878	12.918	VV	25235	333450	2.66%	0.089%
274	12.948	12.918	12.984	VV	217725	2759729	22.01%	0.739%
275	13.021	12.984	13.057	VV	486736	5598150	44.64%	1.499%
276	13.078	13.057	13.100	VV	6420	79326	0.63%	0.021%
277	13.116	13.100	13.128	PV	2138	22661	0.18%	0.006%
278	13.144	13.128	13.155	VV	3693	39966	0.32%	0.011%
279	13.174	13.155	13.181	VV	8631	93359	0.74%	0.025%
280	13.202	13.181	13.219	VV	19002	279304	2.23%	0.075%
281	13.241	13.219	13.263	VV	7474	160712	1.28%	0.043%
282	13.268	13.263	13.287	VV	2838	27111	0.22%	0.007%
283	13.320	13.287	13.350	VV	350190	4052549	32.32%	1.085%
284	13.378	13.350	13.395	VV	171923	2349074	18.73%	0.629%
285	13.402	13.395	13.419	VV	66145	734187	5.85%	0.197%
286	13.435	13.419	13.459	VV	74207	972756	7.76%	0.260%
287	13.488	13.459	13.502	VV	16265	262147	2.09%	0.070%
288	13.520	13.502	13.542	VV	19815	250831	2.00%	0.067%
289	13.582	13.542	13.599	PV	33206	509332	4.06%	0.136%
290	13.622	13.599	13.644	VV	20265	422060	3.37%	0.113%
291	13.659	13.644	13.684	VV	16914	232722	1.86%	0.062%
292	13.712	13.684	13.732	VV	15076	186666	1.49%	0.050%
293	13.738	13.732	13.752	VV	3579	32894	0.26%	0.009%
294	13.784	13.752	13.841	VV	25816	516989	4.12%	0.138%
295	13.907	13.841	13.956	PV	79714	1115772	8.90%	0.299%
296	13.972	13.956	13.987	VV	5229	59503	0.47%	0.016%
297	14.013	13.987	14.037	VV	69229	864220	6.89%	0.231%
298	14.055	14.037	14.079	VV	23042	313678	2.50%	0.084%
299	14.094	14.079	14.116	VV	10996	162708	1.30%	0.044%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

					rters			
300	14.150	14.116	14.174	VV	206973	2628940	20.96%	0.704%
301	14.184	14.174	14.206	VV	21985	266994		
302	14.225	14.206	14.259	VV	17978	242014		
303	14.300	14.259	14.318	VV	3537	82925		
304	14.340	14.318	14.350	PV	2217	29595		
305	14.372	14.350	14.377	VV	3796	40904		
306	14.382	14.377	14.400	VV	3661	37340	0.30%	0.010%
307	14.418	14.400	14.445	VV	3438	69166	0.55%	0.019%
308	14.479	14.445	14.503	VV	8063	133037	1.06%	0.036%
309	14.507	14.503	14.524	VV	1247	9806	0.08%	0.003%
310	14.553	14.524	14.557	PV	3177	32028	0.26%	0.009%
311	14.612	14.557	14.633	VV	12725	345204	2.75%	0.092%
312	14.643	14.633	14.681	VV	6647	110948	0.88%	0.030%
313	14.713	14.681	14.732	VV	14463	219950	1.75%	0.059%
314	14.748	14.732	14.766	VV	9360	157335	1.25%	0.042%
315	14.770	14.766	14.799	VV	6511	79928	0.64%	0.021%
316	14.823	14.799	14.842	VV	23561	307842	2.45%	0.082%
317	14.850	14.842	14.862	VV	5489	55823	0.45%	0.015%
318	14.885	14.862	14.909	VV	36875	505162	4.03%	0.135%
319	14.930	14.909	14.987	VV	15702	289393	2.31%	0.077%
320	15.010	14.987	15.022	VV	4942	63859	0.51%	0.017%
321	15.051	15.022	15.107	VV	103553	1573730	12.55%	0.421%
322	15.116	15.107	15.125	VV	1210	8613	0.07%	0.002%
323	15.152	15.125	15.169	VV	9451	122186	0.97%	0.033%
324	15.202	15.169	15.222	VV	162001	1954285	15.58%	0.523%
325	15.252	15.222	15.284	VV	219904	3851922	30.72%	1.031%
326	15.295	15.284	15.319	VV	4336	61682	0.49%	0.017%
327	15.362	15.319	15.416	VV	30159	582602	4.65%	0.156%
328	15.444	15.416	15.480	VV	16270	258034	2.06%	0.069%
329	15.505	15.480	15.528	PV	17930	258483	2.06%	0.069%
330	15.546	15.528	15.557	VV	8102	127842	1.02%	0.034%
331	15.564	15.557	15.606	VV	8514	134733	1.07%	0.036%
332	15.642	15.606	15.709	VV	42532	869031	6.93%	0.233%
333	15.711	15.709	15.734	VV	2041	15265	0.12%	0.004%
334	15.779	15.734	15.813	PV	12551	287174	2.29%	0.077%
335	15.834	15.813	15.845	VV	8704	137227	1.09%	0.037%
336	15.876	15.845	15.895	VV	27128	404989	3.23%	0.108%
337	15.914	15.895	15.942	VV	13764	205766	1.64%	0.055%
338	15.961	15.942	15.979	VV	10511	136353	1.09%	0.037%
339	16.036	15.979	16.070	VV	21732	529272	4.22%	0.142%
340	16.111	16.070	16.133	VV	9144	189468	1.51%	0.051%
341	16.164	16.133	16.169	VV	4294	60910	0.49%	0.016%
342	16.172	16.169	16.177	VV	3709	17589	0.14%	0.005%
343	16.200	16.177	16.220	VV	7316	125271	1.00%	0.034%
344	16.239	16.220	16.249	VV	5137	64583	0.52%	0.017%
345	16.281	16.249	16.334	VV	172743	2481025	19.78%	0.664%
346	16.343	16.334	16.360	VV	4115	44773	0.36%	0.012%
347	16.382	16.360	16.397	VV	2931	43055	0.34%	0.012%
348	16.412	16.397	16.425	VV	1742	19264	0.15%	0.005%
349	16.470	16.425	16.503	PV	8122	179753	1.43%	0.048%
350	16.511	16.503	16.524	VV	3279	34432	0.27%	0.009%
351	16.581	16.524	16.608	VV	12371	350737	2.80%	0.094%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

					rters			
352	16.622	16.608	16.628	VV	4582	48078	0.38%	0.013%
353	16.669	16.628	16.710	VV	15001	395084		
354	16.767	16.710	16.785	PV	104818	1538469	12.3%	
355	16.795	16.785	16.823	VV	42316	480942	3.0%	
356	16.829	16.823	16.835	VV	3506	23269	0.06%	0.003%
357	16.862	16.835	16.867	VV	4617	80995	0.06%	0.003%
358	16.898	16.867	16.920	VV	25161	384348	3.06%	0.103%
359	16.931	16.920	16.942	VV	8456	95386	0.76%	0.026%
360	16.954	16.942	16.964	VV	9379	102100	0.81%	0.027%
361	16.982	16.964	17.005	VV	8025	151670	1.21%	0.041%
362	17.091	17.005	17.114	VV	55389	1095687	8.74%	0.293%
363	17.149	17.114	17.184	VV	75497	1169074	9.32%	0.313%
364	17.235	17.184	17.265	VV	176201	3008251	23.99%	0.805%
365	17.283	17.265	17.320	VV	54123	1046122	8.34%	0.280%
366	17.328	17.320	17.339	VV	13424	130882	1.04%	0.035%
367	17.363	17.339	17.372	VV	13590	234613	1.87%	0.063%
368	17.408	17.372	17.424	VV	16323	441392	3.52%	0.118%
369	17.431	17.424	17.435	VV	15326	94548	0.75%	0.025%
370	17.462	17.435	17.467	VV	18850	314244	2.51%	0.084%
371	17.490	17.467	17.496	VV	19888	328768	2.62%	0.088%
372	17.513	17.496	17.537	VV	27087	554267	4.42%	0.148%
373	17.553	17.537	17.592	VV	27002	694934	5.54%	0.186%
374	17.684	17.592	17.707	VV	46945	1898875	15.14%	0.508%
375	17.732	17.707	17.749	VV	25916	570227	4.55%	0.153%
376	17.768	17.749	17.781	VV	26924	468216	3.73%	0.125%
377	17.808	17.781	17.840	VV	37418	977454	7.79%	0.262%
378	17.870	17.840	17.890	VV	29076	757595	6.04%	0.203%
379	17.900	17.890	17.911	VV	23197	279729	2.23%	0.075%
380	17.960	17.911	17.976	VV	26407	909730	7.25%	0.244%
381	17.987	17.976	17.995	VV	24720	270463	2.16%	0.072%
382	18.037	17.995	18.052	VV	33666	949337	7.57%	0.254%
383	18.127	18.052	18.159	VV	200585	4544873	36.24%	1.217%
384	18.183	18.159	18.200	VV	36727	815053	6.50%	0.218%
385	18.216	18.200	18.227	VV	36045	555645	4.43%	0.149%
386	18.279	18.227	18.303	VV	63922	2164444	17.26%	0.580%
387	18.318	18.303	18.344	VV	49949	1113153	8.88%	0.298%
388	18.376	18.344	18.399	VV	41707	1277216	10.18%	0.342%
389	18.449	18.399	18.454	VV	51093	1463098	11.67%	0.392%
390	18.459	18.454	18.469	VV	50872	439458	3.50%	0.118%
391	18.497	18.469	18.507	VV	72960	1427060	11.38%	0.382%
392	18.540	18.507	18.571	VV	78861	2615829	20.86%	0.700%
393	18.575	18.571	18.585	VV	52340	432610	3.45%	0.116%
394	18.596	18.585	18.600	VV	51406	443179	3.53%	0.119%
395	18.624	18.600	18.629	VV	56534	945850	7.54%	0.253%
396	18.650	18.629	18.686	VV	85442	2380642	18.98%	0.637%
397	18.696	18.686	18.707	VV	64313	791423	6.31%	0.212%
398	18.716	18.707	18.744	VV	62802	1306365	10.42%	0.350%
399	18.788	18.744	18.812	VV	78850	2683133	21.40%	0.718%
400	18.817	18.812	18.824	VV	59140	391474	3.12%	0.105%
401	18.839	18.824	18.845	VV	60089	738498	5.89%	0.198%
402	18.873	18.845	18.879	VV	63440	1225805	9.77%	0.328%
403	18.883	18.879	18.890	VV	59023	407630	3.25%	0.109%
404	18.963	18.890	19.003	VV	246718	7043751	56.17%	1.886%

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

							Instrument : FID_G	
							ClientSampleId : AU-05-32123MSD	
405	19.024	19.003	19.038	VV	68044	1354942	10.80%	0.363%
406	19.073	19.038	19.096	VV	95083	2808025	22.83%	0.363%
407	19.122	19.096	19.139	VV	98271	2263791	18.83%	0.363%
408	19.143	19.139	19.161	VV	80536	1038110	8.83%	0.363%
409	19.180	19.161	19.191	VV	80362	1402061	11.83%	0.363%
410	19.244	19.191	19.254	VV	93737	3229552	25.83%	0.363%
411	19.257	19.254	19.279	VV	93754	1330410	10.61%	0.356%
412	19.291	19.279	19.300	VV	89228	1107166	8.83%	0.296%
413	19.329	19.300	19.337	VV	110031	2160260	17.23%	0.578%
414	19.360	19.337	19.389	VV	114537	3282290	26.17%	0.879%
415	19.405	19.389	19.425	VV	108618	2175977	17.35%	0.583%
416	19.470	19.425	19.497	VV	117720	4479516	35.72%	1.199%
417	19.510	19.497	19.537	VV	107158	2573927	20.53%	0.689%
418	19.568	19.537	19.577	VV	117788	2618894	20.88%	0.701%
419	19.606	19.577	19.613	VV	111338	2333007	18.60%	0.625%
420	19.632	19.613	19.643	VV	115420	1989922	15.87%	0.533%
421	19.649	19.643	19.657	VV	112518	903583	7.21%	0.242%
422	19.666	19.657	19.671	VV	112147	907503	7.24%	0.243%
423	19.679	19.671	19.690	VV	111475	1282175	10.22%	0.343%
424	19.713	19.690	19.718	VV	115210	1840599	14.68%	0.493%
425	19.752	19.718	19.782	VV	303881	7335342	58.49%	1.964%
426	19.788	19.782	19.806	VV	131021	1765174	14.08%	0.473%
427	19.821	19.806	19.840	VV	127082	2542229	20.27%	0.681%
428	19.860	19.840	19.863	VV	132242	1728190	13.78%	0.463%
429	19.878	19.863	19.904	VV	141214	3287628	26.22%	0.880%
430	19.907	19.904	19.918	VV	128337	1038177	8.28%	0.278%
431	19.938	19.918	19.950	VV	140383	2602333	20.75%	0.697%
432	19.960	19.950	19.977	VV	140179	2209883	17.62%	0.592%
433	20.019	19.977	20.038	VV	146471	5096284	40.64%	1.364%
434	20.044	20.038	20.052	VV	146556	1180780	9.42%	0.316%
435	20.058	20.052	20.073	VV	140039	1749316	13.95%	0.468%
436	20.127	20.073	20.157	VV	182182	7775144	62.00%	2.082%
437	20.186	20.157	20.205	VV	158744	4368424	34.84%	1.170%
438	20.224	20.205	20.244	VV	151290	3438128	27.42%	0.921%
439	20.302	20.244	20.317	VV	170631	7062309	56.32%	1.891%
440	20.334	20.317	20.340	VV	168101	2274420	18.14%	0.609%
441	20.346	20.340	20.350	VV	170719	921562	7.35%	0.247%
442	20.352	20.350	20.372	VV	167820	2211648	17.64%	0.592%
443	20.404	20.372	20.409	VV	166978	3573261	28.49%	0.957%
444	20.417	20.409	20.437	VV	164066	2592314	20.67%	0.694%
445	20.498	20.437	20.530	VV	380561	12540235	100.00%	3.357%
446	20.535	20.530	20.542	VV	178265	1237690	9.87%	0.331%
447	20.578	20.542	20.600	VV	191825	6391270	50.97%	1.711%
448	20.606	20.600	20.615	VV	179285	1600110	12.76%	0.428%
449	20.628	20.615	20.642	VV	182933	2865967	22.85%	0.767%
450	20.665	20.642	20.677	VV	183258	3776919	30.12%	1.011%
451	20.681	20.677	20.684	VV	178607	785404	6.26%	0.210%
452	20.722	20.684	20.740	VV	188714	6099631	48.64%	1.633%
453	20.762	20.740	20.769	VV	196173	3287962	26.22%	0.880%
454	20.774	20.769	20.830	VV	194701	6685425	53.31%	1.790%
455	20.856	20.830	20.901	VV	198061	7449398	59.40%	1.994%
456	20.917	20.901	20.942	VV	162632	3860774	30.79%	1.034%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

rteres									
457	20.968	20.942	20.977	VV	171414	3414297	27.23%	0.914%	
458	20.981	20.977	21.011	VV	171317	3304633	26.91%	0.894%	
459	21.015	21.011	21.069	VV	158016	5304373	42.11%	1.354%	
460	21.075	21.069	21.078	VV	146690	805173	6.06%	0.203%	
461	21.087	21.078	21.144	VV	151752	5416162	43.11%	1.334%	
462	21.151	21.144	21.182	VV	127225	2746578	21.51%	0.684%	
463	21.204	21.182	21.208	VV	124016	1844072	14.71%	0.494%	
464	21.253	21.208	21.292	VV	289696	9189573	73.28%	2.460%	
465	21.297	21.292	21.312	VV	118871	1423087	11.35%	0.381%	
466	21.325	21.312	21.340	VV	119617	1949070	15.54%	0.522%	
467	21.347	21.340	21.352	VV	118570	866993	6.91%	0.232%	
468	21.356	21.352	21.453	VV	118250	6087307	48.54%	1.630%	
469	21.462	21.453	21.477	VV	84455	1173378	9.36%	0.314%	
470	21.492	21.477	21.504	VV	84718	1316688	10.50%	0.353%	
471	21.516	21.504	21.520	VV	85260	793336	6.33%	0.212%	
472	21.525	21.520	21.539	VV	86349	984792	7.85%	0.264%	
473	21.547	21.539	21.554	VV	84681	739469	5.90%	0.198%	
474	21.558	21.554	21.563	VV	83569	454767	3.63%	0.122%	
475	21.574	21.563	21.579	VV	82735	759804	6.06%	0.203%	
476	21.582	21.579	21.589	VV	81552	468379	3.74%	0.125%	
477	21.593	21.589	21.604	VV	80445	704145	5.62%	0.189%	
478	21.627	21.604	21.639	VV	78237	1583589	12.63%	0.424%	
479	21.690	21.639	21.730	VV	94087	4194636	33.45%	1.123%	
480	21.736	21.730	21.785	VV	61249	1801641	14.37%	0.482%	
481	21.829	21.785	21.844	VV	63870	2026537	16.16%	0.543%	
482	21.850	21.844	21.874	VV	61189	1047133	8.35%	0.280%	
483	21.879	21.874	21.891	VV	57938	543464	4.33%	0.146%	
484	21.896	21.891	21.918	VV	55342	880689	7.02%	0.236%	
485	21.923	21.918	21.957	VV	52923	1070908	8.54%	0.287%	
486	21.962	21.957	21.977	VV	37279	416701	3.32%	0.112%	
487	22.000	21.977	22.039	VV	35770	1073272	8.56%	0.287%	
488	22.050	22.039	22.064	VV	17706	244672	1.95%	0.066%	
489	22.076	22.064	22.094	VV	14365	223557	1.78%	0.060%	
490	22.099	22.094	22.102	VV	10817	50127	0.40%	0.013%	
491	22.109	22.102	22.113	VV	11362	68052	0.54%	0.018%	
492	22.119	22.113	22.123	VV	11485	67785	0.54%	0.018%	
493	22.129	22.123	22.137	VV	13121	94820	0.76%	0.025%	
494	22.142	22.137	22.147	VV	12521	70521	0.56%	0.019%	
495	22.201	22.147	22.266	VV	145164	4075276	32.50%	1.091%	
496	22.271	22.266	22.275	VV	8359	40899	0.33%	0.011%	
497	22.281	22.275	22.300	VBA	8136	242687	1.94%	0.065%	
Sum of corrected areas:					373501905				

Instrument :

FID_G

ClientSampleId :

AU-05-32123MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

FG031523.M Fri Mar 24 18:28:37 2023