

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG016549.D

Data File : FG016549.D

Signal(s) : FID1A.ch

Acq On : 04 Sep 2025 16:15

Sample : Q2998-01MS

Misc :

ALS Vial : 47 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.042	2.006	2.068	BV	474	7262	0.11%	0.002%
2	2.102	2.068	2.260	PV	122396	1769298	27.98%	0.490%
3	2.266	2.260	2.269	PV	130	443	0.01%	0.000%
4	2.277	2.269	2.288	VV	178	1102	0.02%	0.000%
5	2.298	2.288	2.308	VV	299	2938	0.05%	0.001%
6	2.326	2.308	2.361	VV	430	7955	0.13%	0.002%
7	2.384	2.361	2.421	VV	3406	43895	0.69%	0.012%
8	2.424	2.421	2.430	VV	230	883	0.01%	0.000%
9	2.463	2.430	2.500	VV	752	16797	0.27%	0.005%
10	2.523	2.500	2.540	PV	538	7747	0.12%	0.002%
11	2.544	2.540	2.550	VV	421	2181	0.03%	0.001%
12	2.556	2.550	2.597	VV	452	8956	0.14%	0.002%
13	2.605	2.597	2.630	VV	324	4398	0.07%	0.001%
14	2.634	2.630	2.642	VV	212	1009	0.02%	0.000%
15	2.649	2.642	2.664	VV	165	1684	0.03%	0.000%
16	2.686	2.664	2.745	VV	2056	34828	0.55%	0.010%
17	2.748	2.745	2.755	VV	115	494	0.01%	0.000%
18	2.759	2.755	2.769	VV	128	404	0.01%	0.000%
19	2.802	2.769	2.848	PV	4372	85318	1.35%	0.024%
20	2.872	2.848	2.905	VV	534	11633	0.18%	0.003%
21	2.924	2.905	2.946	VV	442	8734	0.14%	0.002%
22	2.953	2.946	2.973	VV	310	3998	0.06%	0.001%
23	2.998	2.973	3.003	VV	802	9773	0.15%	0.003%
24	3.022	3.003	3.060	VV	1277	29720	0.47%	0.008%
25	3.078	3.060	3.105	VV	2515	34839	0.55%	0.010%
26	3.116	3.105	3.137	VV	887	13372	0.21%	0.004%
27	3.163	3.137	3.180	VV	930	17740	0.28%	0.005%
28	3.191	3.180	3.215	VV	597	8371	0.13%	0.002%
29	3.216	3.215	3.220	VV	258	472	0.01%	0.000%
30	3.234	3.220	3.282	VV	381	8458	0.13%	0.002%
31	3.312	3.282	3.335	VV	435	7136	0.11%	0.002%

32	3.345	3.335	3.355	VV	220	1992	0.03%	0.001%
33	3.383	3.355	3.423	VV	1774	4029		
34	3.428	3.423	3.469	VV	517	699		
35	3.473	3.469	3.486	PV	45	50		
36	3.507	3.486	3.519	VV	571	666		
37	3.532	3.519	3.548	VV	713	8252	0.13%	0.002%
38	3.561	3.548	3.585	VV	597	7974	0.13%	0.002%
39	3.606	3.585	3.623	VV	731	12003	0.19%	0.003%
40	3.631	3.623	3.662	VV	638	9080	0.14%	0.003%
41	3.672	3.662	3.685	VV	522	4915	0.08%	0.001%
42	3.708	3.685	3.747	VV	1578	30669	0.49%	0.008%
43	3.783	3.747	3.805	VV	854	19576	0.31%	0.005%
44	3.838	3.805	3.865	VV	2283	49579	0.78%	0.014%
45	3.873	3.865	3.893	VV	1623	20304	0.32%	0.006%
46	3.921	3.893	3.957	VV	1910	39401	0.62%	0.011%
47	3.977	3.957	3.992	VV	3180	39608	0.63%	0.011%
48	4.001	3.992	4.016	VV	1660	18919	0.30%	0.005%
49	4.029	4.016	4.055	VV	1835	21681	0.34%	0.006%
50	4.080	4.055	4.141	VV	2939	69641	1.10%	0.019%
51	4.187	4.141	4.201	PV	2677	42303	0.67%	0.012%
52	4.217	4.201	4.229	VV	1904	26249	0.42%	0.007%
53	4.251	4.229	4.271	VV	2288	45210	0.72%	0.013%
54	4.292	4.271	4.323	VV	2226	43562	0.69%	0.012%
55	4.372	4.323	4.401	VV	6084	105839	1.67%	0.029%
56	4.416	4.401	4.448	VV	2966	54673	0.86%	0.015%
57	4.464	4.448	4.502	VV	1747	29603	0.47%	0.008%
58	4.544	4.502	4.571	PV	2264	39041	0.62%	0.011%
59	4.591	4.571	4.616	VV	1911	33485	0.53%	0.009%
60	4.649	4.616	4.677	VV	197232	2039623	32.26%	0.564%
61	4.688	4.677	4.706	VV	3327	40195	0.64%	0.011%
62	4.724	4.706	4.750	VV	2957	45433	0.72%	0.013%
63	4.763	4.750	4.786	VV	722	10785	0.17%	0.003%
64	4.810	4.786	4.848	VV	3124	67726	1.07%	0.019%
65	4.884	4.848	4.919	VV	4060	116865	1.85%	0.032%
66	4.936	4.919	4.950	VV	4055	45585	0.72%	0.013%
67	4.961	4.950	4.978	VV	2849	34510	0.55%	0.010%
68	4.997	4.978	5.004	VV	2687	34683	0.55%	0.010%
69	5.016	5.004	5.033	VV	3317	43814	0.69%	0.012%
70	5.068	5.033	5.083	VV	4051	76694	1.21%	0.021%
71	5.114	5.083	5.135	VV	4433	96925	1.53%	0.027%
72	5.167	5.135	5.209	VV	8521	167664	2.65%	0.046%
73	5.232	5.209	5.255	VV	2726	48393	0.77%	0.013%
74	5.270	5.255	5.290	VV	2186	29541	0.47%	0.008%
75	5.336	5.290	5.348	VV	3381	68738	1.09%	0.019%
76	5.363	5.348	5.389	VV	4756	71857	1.14%	0.020%
77	5.410	5.389	5.425	VV	4504	59518	0.94%	0.016%
78	5.441	5.425	5.456	VV	7901	92580	1.46%	0.026%
79	5.474	5.456	5.490	VV	4086	68936	1.09%	0.019%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

80	5.496	5.490	5.515	VV	2707	24128	0.38%	0.007%
81	5.544	5.515	5.556	PV	1638	2767		
82	5.575	5.556	5.585	VV	3249	4044		
83	5.599	5.585	5.622	VV	4778	7182		
84	5.641	5.622	5.654	VV	5000	6893		
85	5.670	5.654	5.690	VV	6644	91980	1.45%	0.025%
86	5.700	5.690	5.712	VV	2787	31511	0.50%	0.009%
87	5.735	5.712	5.754	VV	3220	56669	0.90%	0.016%
88	5.769	5.754	5.777	VV	2236	21472	0.34%	0.006%
89	5.795	5.777	5.805	VV	14833	159051	2.52%	0.044%
90	5.812	5.805	5.839	VV	14835	166204	2.63%	0.046%
91	5.849	5.839	5.859	VV	2889	31590	0.50%	0.009%
92	5.865	5.859	5.905	VV	2702	34810	0.55%	0.010%
93	5.923	5.905	5.940	VV	1952	24071	0.38%	0.007%
94	5.950	5.940	5.961	VV	971	8761	0.14%	0.002%
95	5.983	5.961	6.013	VV	18759	226552	3.58%	0.063%
96	6.023	6.013	6.032	VV	1652	15429	0.24%	0.004%
97	6.066	6.032	6.078	VV	4602	74979	1.19%	0.021%
98	6.094	6.078	6.102	VV	5865	68472	1.08%	0.019%
99	6.111	6.102	6.140	VV	6225	85615	1.35%	0.024%
100	6.148	6.140	6.153	VV	1635	12034	0.19%	0.003%
101	6.164	6.153	6.173	VV	2204	21017	0.33%	0.006%
102	6.188	6.173	6.200	VV	7185	75160	1.19%	0.021%
103	6.210	6.200	6.223	VV	4246	49773	0.79%	0.014%
104	6.230	6.223	6.250	VV	3622	35098	0.56%	0.010%
105	6.279	6.250	6.296	PV	4247	58303	0.92%	0.016%
106	6.314	6.296	6.320	VV	5024	44793	0.71%	0.012%
107	6.332	6.320	6.353	VV	7013	90121	1.43%	0.025%
108	6.372	6.353	6.398	VV	15199	205501	3.25%	0.057%
109	6.424	6.398	6.450	VV	7530	140208	2.22%	0.039%
110	6.476	6.450	6.496	VV	6759	85172	1.35%	0.024%
111	6.520	6.496	6.531	VV	5954	82025	1.30%	0.023%
112	6.542	6.531	6.547	VV	6188	50855	0.80%	0.014%
113	6.560	6.547	6.588	VV	8791	151670	2.40%	0.042%
114	6.605	6.588	6.616	VV	5119	63514	1.00%	0.018%
115	6.626	6.616	6.639	VV	4634	51777	0.82%	0.014%
116	6.658	6.639	6.684	VV	6252	97666	1.54%	0.027%
117	6.707	6.684	6.717	VV	3307	42194	0.67%	0.012%
118	6.759	6.717	6.775	VV	10441	200560	3.17%	0.056%
119	6.779	6.775	6.792	VV	4676	41644	0.66%	0.012%
120	6.832	6.792	6.864	VV	217269	2304729	36.45%	0.638%
121	6.870	6.864	6.890	VV	3010	33996	0.54%	0.009%
122	6.923	6.890	6.935	VV	4752	68574	1.08%	0.019%
123	6.947	6.935	6.954	VV	4707	42974	0.68%	0.012%
124	6.964	6.954	6.972	VV	4869	47143	0.75%	0.013%
125	6.987	6.972	7.017	VV	12238	183345	2.90%	0.051%
126	7.032	7.017	7.051	VV	8955	114581	1.81%	0.032%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

127	7.061	7.051	7.071	VV	2259	19764	0.31%	0.005%
128	7.118	7.071	7.139	VV	9295	19282		
129	7.178	7.139	7.194	PV	5894	13056		
130	7.202	7.194	7.214	VV	3130	2835		
131	7.244	7.214	7.269	VV	19358	25299		
132	7.282	7.269	7.291	VV	3141	36661	0.58%	0.010%
133	7.314	7.291	7.330	VV	5646	101048	1.60%	0.028%
134	7.347	7.330	7.356	VV	10202	120432	1.90%	0.033%
135	7.370	7.356	7.390	VV	13577	191740	3.03%	0.053%
136	7.410	7.390	7.437	VV	15452	218964	3.46%	0.061%
137	7.476	7.437	7.501	VV	25708	452512	7.16%	0.125%
138	7.512	7.501	7.537	VV	7174	110250	1.74%	0.031%
139	7.558	7.537	7.598	VV	22673	373972	5.91%	0.103%
140	7.614	7.598	7.641	VV	14638	219337	3.47%	0.061%
141	7.661	7.641	7.678	VV	9874	139793	2.21%	0.039%
142	7.691	7.678	7.724	VV	5190	104657	1.66%	0.029%
143	7.767	7.724	7.773	VV	27984	357401	5.65%	0.099%
144	7.785	7.773	7.813	VV	37499	512483	8.11%	0.142%
145	7.827	7.813	7.851	VV	11565	206356	3.26%	0.057%
146	7.859	7.851	7.867	VV	8741	84344	1.33%	0.023%
147	7.873	7.867	7.899	VV	8879	114126	1.80%	0.032%
148	7.920	7.899	7.931	VV	5144	86338	1.37%	0.024%
149	7.964	7.931	8.003	VV	22644	527452	8.34%	0.146%
150	8.017	8.003	8.035	VV	9284	117726	1.86%	0.033%
151	8.062	8.035	8.070	VV	6998	94191	1.49%	0.026%
152	8.083	8.070	8.094	VV	10825	128616	2.03%	0.036%
153	8.106	8.094	8.116	VV	11239	127056	2.01%	0.035%
154	8.126	8.116	8.145	VV	10234	133784	2.12%	0.037%
155	8.174	8.145	8.197	VV	8578	205185	3.25%	0.057%
156	8.224	8.197	8.244	VV	20141	349788	5.53%	0.097%
157	8.249	8.244	8.252	VV	9995	49268	0.78%	0.014%
158	8.272	8.252	8.290	VV	14211	247001	3.91%	0.068%
159	8.312	8.290	8.337	VV	14797	272565	4.31%	0.075%
160	8.365	8.337	8.388	VV	18992	380613	6.02%	0.105%
161	8.406	8.388	8.456	VV	36735	815172	12.89%	0.226%
162	8.491	8.456	8.509	VV	36057	631456	9.99%	0.175%
163	8.516	8.509	8.532	VV	12826	141606	2.24%	0.039%
164	8.554	8.532	8.567	VV	13607	235397	3.72%	0.065%
165	8.584	8.567	8.589	VV	19261	208016	3.29%	0.058%
166	8.599	8.589	8.615	VV	23132	288477	4.56%	0.080%
167	8.628	8.615	8.641	VV	22665	286568	4.53%	0.079%
168	8.674	8.641	8.704	VV	253400	3126290	49.44%	0.865%
169	8.715	8.704	8.734	VV	19201	280828	4.44%	0.078%
170	8.786	8.734	8.809	VV	41544	950888	15.04%	0.263%
171	8.840	8.809	8.856	VV	45551	737978	11.67%	0.204%
172	8.863	8.856	8.879	VV	25312	286209	4.53%	0.079%
173	8.900	8.879	8.939	VV	33796	698816	11.05%	0.193%
174	8.951	8.939	8.956	VV	12376	122997	1.95%	0.034%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

175	8.969	8.956	8.994	VV	14710	259078	4.10%	0.072%
176	9.008	8.994	9.020	VV	9022	12274		
177	9.086	9.020	9.110	VV	40642	114957		
178	9.139	9.110	9.156	VV	39128	74717		
179	9.168	9.156	9.189	VV	20760	39472		
180	9.213	9.189	9.240	VV	56690	1022925	16.18%	0.283%
181	9.267	9.240	9.279	VV	17667	363396	5.75%	0.101%
182	9.299	9.279	9.313	VV	18423	329362	5.21%	0.091%
183	9.330	9.313	9.350	VV	29424	513603	8.12%	0.142%
184	9.365	9.350	9.390	VV	34411	558975	8.84%	0.155%
185	9.406	9.390	9.418	VV	15374	232327	3.67%	0.064%
186	9.452	9.418	9.468	VV	21433	541494	8.56%	0.150%
187	9.505	9.468	9.529	VV	95269	1408057	22.27%	0.390%
188	9.545	9.529	9.574	VV	24984	511875	8.10%	0.142%
189	9.591	9.574	9.624	VV	18376	457221	7.23%	0.127%
190	9.660	9.624	9.679	VV	22252	524123	8.29%	0.145%
191	9.693	9.679	9.703	VV	17145	192910	3.05%	0.053%
192	9.715	9.703	9.726	VV	15668	200123	3.17%	0.055%
193	9.743	9.726	9.760	VV	22096	348150	5.51%	0.096%
194	9.765	9.760	9.777	VV	13420	135332	2.14%	0.037%
195	9.798	9.777	9.824	VV	29672	565508	8.94%	0.156%
196	9.842	9.824	9.859	VV	18674	339056	5.36%	0.094%
197	9.885	9.859	9.938	VV	57105	1326704	20.98%	0.367%
198	9.964	9.938	9.996	VV	37811	871231	13.78%	0.241%
199	10.017	9.996	10.053	VV	22959	666995	10.55%	0.185%
200	10.069	10.053	10.104	VV	29648	646402	10.22%	0.179%
201	10.125	10.104	10.140	VV	17717	338265	5.35%	0.094%
202	10.163	10.140	10.191	VV	69695	1011384	16.00%	0.280%
203	10.208	10.191	10.224	VV	27351	425371	6.73%	0.118%
204	10.250	10.224	10.270	VV	27362	635825	10.06%	0.176%
205	10.294	10.270	10.350	VV	311383	3986535	63.05%	1.103%
206	10.376	10.350	10.387	VV	16260	329655	5.21%	0.091%
207	10.399	10.387	10.443	VV	17108	391947	6.20%	0.108%
208	10.473	10.443	10.522	VV	20472	587326	9.29%	0.163%
209	10.531	10.522	10.554	VV	10615	184599	2.92%	0.051%
210	10.571	10.554	10.591	VV	14752	250711	3.97%	0.069%
211	10.639	10.591	10.663	VV	25770	688398	10.89%	0.190%
212	10.686	10.663	10.715	VV	73518	1179946	18.66%	0.327%
213	10.742	10.715	10.758	VV	28055	543453	8.60%	0.150%
214	10.774	10.758	10.799	VV	34834	567347	8.97%	0.157%
215	10.824	10.799	10.862	VV	30355	767680	12.14%	0.212%
216	10.890	10.862	10.923	VV	19323	529006	8.37%	0.146%
217	10.948	10.923	10.985	VV	37921	852364	13.48%	0.236%
218	10.989	10.985	11.003	VV	14832	147846	2.34%	0.041%
219	11.039	11.003	11.079	VV	142784	2191721	34.66%	0.607%
220	11.111	11.079	11.144	VV	112971	1998104	31.60%	0.553%
221	11.164	11.144	11.189	VV	20507	449241	7.11%	0.124%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

222	11.199	11.189	11.219	VV	12426	199461	3.15%	0.055%
223	11.261	11.219	11.274	VV	14699	41033		
224	11.302	11.274	11.345	VV	225520	297832		
225	11.377	11.345	11.403	VV	78147	125037		
226	11.436	11.403	11.477	VV	27895	80643		
227	11.496	11.477	11.535	VV	19804	484837	7.67%	0.134%
228	11.549	11.535	11.573	VV	20974	338515	5.35%	0.094%
229	11.595	11.573	11.634	VV	26860	618534	9.78%	0.171%
230	11.663	11.634	11.679	VV	15105	339672	5.37%	0.094%
231	11.694	11.679	11.719	VV	16947	374086	5.92%	0.104%
232	11.749	11.719	11.773	VV	317148	3933559	62.21%	1.089%
233	11.777	11.773	11.791	VV	18321	190598	3.01%	0.053%
234	11.793	11.791	11.810	VV	17652	182242	2.88%	0.050%
235	11.840	11.810	11.866	VV	74244	1242966	19.66%	0.344%
236	11.876	11.866	11.889	VV	11474	145409	2.30%	0.040%
237	11.903	11.889	11.929	VV	16246	270288	4.27%	0.075%
238	11.947	11.929	11.976	VV	14173	314799	4.98%	0.087%
239	12.002	11.976	12.025	VV	15073	362939	5.74%	0.100%
240	12.044	12.025	12.087	VV	19500	551946	8.73%	0.153%
241	12.111	12.087	12.126	VV	31895	472999	7.48%	0.131%
242	12.143	12.126	12.170	VV	48298	701299	11.09%	0.194%
243	12.185	12.170	12.196	VV	16119	214121	3.39%	0.059%
244	12.229	12.196	12.247	VV	41863	760470	12.03%	0.210%
245	12.260	12.247	12.278	VV	26808	359870	5.69%	0.100%
246	12.294	12.278	12.343	VV	27012	535015	8.46%	0.148%
247	12.423	12.343	12.454	VV	125710	2182758	34.52%	0.604%
248	12.475	12.454	12.509	VV	24157	504033	7.97%	0.139%
249	12.517	12.509	12.540	VV	10945	188876	2.99%	0.052%
250	12.549	12.540	12.564	VV	9090	111989	1.77%	0.031%
251	12.584	12.564	12.605	VV	18966	277544	4.39%	0.077%
252	12.617	12.605	12.634	VV	7723	115133	1.82%	0.032%
253	12.683	12.634	12.719	VV	127010	1926567	30.47%	0.533%
254	12.730	12.719	12.749	VV	13736	195781	3.10%	0.054%
255	12.763	12.749	12.783	VV	10891	158387	2.51%	0.044%
256	12.802	12.783	12.823	VV	13142	260429	4.12%	0.072%
257	12.839	12.823	12.877	VV	19370	353727	5.59%	0.098%
258	12.905	12.877	12.919	VV	13713	252962	4.00%	0.070%
259	12.924	12.919	12.947	VV	12036	134003	2.12%	0.037%
260	12.972	12.947	13.003	VV	20272	400920	6.34%	0.111%
261	13.021	13.003	13.039	VV	25580	355259	5.62%	0.098%
262	13.069	13.039	13.112	VV	287515	3759239	59.46%	1.040%
263	13.143	13.112	13.181	VV	386140	4489411	71.00%	1.242%
264	13.204	13.181	13.234	VV	7292	152507	2.41%	0.042%
265	13.241	13.234	13.251	VV	2935	25253	0.40%	0.007%
266	13.274	13.251	13.288	VV	9860	145004	2.29%	0.040%
267	13.324	13.288	13.343	VV	19763	391894	6.20%	0.108%
268	13.351	13.343	13.377	VV	11960	189489	3.00%	0.052%
269	13.393	13.377	13.411	VV	6560	93036	1.47%	0.026%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

270	13.443	13.411	13.480	PV	312106	3618559	57.23%	1.001%
271	13.495	13.480	13.509	VV	22118	27601		
272	13.526	13.509	13.550	VV	30694	41991		
273	13.568	13.550	13.594	VV	10352	17452		
274	13.614	13.594	13.632	VV	10640	16006		
275	13.645	13.632	13.661	VV	10390	127604	2.02%	0.035%
276	13.684	13.661	13.729	VV	71845	1146745	18.14%	0.317%
277	13.737	13.729	13.741	VV	9695	64776	1.02%	0.018%
278	13.754	13.741	13.767	VV	15383	210634	3.33%	0.058%
279	13.771	13.767	13.819	VV	14550	234245	3.70%	0.065%
280	13.837	13.819	13.856	VV	9401	117208	1.85%	0.032%
281	13.860	13.856	13.880	VV	5733	55984	0.89%	0.015%
282	13.916	13.880	13.954	VV	37546	673586	10.65%	0.186%
283	13.957	13.954	13.983	VV	5778	74730	1.18%	0.021%
284	14.033	13.983	14.058	VV	31900	589775	9.33%	0.163%
285	14.075	14.058	14.088	VV	5958	85417	1.35%	0.024%
286	14.102	14.088	14.119	VV	7710	114317	1.81%	0.032%
287	14.140	14.119	14.162	VV	16965	251322	3.97%	0.070%
288	14.183	14.162	14.206	VV	22851	310256	4.91%	0.086%
289	14.225	14.206	14.246	VV	8777	137859	2.18%	0.038%
290	14.277	14.246	14.302	VV	232078	2881065	45.57%	0.797%
291	14.312	14.302	14.339	VV	22104	301736	4.77%	0.083%
292	14.353	14.339	14.385	VV	18419	235214	3.72%	0.065%
293	14.410	14.385	14.414	VV	4776	50568	0.80%	0.014%
294	14.426	14.414	14.446	VV	5881	63255	1.00%	0.018%
295	14.452	14.446	14.457	PV	1843	6025	0.10%	0.002%
296	14.501	14.457	14.535	VV	10128	232426	3.68%	0.064%
297	14.548	14.535	14.553	VV	2408	23782	0.38%	0.007%
298	14.570	14.553	14.587	VV	3860	57488	0.91%	0.016%
299	14.595	14.587	14.603	VV	2894	21778	0.34%	0.006%
300	14.607	14.603	14.625	VV	3129	21775	0.34%	0.006%
301	14.646	14.625	14.659	PV	5519	73289	1.16%	0.020%
302	14.678	14.659	14.684	VV	6221	75371	1.19%	0.021%
303	14.696	14.684	14.701	VV	6769	61937	0.98%	0.017%
304	14.705	14.701	14.723	VV	7149	71408	1.13%	0.020%
305	14.776	14.723	14.817	VV	33832	736603	11.65%	0.204%
306	14.843	14.817	14.868	VV	36428	483184	7.64%	0.134%
307	14.875	14.868	14.888	VV	7446	73858	1.17%	0.020%
308	14.909	14.888	14.929	VV	14484	243547	3.85%	0.067%
309	14.954	14.929	14.996	VV	29230	563560	8.91%	0.156%
310	15.019	14.996	15.042	VV	38041	524089	8.29%	0.145%
311	15.083	15.042	15.121	VV	27278	606971	9.60%	0.168%
312	15.136	15.121	15.158	VV	7229	121462	1.92%	0.034%
313	15.183	15.158	15.222	VV	82271	1219755	19.29%	0.338%
314	15.226	15.222	15.259	VV	4434	68703	1.09%	0.019%
315	15.288	15.259	15.306	PV	13852	207108	3.28%	0.057%
316	15.336	15.306	15.358	VV	144060	1918889	30.35%	0.531%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

317	15.383	15.358	15.416	VV	239283	4011046	63.44%	1.110%
318	15.425	15.416	15.446	VV	9311	11762		
319	15.451	15.446	15.459	VV	4912	3316		
320	15.497	15.459	15.514	VV	27480	47019		
321	15.520	15.514	15.553	VV	13131	22847		
322	15.580	15.553	15.616	VV	13260	242537	3.84%	0.067%
323	15.644	15.616	15.662	PV	19846	287545	4.55%	0.080%
324	15.666	15.662	15.672	VV	9650	53937	0.85%	0.015%
325	15.680	15.672	15.712	VV	11060	204612	3.24%	0.057%
326	15.718	15.712	15.743	VV	9288	128095	2.03%	0.035%
327	15.776	15.743	15.809	VV	47947	845599	13.37%	0.234%
328	15.821	15.809	15.874	VV	11072	205576	3.25%	0.057%
329	15.915	15.874	15.956	VV	20977	483265	7.64%	0.134%
330	15.971	15.956	15.984	VV	8522	112363	1.78%	0.031%
331	16.014	15.984	16.037	VV	30811	485834	7.68%	0.134%
332	16.053	16.037	16.085	VV	17412	255499	4.04%	0.071%
333	16.102	16.085	16.115	PV	4500	60195	0.95%	0.017%
334	16.177	16.115	16.204	VV	21856	592203	9.37%	0.164%
335	16.207	16.204	16.212	VV	5325	25996	0.41%	0.007%
336	16.217	16.212	16.221	VV	4759	24087	0.38%	0.007%
337	16.228	16.221	16.237	VV	5665	45436	0.72%	0.013%
338	16.253	16.237	16.279	VV	10739	147164	2.33%	0.041%
339	16.300	16.279	16.304	VV	6737	59116	0.93%	0.016%
340	16.309	16.304	16.322	VV	6301	55495	0.88%	0.015%
341	16.341	16.322	16.359	VV	11781	156053	2.47%	0.043%
342	16.383	16.359	16.387	VV	9467	117237	1.85%	0.032%
343	16.420	16.387	16.512	VV	168442	2591616	40.99%	0.717%
344	16.518	16.512	16.542	VV	5049	47305	0.75%	0.013%
345	16.556	16.542	16.582	VV	3771	37931	0.60%	0.010%
346	16.636	16.582	16.674	PV	16278	528574	8.36%	0.146%
347	16.699	16.674	16.707	VV	15373	210604	3.33%	0.058%
348	16.725	16.707	16.747	VV	16625	327185	5.17%	0.091%
349	16.753	16.747	16.779	VV	11045	196112	3.10%	0.054%
350	16.821	16.779	16.840	VV	20620	591017	9.35%	0.164%
351	16.842	16.840	16.870	VV	15023	191949	3.04%	0.053%
352	16.914	16.870	16.933	VV	180801	2898353	45.84%	0.802%
353	16.941	16.933	16.976	VV	74340	897705	14.20%	0.248%
354	16.992	16.976	16.996	VV	13247	123620	1.96%	0.034%
355	17.011	16.996	17.017	VV	15983	183656	2.90%	0.051%
356	17.043	17.017	17.066	VV	45158	780625	12.35%	0.216%
357	17.077	17.066	17.106	VV	21153	443805	7.02%	0.123%
358	17.111	17.106	17.118	VV	19832	132712	2.10%	0.037%
359	17.133	17.118	17.151	VV	20656	345745	5.47%	0.096%
360	17.163	17.151	17.177	VV	18438	266862	4.22%	0.074%
361	17.208	17.177	17.218	VV	46350	796781	12.60%	0.220%
362	17.239	17.218	17.266	VV	120084	1850726	29.27%	0.512%
363	17.298	17.266	17.336	VV	126941	2135362	33.77%	0.591%
364	17.339	17.336	17.342	VV	15298	58948	0.93%	0.016%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

365	17.379	17.342	17.429	VV	176236	3799497	60.09%	1.051%
366	17.448	17.429	17.470	VV	31560	62886		
367	17.506	17.470	17.513	VV	27554	61552		
368	17.542	17.513	17.547	VV	27870	50756		
369	17.563	17.547	17.573	VV	31260	42949		
370	17.577	17.573	17.582	VV	28157	152296	2.41%	0.042%
371	17.599	17.582	17.607	VV	30840	438499	6.94%	0.121%
372	17.621	17.607	17.625	VV	31414	318972	5.04%	0.088%
373	17.635	17.625	17.657	VV	37579	669609	10.59%	0.185%
374	17.664	17.657	17.679	VV	35646	427234	6.76%	0.118%
375	17.705	17.679	17.737	VV	45720	1305303	20.64%	0.361%
376	17.756	17.737	17.765	VV	37672	552753	8.74%	0.153%
377	17.813	17.765	17.853	VV	56659	2170639	34.33%	0.601%
378	17.883	17.853	17.899	VV	41291	930247	14.71%	0.257%
379	17.918	17.899	17.934	VV	40687	747907	11.83%	0.207%
380	17.960	17.934	17.992	VV	53734	1412709	22.34%	0.391%
381	18.015	17.992	18.046	VV	44142	1193293	18.87%	0.330%
382	18.056	18.046	18.074	VV	35738	514666	8.14%	0.142%
383	18.082	18.074	18.097	VV	32493	412241	6.52%	0.114%
384	18.110	18.097	18.141	VV	39927	896035	14.17%	0.248%
385	18.149	18.141	18.154	VV	33536	250417	3.96%	0.069%
386	18.197	18.154	18.211	VV	48619	1341795	21.22%	0.371%
387	18.228	18.211	18.246	VV	46533	888497	14.05%	0.246%
388	18.275	18.246	18.317	VV	201174	4005843	63.36%	1.109%
389	18.339	18.317	18.362	VV	46303	1079238	17.07%	0.299%
390	18.379	18.362	18.386	VV	44988	557514	8.82%	0.154%
391	18.400	18.386	18.404	VV	51836	479127	7.58%	0.133%
392	18.431	18.404	18.500	VV	96949	3837620	60.69%	1.062%
393	18.528	18.500	18.533	VV	44911	822752	13.01%	0.228%
394	18.540	18.533	18.557	VV	48401	655487	10.37%	0.181%
395	18.595	18.557	18.617	VV	67477	1950704	30.85%	0.540%
396	18.640	18.617	18.661	VV	75539	1647534	26.06%	0.456%
397	18.694	18.661	18.719	VV	129908	3010771	47.62%	0.833%
398	18.724	18.719	18.748	VV	57220	880330	13.92%	0.244%
399	18.779	18.748	18.784	VV	59031	1160418	18.35%	0.321%
400	18.806	18.784	18.842	VV	112649	2844967	45.00%	0.787%
401	18.849	18.842	18.867	VV	68890	945894	14.96%	0.262%
402	18.875	18.867	18.905	VV	61701	1184390	18.73%	0.328%
403	18.950	18.905	18.981	VV	149229	3579435	56.61%	0.991%
404	18.984	18.981	18.989	VV	51899	257271	4.07%	0.071%
405	19.030	18.989	19.049	VV	55602	1785589	28.24%	0.494%
406	19.080	19.049	19.090	VV	68627	1474678	23.32%	0.408%
407	19.115	19.090	19.159	VV	184320	4029248	63.73%	1.115%
408	19.170	19.159	19.174	VV	48862	402608	6.37%	0.111%
409	19.189	19.174	19.201	VV	55953	838425	13.26%	0.232%
410	19.232	19.201	19.249	VV	88831	2037254	32.22%	0.564%
411	19.255	19.249	19.259	VV	63497	363928	5.76%	0.101%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

412	19.280	19.259	19.299	VV	89813	1850359	29.26%	0.512%
413	19.307	19.299	19.332	VV	67023	117836		
414	19.338	19.332	19.349	VV	57598	55013		
415	19.380	19.349	19.403	VV	74951	215781		
416	19.408	19.403	19.436	VV	72255	130586		
417	19.443	19.436	19.455	VV	68518	786662	12.44%	0.218%
418	19.482	19.455	19.507	VV	84308	2349599	37.16%	0.650%
419	19.521	19.507	19.541	VV	81485	1538554	24.33%	0.426%
420	19.562	19.541	19.582	VV	92987	1991317	31.49%	0.551%
421	19.589	19.582	19.601	VV	70682	735432	11.63%	0.204%
422	19.635	19.601	19.688	VV	95730	4075315	64.45%	1.128%
423	19.706	19.688	19.711	VV	73047	961703	15.21%	0.266%
424	19.715	19.711	19.724	VV	72016	521547	8.25%	0.144%
425	19.750	19.724	19.757	VV	81370	1501356	23.75%	0.415%
426	19.759	19.757	19.776	VV	74172	788303	12.47%	0.218%
427	19.781	19.776	19.785	VV	75322	397241	6.28%	0.110%
428	19.797	19.785	19.802	VV	79194	799863	12.65%	0.221%
429	19.809	19.802	19.814	VV	78778	535033	8.46%	0.148%
430	19.819	19.814	19.827	VV	77637	613081	9.70%	0.170%
431	19.831	19.827	19.857	VV	80212	1337966	21.16%	0.370%
432	19.861	19.857	19.866	VV	74264	369431	5.84%	0.102%
433	19.907	19.866	19.932	VV	204329	4845764	76.64%	1.341%
434	19.944	19.932	19.965	VV	99386	1843279	29.15%	0.510%
435	19.983	19.965	20.004	VV	87803	1941575	30.71%	0.537%
436	20.013	20.004	20.019	VV	90108	788808	12.48%	0.218%
437	20.042	20.019	20.062	VV	104964	2461642	38.93%	0.681%
438	20.065	20.062	20.073	VV	94781	596077	9.43%	0.165%
439	20.082	20.073	20.089	VV	92179	824850	13.05%	0.228%
440	20.124	20.089	20.162	VV	124521	4672999	73.91%	1.293%
441	20.189	20.162	20.229	VV	137824	4665325	73.79%	1.291%
442	20.274	20.229	20.307	VV	135805	5488410	86.80%	1.519%
443	20.340	20.307	20.377	VV	120922	4632024	73.26%	1.282%
444	20.410	20.377	20.428	VV	114521	3288335	52.01%	0.910%
445	20.443	20.428	20.447	VV	118736	1318998	20.86%	0.365%
446	20.458	20.447	20.463	VV	124679	1082758	17.12%	0.300%
447	20.466	20.463	20.475	VV	122078	913726	14.45%	0.253%
448	20.510	20.475	20.539	VV	164313	5402133	85.44%	1.495%
449	20.577	20.539	20.596	VV	152167	4591882	72.62%	1.271%
450	20.609	20.596	20.623	VV	137750	2194105	34.70%	0.607%
451	20.656	20.623	20.685	VV	226602	6233597	98.59%	1.725%
452	20.693	20.685	20.700	VV	136341	1128802	17.85%	0.312%
453	20.705	20.700	20.712	VV	131214	955928	15.12%	0.265%
454	20.740	20.712	20.767	VV	150533	4540908	71.82%	1.257%
455	20.775	20.767	20.781	VV	130779	1011611	16.00%	0.280%
456	20.799	20.781	20.804	VV	135509	1779908	28.15%	0.493%
457	20.809	20.804	20.854	VV	135184	3773553	59.68%	1.044%
458	20.861	20.854	20.865	VV	127662	831875	13.16%	0.230%
459	20.881	20.865	20.903	VV	136153	2840269	44.92%	0.786%

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

					rtres			
460	20.912	20.903	20.919	VV	124728	1151238	18.21%	0.319%
461	20.936	20.919	20.973	VV	122004	380789		
462	20.981	20.973	21.001	VV	115485	184219		
463	21.018	21.001	21.037	VV	120094	246447		
464	21.043	21.037	21.065	VV	116256	185781		
465	21.091	21.065	21.096	VV	112277	1972451	31.20%	0.546%
466	21.102	21.096	21.125	VV	109388	1847542	29.22%	0.511%
467	21.148	21.125	21.159	VV	111785	2100453	33.22%	0.581%
468	21.166	21.159	21.177	VV	116698	1223627	19.35%	0.339%
469	21.181	21.177	21.194	VV	116169	1100141	17.40%	0.304%
470	21.212	21.194	21.288	VV	103541	5477154	86.63%	1.516%
471	21.315	21.288	21.361	VV	94527	3841114	60.75%	1.063%
472	21.376	21.361	21.404	VV	88166	2178000	34.45%	0.603%
473	21.449	21.404	21.511	VV	150516	6322823	100.00%	1.750%
474	21.524	21.511	21.539	VV	78975	1226816	19.40%	0.339%
475	21.552	21.539	21.567	VV	79177	1161680	18.37%	0.321%
476	21.595	21.567	21.659	VV	76674	3727211	58.95%	1.031%
477	21.669	21.659	21.687	VV	67720	1050579	16.62%	0.291%
478	21.695	21.687	21.759	VV	66777	2457008	38.86%	0.680%
479	21.779	21.759	21.801	VV	55641	1339202	21.18%	0.371%
480	21.822	21.801	21.863	VV	53897	1837179	29.06%	0.508%
481	21.880	21.863	21.914	VV	49192	1426043	22.55%	0.395%
482	21.924	21.914	21.966	VV	51097	1362772	21.55%	0.377%
483	21.978	21.966	21.993	VV	39545	598898	9.47%	0.166%
484	22.007	21.993	22.046	VV	44618	1233276	19.51%	0.341%
485	22.062	22.046	22.124	VV	41388	1563356	24.73%	0.433%
486	22.133	22.124	22.154	VV	30841	460170	7.28%	0.127%
487	22.184	22.154	22.206	VV	28686	692628	10.95%	0.192%
488	22.223	22.206	22.241	VV	20812	396340	6.27%	0.110%
489	22.249	22.241	22.267	VV	16663	224779	3.56%	0.062%
490	22.287	22.267	22.326	VV	18929	448136	7.09%	0.124%
491	22.345	22.326	22.363	VV	13537	199173	3.15%	0.055%
492	22.387	22.363	22.409	VV	13928	260763	4.12%	0.072%
493	22.465	22.409	22.501	PBA	52296	1557091	24.63%	0.431%
Sum of corrected areas:						361365334		

Instrument :

FID_G

ClientSampleId :

AU-05-082925MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2025

Supervised By :mohammad ahmed 09/08/2025

FG080525.M Fri Sep 05 05:05:44 2025