

rteres

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF

Data File : FF016560.D

Signal(s) : FID2B.ch

Acq On : 10 Oct 2025 14:33

Sample : Q3305-01

Misc :

ALS Vial : 43 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100225.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.929	1.900	1.949	BV	280	2739	0.04%	0.001%
2	1.953	1.949	1.966	VV	162	713	0.01%	0.000%
3	1.981	1.966	2.026	VV	228	3001	0.04%	0.001%
4	2.049	2.026	2.060	PV	232	2886	0.04%	0.001%
5	2.065	2.060	2.090	VV	203	2248	0.03%	0.001%
6	2.094	2.090	2.117	VV	125	1456	0.02%	0.000%
7	2.122	2.117	2.135	PV	170	975	0.01%	0.000%
8	2.142	2.135	2.148	VV	102	669	0.01%	0.000%
9	2.157	2.148	2.175	VV	116	1184	0.02%	0.000%
10	2.177	2.175	2.197	VV	121	1205	0.02%	0.000%
11	2.200	2.197	2.205	VV	129	329	0.00%	0.000%
12	2.210	2.205	2.227	VV	110	960	0.01%	0.000%
13	2.242	2.227	2.285	VV	327	6029	0.09%	0.002%
14	2.297	2.285	2.303	VV	172	1178	0.02%	0.000%
15	2.323	2.303	2.360	VV	2021	24517	0.35%	0.007%
16	2.365	2.360	2.372	VV	166	1034	0.01%	0.000%
17	2.380	2.372	2.384	VV	261	1813	0.03%	0.000%
18	2.392	2.384	2.445	VV	313	6880	0.10%	0.002%
19	2.464	2.445	2.481	VV	240	2980	0.04%	0.001%
20	2.498	2.481	2.520	VV	243	3030	0.04%	0.001%
21	2.524	2.520	2.535	PV	128	660	0.01%	0.000%
22	2.545	2.535	2.550	VV	130	612	0.01%	0.000%
23	2.559	2.550	2.563	VV	131	473	0.01%	0.000%
24	2.584	2.563	2.591	VV	261	2511	0.04%	0.001%
25	2.597	2.591	2.608	VV	233	1744	0.03%	0.000%
26	2.623	2.608	2.638	VV	280	3580	0.05%	0.001%
27	2.646	2.638	2.677	VV	269	3365	0.05%	0.001%
28	2.683	2.677	2.698	PV	92	868	0.01%	0.000%
29	2.706	2.698	2.714	VV	97	608	0.01%	0.000%
30	2.734	2.714	2.770	VV	507	10331	0.15%	0.003%
31	2.775	2.770	2.785	VV	216	1394	0.02%	0.000%

32	2.808	2.785	2.838	VV	294	5840	0.08%	0.002%
33	2.861	2.838	2.873	VV	268	303		
34	2.876	2.873	2.887	VV	233	161		
35	2.895	2.887	2.907	VV	242	231		
36	2.932	2.907	2.944	VV	360	606		
37	2.952	2.944	2.976	VV	398	5942	0.09%	0.002%
38	2.985	2.976	2.991	VV	282	2061	0.03%	0.001%
39	3.013	2.991	3.027	VV	427	6686	0.10%	0.002%
40	3.052	3.027	3.073	VV	423	7669	0.11%	0.002%
41	3.075	3.073	3.081	VV	275	1255	0.02%	0.000%
42	3.094	3.081	3.127	VV	452	8608	0.12%	0.002%
43	3.131	3.127	3.139	VV	276	1691	0.02%	0.000%
44	3.145	3.139	3.157	VV	270	2353	0.03%	0.001%
45	3.180	3.157	3.189	VV	318	4570	0.07%	0.001%
46	3.193	3.189	3.199	VV	269	1358	0.02%	0.000%
47	3.221	3.199	3.267	VV	488	14287	0.21%	0.004%
48	3.273	3.267	3.296	VV	335	5030	0.07%	0.001%
49	3.325	3.296	3.354	VV	889	21351	0.31%	0.006%
50	3.359	3.354	3.364	VV	500	2983	0.04%	0.001%
51	3.369	3.364	3.387	VV	456	5478	0.08%	0.001%
52	3.398	3.387	3.413	VV	421	5948	0.09%	0.002%
53	3.435	3.413	3.454	VV	609	11843	0.17%	0.003%
54	3.465	3.454	3.469	VV	617	4880	0.07%	0.001%
55	3.480	3.469	3.525	VV	676	13172	0.19%	0.004%
56	3.537	3.525	3.557	VV	339	4280	0.06%	0.001%
57	3.560	3.557	3.592	VV	276	3696	0.05%	0.001%
58	3.609	3.592	3.618	VV	238	2598	0.04%	0.001%
59	3.631	3.618	3.657	VV	388	6538	0.09%	0.002%
60	3.661	3.657	3.689	VV	320	3374	0.05%	0.001%
61	3.694	3.689	3.702	VV	151	912	0.01%	0.000%
62	3.737	3.702	3.755	VV	1084	14628	0.21%	0.004%
63	3.771	3.755	3.827	VV	682	15049	0.22%	0.004%
64	3.833	3.827	3.837	VV	264	1298	0.02%	0.000%
65	3.856	3.837	3.890	VV	438	6976	0.10%	0.002%
66	3.908	3.890	3.921	VV	585	7057	0.10%	0.002%
67	3.936	3.921	3.946	VV	402	4465	0.06%	0.001%
68	3.958	3.946	3.982	VV	467	5119	0.07%	0.001%
69	4.010	3.982	4.033	VV	498	9506	0.14%	0.003%
70	4.045	4.033	4.079	VV	450	6965	0.10%	0.002%
71	4.119	4.079	4.138	PV	1109	16667	0.24%	0.005%
72	4.159	4.138	4.176	VV	953	15680	0.23%	0.004%
73	4.181	4.176	4.214	VV	633	12195	0.18%	0.003%
74	4.229	4.214	4.257	VV	609	9738	0.14%	0.003%
75	4.260	4.257	4.269	VV	189	1156	0.02%	0.000%
76	4.302	4.269	4.317	VV	1278	17534	0.25%	0.005%
77	4.322	4.317	4.333	VV	756	6183	0.09%	0.002%
78	4.351	4.333	4.378	VV	930	16682	0.24%	0.005%
79	4.393	4.378	4.399	VV	523	5716	0.08%	0.002%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

80	4.401	4.399	4.435	VV	544	6171	0.09%	0.002%
81	4.474	4.435	4.504	PV	693	1255		
82	4.522	4.504	4.550	VV	763	1186		
83	4.583	4.550	4.604	VV	2142	2796		
84	4.619	4.604	4.640	VV	1307	1444		
85	4.658	4.640	4.678	VV	1045	11729	0.17%	0.003%
86	4.693	4.678	4.703	PV	459	3829	0.06%	0.001%
87	4.711	4.703	4.722	VV	260	1944	0.03%	0.001%
88	4.743	4.722	4.778	VV	1337	25533	0.37%	0.007%
89	4.798	4.778	4.806	VV	1113	12945	0.19%	0.004%
90	4.816	4.806	4.851	VV	1357	20983	0.30%	0.006%
91	4.869	4.851	4.880	PV	1719	17065	0.25%	0.005%
92	4.891	4.880	4.909	VV	1672	18596	0.27%	0.005%
93	4.926	4.909	4.936	VV	1437	17335	0.25%	0.005%
94	4.947	4.936	4.963	VV	1632	19207	0.28%	0.005%
95	5.001	4.963	5.015	VV	2794	46061	0.67%	0.013%
96	5.046	5.015	5.066	VV	2677	55415	0.80%	0.015%
97	5.093	5.066	5.136	VV	6099	107364	1.55%	0.029%
98	5.165	5.136	5.183	VV	2527	35078	0.51%	0.010%
99	5.201	5.183	5.217	VV	1521	17020	0.25%	0.005%
100	5.238	5.217	5.249	VV	1072	17426	0.25%	0.005%
101	5.265	5.249	5.275	VV	1825	22394	0.32%	0.006%
102	5.293	5.275	5.321	VV	3571	58345	0.84%	0.016%
103	5.341	5.321	5.353	VV	3677	39914	0.58%	0.011%
104	5.371	5.353	5.392	VV	6876	87446	1.26%	0.024%
105	5.408	5.392	5.443	VV	3253	57484	0.83%	0.016%
106	5.461	5.443	5.469	PV	752	7602	0.11%	0.002%
107	5.473	5.469	5.481	VV	644	4249	0.06%	0.001%
108	5.505	5.481	5.517	VV	3697	49052	0.71%	0.013%
109	5.529	5.517	5.552	VV	3708	52564	0.76%	0.014%
110	5.573	5.552	5.588	VV	6905	100181	1.45%	0.027%
111	5.602	5.588	5.619	VV	7008	86480	1.25%	0.023%
112	5.629	5.619	5.639	VV	2767	28716	0.41%	0.008%
113	5.667	5.639	5.683	VV	4855	82335	1.19%	0.022%
114	5.695	5.683	5.705	VV	2363	23422	0.34%	0.006%
115	5.735	5.705	5.780	VV	21053	450754	6.51%	0.122%
116	5.793	5.780	5.808	VV	3088	45652	0.66%	0.012%
117	5.816	5.808	5.834	VV	2803	32793	0.47%	0.009%
118	5.855	5.834	5.869	VV	2639	39796	0.57%	0.011%
119	5.879	5.869	5.887	VV	1857	16818	0.24%	0.005%
120	5.910	5.887	5.941	VV	16720	256554	3.71%	0.070%
121	5.951	5.941	5.973	VV	5368	70159	1.01%	0.019%
122	5.993	5.973	6.002	VV	6923	81854	1.18%	0.022%
123	6.018	6.002	6.029	VV	15892	184143	2.66%	0.050%
124	6.039	6.029	6.063	VV	15250	219481	3.17%	0.060%
125	6.073	6.063	6.085	VV	7339	81277	1.17%	0.022%
126	6.115	6.085	6.131	VV	21764	293831	4.24%	0.080%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

127	6.137	6.131	6.150	VV	7749	84619	1.22%	0.023%
128	6.159	6.150	6.179	VV	7989	10932		
129	6.207	6.179	6.225	VV	13522	20216		
130	6.259	6.225	6.281	VV	16755	32387		
131	6.336	6.281	6.349	VV	15191	40311		
132	6.355	6.349	6.376	VV	11728	130712	1.89%	0.035%
133	6.403	6.376	6.421	VV	12241	222498	3.21%	0.060%
134	6.447	6.421	6.460	VV	22717	364646	5.27%	0.099%
135	6.485	6.460	6.513	VV	18761	456704	6.60%	0.124%
136	6.530	6.513	6.546	VV	20858	297218	4.29%	0.081%
137	6.553	6.546	6.562	VV	15090	144716	2.09%	0.039%
138	6.584	6.562	6.616	VV	23427	493808	7.13%	0.134%
139	6.634	6.616	6.648	VV	13355	203440	2.94%	0.055%
140	6.685	6.648	6.719	VV	39877	810617	11.71%	0.220%
141	6.731	6.719	6.742	VV	13260	170311	2.46%	0.046%
142	6.763	6.742	6.813	VV	55355	967245	13.97%	0.263%
143	6.848	6.813	6.860	VV	16671	337904	4.88%	0.092%
144	6.879	6.860	6.898	VV	21708	410022	5.92%	0.111%
145	6.915	6.898	6.942	VV	39221	654676	9.45%	0.178%
146	6.961	6.942	6.978	VV	27881	443973	6.41%	0.121%
147	6.989	6.978	6.999	VV	16922	188914	2.73%	0.051%
148	7.014	6.999	7.028	VV	19234	304067	4.39%	0.083%
149	7.044	7.028	7.066	VV	41805	592962	8.56%	0.161%
150	7.091	7.066	7.098	VV	25895	371804	5.37%	0.101%
151	7.106	7.098	7.138	VV	26615	466732	6.74%	0.127%
152	7.167	7.138	7.196	VV	84157	1278794	18.47%	0.347%
153	7.206	7.196	7.224	VV	18496	302568	4.37%	0.082%
154	7.243	7.224	7.261	VV	28465	496370	7.17%	0.135%
155	7.294	7.261	7.315	VV	45154	968570	13.99%	0.263%
156	7.336	7.315	7.368	VV	56881	1009131	14.57%	0.274%
157	7.401	7.368	7.430	VV	67251	1461235	21.10%	0.397%
158	7.445	7.430	7.462	VV	35539	505973	7.31%	0.137%
159	7.486	7.462	7.524	VV	72847	1413414	20.41%	0.384%
160	7.547	7.524	7.566	VV	41036	765365	11.05%	0.208%
161	7.587	7.566	7.603	VV	35382	581611	8.40%	0.158%
162	7.616	7.603	7.629	VV	26629	369437	5.34%	0.100%
163	7.643	7.629	7.649	VV	23675	268403	3.88%	0.073%
164	7.688	7.649	7.700	VV	114007	1717964	24.81%	0.467%
165	7.714	7.700	7.734	VV	148448	1837759	26.54%	0.499%
166	7.749	7.734	7.761	VV	49562	650977	9.40%	0.177%
167	7.766	7.761	7.772	VV	40248	257788	3.72%	0.070%
168	7.781	7.772	7.825	VV	41807	1058381	15.29%	0.287%
169	7.837	7.825	7.864	VV	27397	609089	8.80%	0.165%
170	7.887	7.864	7.899	VV	87504	1251661	18.08%	0.340%
171	7.903	7.899	7.923	VV	67523	720168	10.40%	0.196%
172	7.942	7.923	7.962	VV	46465	793430	11.46%	0.215%
173	7.982	7.962	7.995	VV	40107	619344	8.94%	0.168%
174	8.006	7.995	8.012	VV	30585	288790	4.17%	0.078%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

175	8.028	8.012	8.040	VV	57330	774203	11.18%	0.210%
176	8.050	8.040	8.069	VV	47862	69835		
177	8.085	8.069	8.125	VV	43914	120336		
178	8.147	8.125	8.164	VV	59770	104222		
179	8.184	8.164	8.214	VV	51312	137426		
180	8.240	8.214	8.260	VV	57937	1249564	18.05%	0.339%
181	8.289	8.260	8.306	VV	70230	1344284	19.41%	0.365%
182	8.324	8.306	8.336	VV	98738	1333108	19.25%	0.362%
183	8.347	8.336	8.370	VV	96941	1302084	18.80%	0.354%
184	8.416	8.370	8.451	VV	117666	2825322	40.80%	0.767%
185	8.470	8.451	8.485	VV	44960	846356	12.22%	0.230%
186	8.506	8.485	8.531	VV	73021	1549399	22.38%	0.421%
187	8.545	8.531	8.558	VV	64963	941793	13.60%	0.256%
188	8.597	8.558	8.623	VV	235654	4308790	62.23%	1.170%
189	8.639	8.623	8.658	VV	66284	1234673	17.83%	0.335%
190	8.672	8.658	8.677	VV	54535	580614	8.39%	0.158%
191	8.699	8.677	8.727	VV	69733	1701857	24.58%	0.462%
192	8.759	8.727	8.772	VV	88165	1724884	24.91%	0.468%
193	8.783	8.772	8.799	VV	73410	990665	14.31%	0.269%
194	8.818	8.799	8.858	VV	100584	2282409	32.96%	0.620%
195	8.890	8.858	8.913	VV	60031	1621767	23.42%	0.440%
196	8.926	8.913	8.938	VV	48287	670267	9.68%	0.182%
197	8.960	8.938	8.965	VV	65930	890113	12.86%	0.242%
198	8.972	8.965	8.982	VV	66843	642267	9.28%	0.174%
199	8.991	8.982	9.004	VV	69658	837418	12.09%	0.227%
200	9.020	9.004	9.031	VV	73093	1100179	15.89%	0.299%
201	9.052	9.031	9.073	VV	93326	1948112	28.13%	0.529%
202	9.093	9.073	9.105	VV	73015	1309513	18.91%	0.356%
203	9.138	9.105	9.163	VV	182259	3517141	50.80%	0.955%
204	9.191	9.163	9.206	VV	79040	1626169	23.49%	0.442%
205	9.217	9.206	9.229	VV	61782	784534	11.33%	0.213%
206	9.245	9.229	9.272	VV	71309	1622983	23.44%	0.441%
207	9.286	9.272	9.303	VV	68234	1147555	16.57%	0.312%
208	9.316	9.303	9.334	VV	55640	969066	14.00%	0.263%
209	9.367	9.334	9.384	VV	72517	1871288	27.03%	0.508%
210	9.425	9.384	9.447	VV	359771	5562190	80.33%	1.511%
211	9.454	9.447	9.489	VV	81536	1687736	24.37%	0.458%
212	9.513	9.489	9.536	VV	76047	1741596	25.15%	0.473%
213	9.570	9.536	9.590	VV	71384	1924325	27.79%	0.523%
214	9.605	9.590	9.614	VV	58238	800511	11.56%	0.217%
215	9.627	9.614	9.639	VV	62513	823868	11.90%	0.224%
216	9.655	9.639	9.674	VV	73462	1353566	19.55%	0.368%
217	9.681	9.674	9.692	VV	58514	610251	8.81%	0.166%
218	9.709	9.692	9.744	VV	85224	2059610	29.75%	0.559%
219	9.757	9.744	9.773	VV	63123	1014631	14.65%	0.276%
220	9.801	9.773	9.832	VV	113584	2893510	41.79%	0.786%
221	9.845	9.832	9.855	VV	70166	887396	12.82%	0.241%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

222	9.886	9.855	9.908	VV	101655	2652798	38.31%	0.720%
223	9.932	9.908	9.952	VV	92180	191052		
224	9.985	9.952	10.012	VV	92518	261904		
225	10.034	10.012	10.049	VV	61020	124488		
226	10.072	10.049	10.102	VV	123214	242422		
227	10.118	10.102	10.140	VV	66417	1400841	20.23%	0.380%
228	10.163	10.140	10.184	VV	92557	2056601	29.70%	0.559%
229	10.208	10.184	10.234	VV	419032	5728304	82.73%	1.556%
230	10.239	10.234	10.259	VV	61870	832003	12.02%	0.226%
231	10.285	10.259	10.299	VV	65073	1507107	21.77%	0.409%
232	10.311	10.299	10.354	VV	64950	1784304	25.77%	0.485%
233	10.379	10.354	10.409	VV	66439	1796853	25.95%	0.488%
234	10.418	10.409	10.430	VV	53559	652020	9.42%	0.177%
235	10.443	10.430	10.464	VV	53005	1064960	15.38%	0.289%
236	10.482	10.464	10.506	VV	59678	1352605	19.53%	0.367%
237	10.553	10.506	10.570	VV	86598	2535157	36.61%	0.688%
238	10.597	10.570	10.625	VV	209333	3992330	57.66%	1.084%
239	10.648	10.625	10.666	VV	87890	1797916	25.97%	0.488%
240	10.685	10.666	10.706	VV	94680	1770989	25.58%	0.481%
241	10.720	10.706	10.726	VV	70015	784749	11.33%	0.213%
242	10.742	10.726	10.770	VV	95342	1826644	26.38%	0.496%
243	10.792	10.770	10.806	VV	56079	1112668	16.07%	0.302%
244	10.814	10.806	10.829	VV	52629	682784	9.86%	0.185%
245	10.850	10.829	10.869	VV	66587	1428064	20.62%	0.388%
246	10.880	10.869	10.909	VV	62009	1366346	19.73%	0.371%
247	10.951	10.909	10.986	VV	431619	6924174	100.00%	1.880%
248	11.021	10.986	11.048	VV	249554	4691218	67.75%	1.274%
249	11.064	11.048	11.100	VV	68752	1809965	26.14%	0.492%
250	11.143	11.100	11.151	VV	53275	1520576	21.96%	0.413%
251	11.160	11.151	11.176	VV	54656	781943	11.29%	0.212%
252	11.199	11.176	11.212	VV	61688	1195289	17.26%	0.325%
253	11.225	11.212	11.246	VV	58387	1110849	16.04%	0.302%
254	11.275	11.246	11.308	VV	81750	2460933	35.54%	0.668%
255	11.341	11.308	11.383	VV	89426	3038361	43.88%	0.825%
256	11.404	11.383	11.436	VV	76288	1845297	26.65%	0.501%
257	11.455	11.436	11.475	VV	72539	1343147	19.40%	0.365%
258	11.480	11.475	11.491	VV	46946	425731	6.15%	0.116%
259	11.509	11.491	11.534	VV	53623	1211770	17.50%	0.329%
260	11.564	11.534	11.584	VV	51266	1416395	20.46%	0.385%
261	11.606	11.584	11.625	VV	53968	1269279	18.33%	0.345%
262	11.655	11.625	11.711	VV	370142	6366233	91.94%	1.729%
263	11.745	11.711	11.785	VV	158536	3588315	51.82%	0.974%
264	11.808	11.785	11.829	VV	47529	1158393	16.73%	0.315%
265	11.850	11.829	11.872	VV	48314	1118075	16.15%	0.304%
266	11.951	11.872	11.991	VV	65805	3615216	52.21%	0.982%
267	12.009	11.991	12.023	VV	52522	903415	13.05%	0.245%
268	12.047	12.023	12.072	VV	69758	1623087	23.44%	0.441%
269	12.088	12.072	12.119	VV	62377	1363112	19.69%	0.370%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

					rters			
270	12.140	12.119	12.177	VV	58010	1623733	23.45%	0.441%
271	12.183	12.177	12.188	VV	39242	24969		
272	12.192	12.188	12.195	VV	39338	17301		
273	12.208	12.195	12.232	VV	41823	87379		
274	12.267	12.232	12.275	VV	38292	95157		
275	12.326	12.275	12.355	VV	322399	5479478	79.14%	1.488%
276	12.366	12.355	12.385	VV	43491	751102	10.85%	0.204%
277	12.410	12.385	12.428	VV	41563	1028858	14.86%	0.279%
278	12.433	12.428	12.469	VV	38942	880176	12.71%	0.239%
279	12.473	12.469	12.494	VV	34731	495953	7.16%	0.135%
280	12.523	12.494	12.539	VV	34202	852072	12.31%	0.231%
281	12.575	12.539	12.647	VV	116086	3479659	50.25%	0.945%
282	12.665	12.647	12.675	VV	37346	603996	8.72%	0.164%
283	12.706	12.675	12.721	VV	43647	1061568	15.33%	0.288%
284	12.738	12.721	12.770	VV	55810	1158579	16.73%	0.315%
285	12.791	12.770	12.859	VV	45217	1718885	24.82%	0.467%
286	12.891	12.859	12.901	VV	36935	817134	11.80%	0.222%
287	12.906	12.901	12.931	VV	36786	585358	8.45%	0.159%
288	12.967	12.931	13.007	VV	259033	4006777	57.87%	1.088%
289	13.025	13.007	13.072	VV	50142	1350417	19.50%	0.367%
290	13.083	13.072	13.098	VV	25913	387189	5.59%	0.105%
291	13.111	13.098	13.135	VV	27703	544700	7.87%	0.148%
292	13.139	13.135	13.147	VV	21734	148918	2.15%	0.040%
293	13.151	13.147	13.170	VV	21538	283078	4.09%	0.077%
294	13.183	13.170	13.188	VV	21411	225481	3.26%	0.061%
295	13.220	13.188	13.275	VV	35233	1444011	20.85%	0.392%
296	13.288	13.275	13.303	VV	26101	395323	5.71%	0.107%
297	13.324	13.303	13.344	VV	43858	781965	11.29%	0.212%
298	13.358	13.344	13.374	VV	35717	534699	7.72%	0.145%
299	13.382	13.374	13.400	VV	28176	387105	5.59%	0.105%
300	13.414	13.400	13.433	VV	32222	518677	7.49%	0.141%
301	13.460	13.433	13.490	VV	32421	869692	12.56%	0.236%
302	13.512	13.490	13.545	VV	21313	618629	8.93%	0.168%
303	13.579	13.545	13.613	VV	175330	2705414	39.07%	0.735%
304	13.645	13.613	13.675	VV	37616	1067036	15.41%	0.290%
305	13.680	13.675	13.706	VV	21490	348588	5.03%	0.095%
306	13.719	13.706	13.732	VV	16735	239239	3.46%	0.065%
307	13.749	13.732	13.770	VV	18842	352223	5.09%	0.096%
308	13.808	13.770	13.842	VV	51278	1193449	17.24%	0.324%
309	13.854	13.842	13.876	VV	21690	411660	5.95%	0.112%
310	13.888	13.876	13.905	VV	18598	295582	4.27%	0.080%
311	13.925	13.905	13.942	VV	19494	372383	5.38%	0.101%
312	13.961	13.942	13.982	VV	21551	421176	6.08%	0.114%
313	14.007	13.982	14.044	VV	23067	634712	9.17%	0.172%
314	14.062	14.044	14.100	VV	16786	508962	7.35%	0.138%
315	14.105	14.100	14.136	VV	14448	264832	3.82%	0.072%
316	14.168	14.136	14.209	VV	121422	1878308	27.13%	0.510%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

317	14.226	14.209	14.269	VV	15681	452192	6.53%	0.123%
318	14.286	14.269	14.306	VV	11053	22892		
319	14.319	14.306	14.336	VV	9566	15086		
320	14.392	14.336	14.426	VV	18154	66619		
321	14.434	14.426	14.447	VV	10444	12145		
322	14.463	14.447	14.484	VV	10726	199514	2.88%	0.054%
323	14.499	14.484	14.509	VV	8909	121850	1.76%	0.033%
324	14.530	14.509	14.550	VV	15748	287334	4.15%	0.078%
325	14.580	14.550	14.612	VV	15025	409715	5.92%	0.111%
326	14.617	14.612	14.620	VV	6612	29264	0.42%	0.008%
327	14.651	14.620	14.674	VV	15120	327842	4.73%	0.089%
328	14.683	14.674	14.703	VV	8063	115794	1.67%	0.031%
329	14.731	14.703	14.761	VV	81165	1105393	15.96%	0.300%
330	14.787	14.761	14.810	VV	22011	395065	5.71%	0.107%
331	14.826	14.810	14.847	VV	10212	204018	2.95%	0.055%
332	14.855	14.847	14.877	VV	8126	120978	1.75%	0.033%
333	14.891	14.877	14.912	VV	6881	113146	1.63%	0.031%
334	14.945	14.912	14.975	VV	9312	260947	3.77%	0.071%
335	14.985	14.975	15.000	VV	6763	89844	1.30%	0.024%
336	15.014	15.000	15.034	VV	7584	120082	1.73%	0.033%
337	15.069	15.034	15.105	VV	79118	1237889	17.88%	0.336%
338	15.126	15.105	15.145	VV	7222	123500	1.78%	0.034%
339	15.160	15.145	15.174	VV	4525	63555	0.92%	0.017%
340	15.204	15.174	15.221	VV	10046	168934	2.44%	0.046%
341	15.244	15.221	15.252	VV	11392	143568	2.07%	0.039%
342	15.273	15.252	15.310	VV	46709	663404	9.58%	0.180%
343	15.320	15.310	15.323	VV	3273	24228	0.35%	0.007%
344	15.346	15.323	15.356	VV	5231	81261	1.17%	0.022%
345	15.363	15.356	15.393	VV	5120	75265	1.09%	0.020%
346	15.413	15.393	15.427	VV	4072	61437	0.89%	0.017%
347	15.438	15.427	15.450	VV	3273	38509	0.56%	0.010%
348	15.463	15.450	15.495	VV	3879	76104	1.10%	0.021%
349	15.520	15.495	15.561	VV	5099	122524	1.77%	0.033%
350	15.591	15.561	15.596	VV	3427	49471	0.71%	0.013%
351	15.600	15.596	15.605	VV	2884	14743	0.21%	0.004%
352	15.609	15.605	15.623	VV	2771	26789	0.39%	0.007%
353	15.657	15.623	15.740	VV	30712	648311	9.36%	0.176%
354	15.756	15.740	15.760	VV	1080	9508	0.14%	0.003%
355	15.795	15.760	15.825	VV	31829	462885	6.69%	0.126%
356	15.829	15.825	15.832	VV	2654	10632	0.15%	0.003%
357	15.848	15.832	15.862	VV	3314	54676	0.79%	0.015%
358	15.882	15.862	15.902	VV	6949	109055	1.57%	0.030%
359	15.926	15.902	15.951	VV	4643	85089	1.23%	0.023%
360	15.977	15.951	15.995	PV	2843	54664	0.79%	0.015%
361	16.048	15.995	16.075	VV	5409	178894	2.58%	0.049%
362	16.084	16.075	16.087	VV	2613	16463	0.24%	0.004%
363	16.093	16.087	16.097	VV	2611	13734	0.20%	0.004%
364	16.102	16.097	16.105	VV	2617	10745	0.16%	0.003%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

365	16.118	16.105	16.142	VV	4532	61149	0.88%	0.017%
366	16.150	16.142	16.154	VV	1460	883		
367	16.177	16.154	16.200	VV	5224	9456		
368	16.214	16.200	16.243	VV	3767	7376		
369	16.247	16.243	16.253	VV	2764	1458		
370	16.257	16.253	16.261	VV	2490	11086	0.16%	0.003%
371	16.299	16.261	16.344	VV	24324	439555	6.35%	0.119%
372	16.350	16.344	16.355	VV	2930	17975	0.26%	0.005%
373	16.359	16.355	16.369	VV	2531	16790	0.24%	0.005%
374	16.373	16.369	16.380	VV	1922	10181	0.15%	0.003%
375	16.384	16.380	16.389	VV	2096	9590	0.14%	0.003%
376	16.395	16.389	16.408	VV	2125	18786	0.27%	0.005%
377	16.415	16.408	16.436	VV	1965	19447	0.28%	0.005%
378	16.440	16.436	16.445	PV	456	1000	0.01%	0.000%
379	16.477	16.445	16.512	VV	5503	132010	1.91%	0.036%
380	16.522	16.512	16.530	VV	2928	26522	0.38%	0.007%
381	16.552	16.530	16.562	VV	2576	36105	0.52%	0.010%
382	16.599	16.562	16.607	VV	5301	101168	1.46%	0.027%
383	16.612	16.607	16.631	VV	4897	50343	0.73%	0.014%
384	16.641	16.631	16.648	VV	3634	32383	0.47%	0.009%
385	16.681	16.648	16.720	VV	11670	255952	3.70%	0.070%
386	16.780	16.720	16.817	PV	27855	616901	8.91%	0.168%
387	16.821	16.817	16.827	VV	2527	13598	0.20%	0.004%
388	16.833	16.827	16.838	VV	2418	13979	0.20%	0.004%
389	16.870	16.838	16.881	VV	5233	88438	1.28%	0.024%
390	16.902	16.881	16.928	VV	7292	144481	2.09%	0.039%
391	16.948	16.928	16.975	VV	6724	135667	1.96%	0.037%
392	17.002	16.975	17.026	VV	6109	130114	1.88%	0.035%
393	17.039	17.026	17.044	VV	3754	34227	0.49%	0.009%
394	17.066	17.044	17.074	VV	7803	104145	1.50%	0.028%
395	17.093	17.074	17.118	VV	12723	211195	3.05%	0.057%
396	17.152	17.118	17.187	VV	12044	267408	3.86%	0.073%
397	17.253	17.187	17.291	VV	22345	577895	8.35%	0.157%
398	17.301	17.291	17.327	VV	8934	161914	2.34%	0.044%
399	17.330	17.327	17.334	VV	5934	24394	0.35%	0.007%
400	17.349	17.334	17.372	VV	6046	116512	1.68%	0.032%
401	17.409	17.372	17.417	VV	6285	135686	1.96%	0.037%
402	17.424	17.417	17.430	VV	6270	43639	0.63%	0.012%
403	17.440	17.430	17.448	VV	7511	72877	1.05%	0.020%
404	17.468	17.448	17.479	VV	9264	143087	2.07%	0.039%
405	17.498	17.479	17.518	VV	11866	213507	3.08%	0.058%
406	17.522	17.518	17.534	VV	7882	69598	1.01%	0.019%
407	17.571	17.534	17.582	VV	12089	279404	4.04%	0.076%
408	17.585	17.582	17.603	VV	10364	111308	1.61%	0.030%
409	17.625	17.603	17.628	VV	13077	160302	2.32%	0.044%
410	17.645	17.628	17.664	VV	14855	282898	4.09%	0.077%
411	17.675	17.664	17.686	VV	12645	152420	2.20%	0.041%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

412	17.707	17.686	17.726	VV	25854	428167	6.18%	0.116%
413	17.745	17.726	17.760	VV	13260	21356		
414	17.781	17.760	17.796	VV	11079	20581		
415	17.818	17.796	17.851	VV	17281	39006		
416	17.878	17.851	17.907	VV	14576	36707		
417	17.912	17.907	17.926	VV	9978	102067	1.47%	0.028%
418	17.943	17.926	17.959	VV	10539	185594	2.68%	0.050%
419	17.995	17.959	18.000	VV	10927	242577	3.50%	0.066%
420	18.007	18.000	18.012	VV	9965	69361	1.00%	0.019%
421	18.048	18.012	18.068	VV	17038	444447	6.42%	0.121%
422	18.146	18.068	18.172	VV	33508	1140994	16.48%	0.310%
423	18.196	18.172	18.218	VV	16652	360428	5.21%	0.098%
424	18.241	18.218	18.246	VV	13009	202230	2.92%	0.055%
425	18.293	18.246	18.314	VV	31830	856332	12.37%	0.233%
426	18.320	18.314	18.365	VV	22706	566733	8.18%	0.154%
427	18.392	18.365	18.404	VV	16431	357675	5.17%	0.097%
428	18.431	18.404	18.436	VV	17587	295983	4.27%	0.080%
429	18.440	18.436	18.450	VV	16622	134394	1.94%	0.036%
430	18.466	18.450	18.481	VV	18684	309947	4.48%	0.084%
431	18.520	18.481	18.545	VV	36965	1058559	15.29%	0.287%
432	18.571	18.545	18.599	VV	37285	829560	11.98%	0.225%
433	18.627	18.599	18.633	VV	21219	379811	5.49%	0.103%
434	18.662	18.633	18.682	VV	37612	808150	11.67%	0.219%
435	18.691	18.682	18.713	VV	25763	438743	6.34%	0.119%
436	18.717	18.713	18.742	VV	22046	347764	5.02%	0.094%
437	18.748	18.742	18.764	VV	20446	265252	3.83%	0.072%
438	18.784	18.764	18.829	VV	29220	908932	13.13%	0.247%
439	18.835	18.829	18.849	VV	23053	253236	3.66%	0.069%
440	18.862	18.849	18.867	VV	21613	220697	3.19%	0.060%
441	18.874	18.867	18.883	VV	21014	195135	2.82%	0.053%
442	18.920	18.883	18.926	VV	21543	527132	7.61%	0.143%
443	18.930	18.926	18.932	VV	21095	72581	1.05%	0.020%
444	18.982	18.932	19.009	VV	40114	1321251	19.08%	0.359%
445	19.014	19.009	19.023	VV	24001	190150	2.75%	0.052%
446	19.031	19.023	19.036	VV	23192	171206	2.47%	0.046%
447	19.049	19.036	19.056	VV	23917	279890	4.04%	0.076%
448	19.060	19.056	19.065	VV	23639	119346	1.72%	0.032%
449	19.088	19.065	19.109	VV	39957	824444	11.91%	0.224%
450	19.135	19.109	19.179	VV	38114	1292672	18.67%	0.351%
451	19.191	19.179	19.202	VV	27623	367124	5.30%	0.100%
452	19.225	19.202	19.232	VV	29934	482533	6.97%	0.131%
453	19.238	19.232	19.244	VV	29773	207486	3.00%	0.056%
454	19.262	19.244	19.281	VV	34835	695876	10.05%	0.189%
455	19.310	19.281	19.324	VV	38725	912551	13.18%	0.248%
456	19.347	19.324	19.366	VV	58127	1199998	17.33%	0.326%
457	19.385	19.366	19.401	VV	51622	980173	14.16%	0.266%
458	19.414	19.401	19.436	VV	41899	826536	11.94%	0.224%
459	19.441	19.436	19.446	VV	35107	204532	2.95%	0.056%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

460	19.480	19.446	19.486	VV	46067	955580	13.80%	0.260%
461	19.491	19.486	19.498	VV	44364	32196		
462	19.503	19.498	19.524	VV	43127	64004		
463	19.548	19.524	19.555	VV	40520	70416		
464	19.564	19.555	19.586	VV	42729	74838		
465	19.595	19.586	19.611	VV	38200	533069	7.70%	0.145%
466	19.625	19.611	19.632	VV	41069	496403	7.17%	0.135%
467	19.648	19.632	19.659	VV	40021	610734	8.82%	0.166%
468	19.672	19.659	19.696	VV	38924	828994	11.97%	0.225%
469	19.704	19.696	19.719	VV	39114	523885	7.57%	0.142%
470	19.738	19.719	19.744	VV	39954	582321	8.41%	0.158%
471	19.774	19.744	19.795	VV	47568	1344353	19.42%	0.365%
472	19.806	19.795	19.824	VV	50258	794653	11.48%	0.216%
473	19.832	19.824	19.840	VV	45060	417596	6.03%	0.113%
474	19.844	19.840	19.849	VV	44578	227822	3.29%	0.062%
475	19.895	19.849	19.911	VV	51562	1731100	25.00%	0.470%
476	19.918	19.911	19.923	VV	45650	324762	4.69%	0.088%
477	19.926	19.923	19.934	VV	44323	294272	4.25%	0.080%
478	19.951	19.934	19.971	VV	51518	1038717	15.00%	0.282%
479	19.978	19.971	19.994	VV	50365	666782	9.63%	0.181%
480	20.010	19.994	20.015	VV	50787	611325	8.83%	0.166%
481	20.026	20.015	20.031	VV	53975	484638	7.00%	0.132%
482	20.038	20.031	20.046	VV	52899	459721	6.64%	0.125%
483	20.069	20.046	20.099	VV	58849	1741618	25.15%	0.473%
484	20.118	20.099	20.140	VV	66047	1459893	21.08%	0.396%
485	20.145	20.140	20.185	VV	64182	1616227	23.34%	0.439%
486	20.205	20.185	20.233	VV	59918	1596285	23.05%	0.434%
487	20.241	20.233	20.259	VV	55707	837755	12.10%	0.228%
488	20.276	20.259	20.287	VV	56970	949303	13.71%	0.258%
489	20.310	20.287	20.327	VV	65912	1492959	21.56%	0.405%
490	20.343	20.327	20.363	VV	66210	1311082	18.93%	0.356%
491	20.386	20.363	20.390	VV	65612	999226	14.43%	0.271%
492	20.398	20.390	20.404	VV	65567	540255	7.80%	0.147%
493	20.423	20.404	20.459	VV	72008	2185745	31.57%	0.594%
494	20.469	20.459	20.474	VV	65827	569936	8.23%	0.155%
495	20.481	20.474	20.491	VV	66182	647274	9.35%	0.176%
496	20.519	20.491	20.534	VV	73763	1769284	25.55%	0.480%
497	20.538	20.534	20.546	VV	68397	484071	6.99%	0.131%
498	20.567	20.546	20.608	VV	77630	2702516	39.03%	0.734%
499	20.615	20.608	20.620	VV	70109	494223	7.14%	0.134%
500	20.626	20.620	20.641	VV	71566	893446	12.90%	0.243%
501	20.650	20.641	20.653	VV	71585	515426	7.44%	0.140%
502	20.681	20.653	20.686	VV	79032	1485895	21.46%	0.404%
503	20.693	20.686	20.711	VV	78499	1129751	16.32%	0.307%
504	20.735	20.711	20.759	VV	77280	2065118	29.82%	0.561%
505	20.765	20.759	20.781	VV	74031	961919	13.89%	0.261%
506	20.798	20.781	20.849	VV	69928	2678073	38.68%	0.727%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025
Supervised By :mohammad ahmed 10/14/2025

507	20.881	20.849	20.903	VV	75839	2231851	32.23%	0.606%
508	20.917	20.903	20.921	VV	68762	73346		
509	20.926	20.921	20.960	VV	70318	152046		
510	20.976	20.960	20.981	VV	66540	77467		
511	20.987	20.981	20.991	VV	64736	40362		
512	21.008	20.991	21.032	VV	69336	1636096	23.63%	0.444%
513	21.049	21.032	21.104	VV	68857	2719834	39.28%	0.739%
514	21.125	21.104	21.156	VV	62089	1843148	26.62%	0.501%
515	21.162	21.156	21.189	VV	59012	1111366	16.05%	0.302%
516	21.200	21.189	21.206	VV	57452	536691	7.75%	0.146%
517	21.211	21.206	21.223	VV	55534	558873	8.07%	0.152%
518	21.229	21.223	21.246	VV	55478	719160	10.39%	0.195%
519	21.255	21.246	21.263	VV	56762	558761	8.07%	0.152%
520	21.268	21.263	21.276	VV	57457	426886	6.17%	0.116%
521	21.285	21.276	21.317	VV	58106	1315989	19.01%	0.357%
522	21.323	21.317	21.332	VV	49846	431463	6.23%	0.117%
523	21.341	21.332	21.352	VV	48214	578487	8.35%	0.157%
524	21.370	21.352	21.397	VV	50115	1259730	18.19%	0.342%
525	21.403	21.397	21.408	VV	46960	307971	4.45%	0.084%
526	21.414	21.408	21.429	VV	49506	581356	8.40%	0.158%
527	21.435	21.429	21.437	VV	44827	216112	3.12%	0.059%
528	21.450	21.437	21.470	VV	49316	892629	12.89%	0.242%
529	21.476	21.470	21.482	VV	46115	349800	5.05%	0.095%
530	21.488	21.482	21.493	VV	46221	289888	4.19%	0.079%
531	21.497	21.493	21.503	VV	45545	271979	3.93%	0.074%
532	21.509	21.503	21.527	VV	45021	619842	8.95%	0.168%
533	21.531	21.527	21.536	VV	43466	210236	3.04%	0.057%
534	21.541	21.536	21.547	VV	43233	289290	4.18%	0.079%
535	21.554	21.547	21.583	VV	42780	876010	12.65%	0.238%
536	21.597	21.583	21.604	VV	42154	514007	7.42%	0.140%
537	21.622	21.604	21.642	VV	46240	988162	14.27%	0.268%
538	21.653	21.642	21.666	VV	41594	568896	8.22%	0.154%
539	21.669	21.666	21.698	VV	39673	703499	10.16%	0.191%
540	21.735	21.698	21.739	VV	41043	957750	13.83%	0.260%
541	21.744	21.739	21.762	VV	41458	505863	7.31%	0.137%
542	21.768	21.762	21.777	VV	34355	286207	4.13%	0.078%
543	21.802	21.777	21.809	VV	34373	634095	9.16%	0.172%
544	21.814	21.809	21.832	VV	32863	408961	5.91%	0.111%
545	21.864	21.832	21.878	VV	33055	828196	11.96%	0.225%
546	21.884	21.878	21.893	VV	28530	236353	3.41%	0.064%
547	21.905	21.893	21.928	VV	27912	542914	7.84%	0.147%
548	21.941	21.928	21.947	VV	27478	289131	4.18%	0.079%
549	21.959	21.947	21.982	VV	28910	507487	7.33%	0.138%
550	21.997	21.982	22.010	VV	25996	391908	5.66%	0.106%
551	22.020	22.010	22.044	VV	27267	458211	6.62%	0.124%
552	22.049	22.044	22.053	VV	21445	113323	1.64%	0.031%
553	22.057	22.053	22.071	VV	20676	200955	2.90%	0.055%
554	22.080	22.071	22.084	VV	21585	161766	2.34%	0.044%

Instrument :

FID_F

ClientSampleId :

AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025

Supervised By :mohammad ahmed 10/14/2025

					riteres			
555	22.094	22.084	22.102	VV	21775	212329	3.07%	0.058%
556	22.107	22.102	22.112	VV	19683	11515		
557	22.120	22.112	22.126	VV	18386	14957		
558	22.145	22.126	22.164	VV	20570	38005		
559	22.178	22.164	22.187	VV	18766	23109		
560	22.202	22.187	22.215	VV	16501	256168	3.70%	0.070%
561	22.235	22.215	22.269	VV	21581	541321	7.82%	0.147%
562	22.283	22.269	22.288	VV	15984	159033	2.30%	0.043%
563	22.292	22.288	22.297	VV	14774	71475	1.03%	0.019%
564	22.306	22.297	22.319	VV	18103	174171	2.52%	0.047%
565	22.330	22.319	22.350	VV	12733	172154	2.49%	0.047%
566	22.360	22.350	22.382	VV	9552	162038	2.34%	0.044%
567	22.387	22.382	22.397	VV	9874	68873	0.99%	0.019%
568	22.414	22.397	22.431	VV	7877	133128	1.92%	0.036%
569	22.438	22.431	22.442	VV	5383	29646	0.43%	0.008%
570	22.447	22.442	22.456	VV	4769	26656	0.38%	0.007%
571	22.469	22.456	22.491	PV	6189	83228	1.20%	0.023%
Sum of corrected areas:						368230291		

Instrument :
FID_F
ClientSampleId :
AU-06-100725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/13/2025
Supervised By :mohammad ahmed 10/14/2025

FF100225.M Sat Oct 11 00:27:58 2025