

Hit Summary Sheet
SW-846

SDG No.: Q3744
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q3744-01	SV1	Air	1,1,1-Trichloroethane	3.71		0.33	0.65	ug/m3
Q3744-01	SV1	Air	Benzene	8.31		1.02	6.39	ug/m3
Q3744-01	SV1	Air	Toluene	4.15	J	2.41	7.54	ug/m3
Q3744-01	SV1	Air	Tetrachloroethene	18.3		0.41	0.81	ug/m3
			Total Voc :	34.5				
			Total Concentration:	34.5				
Client ID:	IA1							
Q3744-02	IA1	Air	2,2,4-Trimethylpentane	0.65	J	0.65	2.34	ug/m3
Q3744-02	IA1	Air	Benzene	0.89	J	0.26	1.60	ug/m3
Q3744-02	IA1	Air	Toluene	3.05		0.60	1.88	ug/m3
Q3744-02	IA1	Air	Hexane	1.94		0.56	1.76	ug/m3
			Total Voc :	6.53				
			Total Concentration:	6.53				
Client ID:	SV2							
Q3744-03	SV2	Air	Benzene	1.60	J	1.02	6.39	ug/m3
Q3744-03	SV2	Air	Toluene	9.42		2.41	7.54	ug/m3
Q3744-03	SV2	Air	Tetrachloroethene	10.8		0.41	0.81	ug/m3
Q3744-03	SV2	Air	m/p-Xylene	8.25	J	6.95	17.4	ug/m3
Q3744-03	SV2	Air	o-Xylene	4.34	J	3.65	8.69	ug/m3
Q3744-03	SV2	Air	Hexane	11.6		2.26	7.05	ug/m3
			Total Voc :	46.1				
			Total Concentration:	46.1				
Client ID:	IA2							
Q3744-04	IA2	Air	2,2,4-Trimethylpentane	0.84	J	0.65	2.34	ug/m3
Q3744-04	IA2	Air	Benzene	0.96	J	0.26	1.60	ug/m3
Q3744-04	IA2	Air	Toluene	4.15		0.60	1.88	ug/m3
Q3744-04	IA2	Air	Hexane	2.75		0.56	1.76	ug/m3
			Total Voc :	8.70				
			Total Concentration:	8.70				
Client ID:	OA1							
Q3744-05	OA1	Air	Benzene	0.61	J	0.26	1.60	ug/m3
Q3744-05	OA1	Air	Toluene	0.79	J	0.60	1.88	ug/m3
Q3744-05	OA1	Air	Hexane	0.78	J	0.56	1.76	ug/m3
			Total Voc :	2.18				
			Total Concentration:	2.18				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: GFE LLC
Project: All Projects
Client Sample ID: SV1
Lab Sample ID: Q3744-01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/24/25
Date Received: 11/26/25
SDG No.: Q3744
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
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TARGETS

75-01-4	Vinyl Chloride	0.10	0.26	U	4	0.26	0.31	12/02/25 15:57	VL120225
142-82-5	Heptane	0.68	2.79	U	4	2.79	8.20	12/02/25 15:57	VL120225
75-34-3	1,1-Dichloroethane	0.52	2.10	U	4	2.10	8.09	12/02/25 15:57	VL120225
110-82-7	Cyclohexane	0.88	3.03	U	4	3.03	6.88	12/02/25 15:57	VL120225
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	4	1.59	7.93	12/02/25 15:57	VL120225
71-55-6	1,1,1-Trichloroethane	0.68	3.71	U	4	0.33	0.65	12/02/25 15:57	VL120225
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	4	2.62	9.34	12/02/25 15:57	VL120225
71-43-2	Benzene	2.60	8.31	U	4	1.02	6.39	12/02/25 15:57	VL120225
79-01-6	Trichloroethene	0.10	0.54	U	4	0.54	0.64	12/02/25 15:57	VL120225
108-88-3	Toluene	1.10	4.15	J	4	2.41	7.54	12/02/25 15:57	VL120225
127-18-4	Tetrachloroethene	2.70	18.3	U	4	0.41	0.81	12/02/25 15:57	VL120225
100-41-4	Ethyl Benzene	0.76	3.30	U	4	3.30	8.69	12/02/25 15:57	VL120225
179601-23-1	m/p-Xylene	1.60	6.95	U	4	6.95	17.4	12/02/25 15:57	VL120225
95-47-6	o-Xylene	0.84	3.65	U	4	3.65	8.69	12/02/25 15:57	VL120225
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	12/02/25 15:57	VL120225
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	12/02/25 15:57	VL120225
91-20-3	Naphthalene	0.050	0.26	U	4	0.26	2.10	12/02/25 15:57	VL120225
110-54-3	Hexane	0.64	2.26	U	4	2.26	7.05	12/02/25 15:57	VL120225

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.50				65 - 135	95% SPK: 10
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INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
74-97-5	Bromochloromethane	128000
540-36-3	1,4-Difluorobenzene	317000
3114-55-4	Chlorobenzene-d5	246000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: All Projects
Client Sample ID: IA1
Lab Sample ID: Q3744-02
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/24/25
Date Received: 11/26/25
SDG No.: Q3744
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
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TARGETS

75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	12/02/25 13:38	VL120225
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	12/02/25 13:38	VL120225
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	12/02/25 13:38	VL120225
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	12/02/25 13:38	VL120225
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	12/02/25 13:38	VL120225
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	12/02/25 13:38	VL120225
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	J	1	0.65	2.34	12/02/25 13:38	VL120225
71-43-2	Benzene	0.28	0.89	J	1	0.26	1.60	12/02/25 13:38	VL120225
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	12/02/25 13:38	VL120225
108-88-3	Toluene	0.81	3.05		1	0.60	1.88	12/02/25 13:38	VL120225
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	12/02/25 13:38	VL120225
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	12/02/25 13:38	VL120225
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	12/02/25 13:38	VL120225
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	12/02/25 13:38	VL120225
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 13:38	VL120225
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 13:38	VL120225
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	12/02/25 13:38	VL120225
110-54-3	Hexane	0.55	1.94		1	0.56	1.76	12/02/25 13:38	VL120225

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.50				65 - 135	95% SPK: 10
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INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
74-97-5	Bromochloromethane	127000
540-36-3	1,4-Difluorobenzene	325000
3114-55-4	Chlorobenzene-d5	247000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: All Projects
Client Sample ID: SV2
Lab Sample ID: Q3744-03
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/24/25
Date Received: 11/26/25
SDG No.: Q3744
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
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TARGETS

75-01-4	Vinyl Chloride	0.10	0.26	U	4	0.26	0.31	12/02/25 16:30	VL120225
142-82-5	Heptane	0.68	2.79	U	4	2.79	8.20	12/02/25 16:30	VL120225
75-34-3	1,1-Dichloroethane	0.52	2.10	U	4	2.10	8.09	12/02/25 16:30	VL120225
110-82-7	Cyclohexane	0.88	3.03	U	4	3.03	6.88	12/02/25 16:30	VL120225
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	4	1.59	7.93	12/02/25 16:30	VL120225
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	4	0.33	0.65	12/02/25 16:30	VL120225
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	4	2.62	9.34	12/02/25 16:30	VL120225
71-43-2	Benzene	0.50	1.60	J	4	1.02	6.39	12/02/25 16:30	VL120225
79-01-6	Trichloroethene	0.10	0.54	U	4	0.54	0.64	12/02/25 16:30	VL120225
108-88-3	Toluene	2.50	9.42		4	2.41	7.54	12/02/25 16:30	VL120225
127-18-4	Tetrachloroethene	1.60	10.8		4	0.41	0.81	12/02/25 16:30	VL120225
100-41-4	Ethyl Benzene	0.76	3.30	U	4	3.30	8.69	12/02/25 16:30	VL120225
179601-23-1	m/p-Xylene	1.90	8.25	J	4	6.95	17.4	12/02/25 16:30	VL120225
95-47-6	o-Xylene	1.00	4.34	J	4	3.65	8.69	12/02/25 16:30	VL120225
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	12/02/25 16:30	VL120225
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	12/02/25 16:30	VL120225
91-20-3	Naphthalene	0.050	0.26	U	4	0.26	2.10	12/02/25 16:30	VL120225
110-54-3	Hexane	3.30	11.6		4	2.26	7.05	12/02/25 16:30	VL120225

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.5				65 - 135	105% SPK: 10
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INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
74-97-5	Bromochloromethane	132000
540-36-3	1,4-Difluorobenzene	327000
3114-55-4	Chlorobenzene-d5	264000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: All Projects
Client Sample ID: IA2
Lab Sample ID: Q3744-04
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/24/25
Date Received: 11/26/25
SDG No.: Q3744
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
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TARGETS

75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	12/02/25 14:49	VL120225
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	12/02/25 14:49	VL120225
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	12/02/25 14:49	VL120225
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	12/02/25 14:49	VL120225
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	12/02/25 14:49	VL120225
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	12/02/25 14:49	VL120225
540-84-1	2,2,4-Trimethylpentane	0.18	0.84	J	1	0.65	2.34	12/02/25 14:49	VL120225
71-43-2	Benzene	0.30	0.96	J	1	0.26	1.60	12/02/25 14:49	VL120225
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	12/02/25 14:49	VL120225
108-88-3	Toluene	1.10	4.15		1	0.60	1.88	12/02/25 14:49	VL120225
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	12/02/25 14:49	VL120225
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	12/02/25 14:49	VL120225
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	12/02/25 14:49	VL120225
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	12/02/25 14:49	VL120225
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 14:49	VL120225
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 14:49	VL120225
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	12/02/25 14:49	VL120225
110-54-3	Hexane	0.78	2.75		1	0.56	1.76	12/02/25 14:49	VL120225

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.80				65 - 135	98% SPK: 10
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INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
74-97-5	Bromochloromethane	127000
540-36-3	1,4-Difluorobenzene	322000
3114-55-4	Chlorobenzene-d5	243000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

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J = Estimated Value

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Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: All Projects
Client Sample ID: OA1
Lab Sample ID: Q3744-05
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/24/25
Date Received: 11/26/25
SDG No.: Q3744
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	12/02/25 15:24	VL120225
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	12/02/25 15:24	VL120225
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	12/02/25 15:24	VL120225
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	12/02/25 15:24	VL120225
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	12/02/25 15:24	VL120225
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	12/02/25 15:24	VL120225
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	1	0.65	2.34	12/02/25 15:24	VL120225
71-43-2	Benzene	0.19	0.61	J	1	0.26	1.60	12/02/25 15:24	VL120225
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	12/02/25 15:24	VL120225
108-88-3	Toluene	0.21	0.79	J	1	0.60	1.88	12/02/25 15:24	VL120225
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	12/02/25 15:24	VL120225
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	12/02/25 15:24	VL120225
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	12/02/25 15:24	VL120225
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	12/02/25 15:24	VL120225
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 15:24	VL120225
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 15:24	VL120225
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	12/02/25 15:24	VL120225
110-54-3	Hexane	0.22	0.78	J	1	0.56	1.76	12/02/25 15:24	VL120225
SURROGATES									
460-00-4	1-Bromo-4-Fluorobenzene	9.30				65 - 135	93% SPK: 10		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	129000							
540-36-3	1,4-Difluorobenzene	319000							
3114-55-4	Chlorobenzene-d5	241000							

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: All Projects
Client Sample ID: IA1DUP
Lab Sample ID: Q3744-02DUP
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3744
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	12/02/25 14:13	VL120225
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	12/02/25 14:13	VL120225
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	12/02/25 14:13	VL120225
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	12/02/25 14:13	VL120225
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	12/02/25 14:13	VL120225
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	12/02/25 14:13	VL120225
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	J	1	0.65	2.34	12/02/25 14:13	VL120225
71-43-2	Benzene	0.27	0.86	J	1	0.26	1.60	12/02/25 14:13	VL120225
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	12/02/25 14:13	VL120225
108-88-3	Toluene	0.81	3.05		1	0.60	1.88	12/02/25 14:13	VL120225
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	12/02/25 14:13	VL120225
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	12/02/25 14:13	VL120225
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	12/02/25 14:13	VL120225
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	12/02/25 14:13	VL120225
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 14:13	VL120225
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	12/02/25 14:13	VL120225
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	12/02/25 14:13	VL120225
110-54-3	Hexane	0.52	1.83		1	0.56	1.76	12/02/25 14:13	VL120225
SURROGATES									
460-00-4	1-Bromo-4-Fluorobenzene	9.70				65 - 135	97% SPK: 10		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	127000							
540-36-3	1,4-Difluorobenzene	325000							
3114-55-4	Chlorobenzene-d5	246000							

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

LAB CHRONICLE

OrderID:	Q3744	OrderDate:	12/1/2025 11:09:00 AM
Client:	GFE LLC	Project:	All Projects
Contact:	Frank Galdun	Location:	Air Lab, VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3744-01	SV1	Air	VOCMS Group2	TO-15	11/24/25		12/02/25	11/26/25
Q3744-02	IA1	Air	VOCMS Group2	TO-15	11/24/25		12/02/25	11/26/25
Q3744-03	SV2	Air	VOCMS Group2	TO-15	11/24/25		12/02/25	11/26/25
Q3744-04	IA2	Air	VOCMS Group2	TO-15	11/24/25		12/02/25	11/26/25
Q3744-05	OA1	Air	VOCMS Group2	TO-15	11/24/25		12/02/25	11/26/25