

Hit Summary Sheet
SW-846

SDG No.: P5044
Client: Tris Pharma, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P5044-01	OUTFALL-DSN-001 OUTFALL-DSN-00 Water		Acetone	130		4.90	25.0	ug/L
			Total Voc :	130				
			Total Concentration:	130				
Client ID: P5044-02	OUTFALL-DSN-002 OUTFALL-DSN-00 Water		Isopropyl Acetate	1.90	J	0.66	5.00	ug/L
P5044-02	OUTFALL-DSN-00 Water		Acetone	710		4.90	25.0	ug/L
			Total Voc :	712				
			Total Concentration:	712				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tris Pharma, Inc.		Date Collected:	11/27/24	
Project:	Quarterly		Date Received:	11/27/24	
Client Sample ID:	OUTFALL-DSN-001		SDG No.:	P5044	
Lab Sample ID:	P5044-01		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group1	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085137.D	1		12/06/24 19:15	VN120624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
141-78-6	Ethyl Acetate	1.50	U	1.50	5.00	ug/L
108-21-4	Isopropyl Acetate	0.66	U	0.66	5.00	ug/L
67-64-1	Acetone	130		4.90	25.0	ug/L
75-09-2	Methylene Chloride	1.20	U	1.20	5.00	ug/L
628-63-7	n-amyl Acetate	0.91	U	0.91	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.2		91 - 110	101%	SPK: 30
2037-26-5	Toluene-d8	28.3		91 - 112	94%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.6		63 - 112	82%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	28500	7.818			
540-36-3	1,4-Difluorobenzene	135000	9.1			
3114-55-4	Chlorobenzene-d5	126000	11.865			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Tris Pharma, Inc.		Date Collected:	11/27/24	
Project:	Quarterly		Date Received:	11/27/24	
Client Sample ID:	OUTFALL-DSN-002		SDG No.:	P5044	
Lab Sample ID:	P5044-02		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group1	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085138.D	1		12/06/24 19:39	VN120624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
141-78-6	Ethyl Acetate	1.50	U	1.50	5.00	ug/L
108-21-4	Isopropyl Acetate	1.90	J	0.66	5.00	ug/L
67-64-1	Acetone	710		4.90	25.0	ug/L
75-09-2	Methylene Chloride	1.20	U	1.20	5.00	ug/L
628-63-7	n-amyl Acetate	0.91	U	0.91	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.6		91 - 110	105%	SPK: 30
2037-26-5	Toluene-d8	28.3		91 - 112	94%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.8		63 - 112	83%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	25500	7.812			
540-36-3	1,4-Difluorobenzene	137000	9.1			
3114-55-4	Chlorobenzene-d5	125000	11.865			

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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	P5044	OrderDate:	11/27/2024 12:16:00 PM
Client:	Tris Pharma, Inc.	Project:	Quarterly
Contact:	Nichole Nikki Ferrari	Location:	L41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5044-01	OUTFALL-DSN-001	Water	VOCMS Group1	624.1	11/27/24		12/06/24	11/27/24
P5044-02	OUTFALL-DSN-002	Water	VOCMS Group1	624.1	11/27/24		12/06/24	11/27/24



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SW-846

SDG No.: P5044

Order ID: P5044

Client: Tris Pharma, Inc.

Project ID: Quarterly

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : OUTFALL-DSN-001								
P5044-01	OUTFALL-DSN-001	Water	Copper	97.4		1.52	10.0	ug/L
P5044-01	OUTFALL-DSN-001	Water	Zinc	17.3	J	1.44	20.0	ug/L
Client ID : OUTFALL-DSN-002								
P5044-02	OUTFALL-DSN-002	Water	Copper	77.7		1.52	10.0	ug/L
P5044-02	OUTFALL-DSN-002	Water	Zinc	24.8		1.44	20.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	11/27/24
Project:	Quarterly	Date Received:	11/27/24
Client Sample ID:	OUTFALL-DSN-001	SDG No.:	P5044
Lab Sample ID:	P5044-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	97.4		1	1.52	10.0	ug/L	12/02/24 11:40	12/05/24 18:04	EPA 200.7	
7440-66-6	Zinc	17.3	J	1	1.44	20.0	ug/L	12/02/24 11:40	12/05/24 18:04	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
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 LOD = Limit of Detection
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J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	11/27/24
Project:	Quarterly	Date Received:	11/27/24
Client Sample ID:	OUTFALL-DSN-002	SDG No.:	P5044
Lab Sample ID:	P5044-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	77.7		1	1.52	10.0	ug/L	12/02/24 11:40	12/05/24 18:13	EPA 200.7	
7440-66-6	Zinc	24.8		1	1.44	20.0	ug/L	12/02/24 11:40	12/05/24 18:13	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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LAB CHRONICLE

OrderID:	P5044	OrderDate:	11/27/2024 12:16:00 PM
Client:	Tris Pharma, Inc.	Project:	Quarterly
Contact:	Nichole Nikki Ferrari	Location:	L41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5044-01	OUTFALL-DSN-001	Water	Metals Group3	200.7	11/27/24	12/02/24	12/05/24	11/27/24
P5044-02	OUTFALL-DSN-002	Water	Metals Group3	200.7	11/27/24	12/02/24	12/05/24	11/27/24



SAMPLE DATA

A

B

C

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	11/27/24 09:07
Project:	Quarterly	Date Received:	11/27/24
Client Sample ID:	OUTFALL-DSN-001	SDG No.:	P5044
Lab Sample ID:	P5044-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	51.9		1	0.17	2.00	mg/L		11/28/24 09:30	SM 5210 B-16
COD	20.2		1	2.35	10.0	mg/L		12/03/24 14:02	SM 5220 D-11
Non-Polar Material	0.40	U	1	0.40	5.00	mg/L		12/02/24 09:40	1664A
TSS	10.6		1	1.00	4.00	mg/L		12/03/24 09:40	SM 2540 D-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

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H = Sample Analysis Out Of Hold Time

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	11/27/24 08:32
Project:	Quarterly	Date Received:	11/27/24
Client Sample ID:	OUTFALL-DSN-002	SDG No.:	P5044
Lab Sample ID:	P5044-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	579		1	0.17	2.00	mg/L		11/28/24 09:30	SM 5210 B-16
COD	2720	D	50	118	500	mg/L		12/03/24 14:04	SM 5220 D-11
Non-Polar Material	0.40	U	1	0.40	5.00	mg/L		12/02/24 09:40	1664A
TSS	35.8		1	1.00	4.00	mg/L		12/03/24 09:40	SM 2540 D-15

Comments: _____

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LAB CHRONICLE

OrderID:	P5044	OrderDate:	11/27/2024 12:16:00 PM
Client:	Tris Pharma, Inc.	Project:	Quarterly
Contact:	Nichole Nikki Ferrari	Location:	L41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5044-01	OUTFALL-DSN-001	WATER			11/27/24 09:07			11/27/24
			BOD5	SM5210 B			11/28/24 09:30	
			COD	SM5220 D			12/03/24 14:02	
			Non-Polar Material	1664A			12/02/24 09:40	
			TSS	SM2540 D			12/03/24 09:40	
P5044-02	OUTFALL-DSN-002	WATER			11/27/24 08:32			11/27/24
			BOD5	SM5210 B			11/28/24 09:30	
			COD	SM5220 D			12/03/24 14:04	
			Non-Polar Material	1664A			12/02/24 09:40	
			TSS	SM2540 D			12/03/24 09:40	