

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : ANNUAL

TRIS PHARMA, INC.

2033 Route 130, Suite D

Monmouth Junction, NJ - 08852

Phone No: 732-940-2800

ORDER ID : Q3120

ATTENTION : Nichole Nikki Ferrari



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3120

Project ID : Annual

Client : Tris Pharma, Inc.

Lab Sample Number

Q3120-01
Q3120-02

Client Sample Number

OUTFALL-DSN-001
OUTFALL-DSN-002

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 4:11 pm, Sep 24, 2025

Date: 9/22/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Tris Pharma, Inc.
Project Name: Annual
Project # N/A
Order ID # Q3120
Test Name: VOCMS Group1

A. Number of Samples and Date of Receipt:

2 Water samples were received on 09/16/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group1. This data package contains results for VOCMS Group1.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOCMS Group1 was based on method 624.1.

D. QA/ QC Samples:

The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Internal Standards Areas were met for all analysis.
The Retention Times were met for all analysis.

The RPD were met for all analysis.
The Blank Spike met requirements for all compounds.
The Blank Spike Duplicate met requirements for all compounds.
The Blank analysis did not indicate the presence of lab contamination.
The Initial Calibration met the requirements.
The Continuous Calibration met the requirements.
The Tuning criteria met requirements.

E. Additional Comments:

“As per method, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project. However, Lab has performed LCS/LCSD instead.”

Alliance has analyzed samples for VOCMS Group1 by Method 624.1 for Project “Annual”. Alliance is not certified for Isopropyl Acetate and N-amyl acetate compounds with NJDEP for 624.1 method. for VOCMS Group1 at the time when samples for Project “Annual” was analyzed.

Trip Blank was not provided with this set of samples.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <35% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 35% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 4:12 pm, Sep 24, 2025

Signature_____

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3120

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 09/22/2025

Hit Summary Sheet
SW-846

SDG No.: Q3120
Client: Tris Pharma, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q3120-01	OUTFALL-DSN-001 OUTFALL-DSN-00 Water		Acetone	730		4.60	25.0	ug/L
			Total Voc :	730				
			Total Concentration:	730				
Client ID: Q3120-02	OUTFALL-DSN-002 OUTFALL-DSN-00 Water		Acetone	290		4.60	25.0	ug/L
			Total Voc :	290				
			Total Concentration:	290				

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Tris Pharma, Inc.		Date Collected:	09/16/25	
Project:	Annual		Date Received:	09/16/25	
Client Sample ID:	OUTFALL-DSN-001		SDG No.:	Q3120	
Lab Sample ID:	Q3120-01		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:	Date Analyzed	Prep Batch ID
VN087875.D	1	09/17/25 13:32	VN091725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
141-78-6	Ethyl Acetate	1.30	U	1.30	5.00	ug/L
108-21-4	Isopropyl Acetate	1.00	U	1.00	5.00	ug/L
67-64-1	Acetone	730		4.60	25.0	ug/L
75-09-2	Methylene Chloride	0.86	U	0.86	5.00	ug/L
628-63-7	n-amyl Acetate	0.81	U	0.81	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.1		91 - 110	97%	SPK: 30
2037-26-5	Toluene-d8	28.4		91 - 112	95%	SPK: 30
460-00-4	4-Bromofluorobenzene	26.4		63 - 112	88%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	49400	7.8			
540-36-3	1,4-Difluorobenzene	249000	9.082			
3114-55-4	Chlorobenzene-d5	226000	11.841			

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:	09/16/25
Project:	Annual	Date Received:	09/16/25
Client Sample ID:	OUTFALL-DSN-002	SDG No.:	Q3120
Lab Sample ID:	Q3120-02	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:	Date Analyzed	Prep Batch ID
VN087876.D	1	09/17/25 13:53	VN091725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
141-78-6	Ethyl Acetate	1.30	U	1.30	5.00	ug/L
108-21-4	Isopropyl Acetate	1.00	U	1.00	5.00	ug/L
67-64-1	Acetone	290		4.60	25.0	ug/L
75-09-2	Methylene Chloride	0.86	U	0.86	5.00	ug/L
628-63-7	n-amyl Acetate	0.81	U	0.81	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	28.8		91 - 110	96%	SPK: 30
2037-26-5	Toluene-d8	28.7		91 - 112	96%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.7		63 - 112	82%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	48900	7.794			
540-36-3	1,4-Difluorobenzene	250000	9.083			
3114-55-4	Chlorobenzene-d5	221000	11.847			

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

LAB CHRONICLE

OrderID:	Q3120	OrderDate:	9/16/2025 1:56:00 PM
Client:	Tris Pharma, Inc.	Project:	Annual
Contact:	Nichole Nikki Ferrari	Location:	--Select--,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3120-01	OUTFALL-DSN-001	Water	VOCMS Group1	624.1	09/16/25		09/17/25	09/16/25
Q3120-02	OUTFALL-DSN-002	Water	VOCMS Group1	624.1	09/16/25		09/17/25	09/16/25



SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 788-9222
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q 3120

COC Number:

CLIENT INFORMATION

PROJECT INFORMATION

BILLING INFORMATION

COMPANY: Tris Pharma, Inc
ADDRESS: 2033 ROYCE 130
CITY: Monmouth Junction STATE: NJ ZIP: 08852
ATTENTION: Nikki Tierney
PHONE: 732-823-4938 FAX:

PROJECT NAME: Annual
PROJECT #: LOCATION:
PROJECT MANAGER: Nikki Tierney
E-MAIL: nmtierney@trispharma.com
PHONE: SAME FAX:

BILL TO: PO# 21765
ADDRESS:
CITY: SAME STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

ANALYSIS

FAX: DAYS*
HARD COPY: DAYS*
EDD 10 DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

☒ RESULTS ONLY ☐ USEPA CLP
☐ RESULTS + QC ☐ New York State ASP "B"
☐ New Jersey REDUCED ☐ New York State ASP "A"
☐ New Jersey CLP ☐ Other _____
☐ EDD Format _____

ANALYSIS								
1	2	3	4	5	6	7	8	9

PRESERVATIVES

COMMENTS

CHEMTECH
SAMPLE
ID

PROJECT
SAMPLE IDENTIFICATION

SAMPLE
MATRIX

SAMPLE
TYPE
COMP GRAB

SAMPLE
COLLECTION
DATE TIME

of Bottles

PRESERVATIVES									COMMENTS
1	2	3	4	5	6	7	8	9	
A									Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
1	2	3	4	5	6	7	8	9	

1.DSN001	Outfall DSN-001	NN		X	9/16/25	10:58AM	2	X											
2.DSN002	Outfall DSN-002	NN		X	9/16/25	10:42AM	2	X											
3.																			
4.																			
5.																			
6.																			
7.																			
8.																			
9.																			
10.																			

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER 1. [Signature]	DATE/TIME 9/16/25 12:24	RECEIVED BY 1. [Signature] 1345 9-16-25
RELINQUISHED BY 2. [Signature]	DATE/TIME	RECEIVED BY 2. [Signature]
RELINQUISHED BY 3. [Signature]	DATE/TIME 9-16-25	RECEIVED FOR LAB BY 3. [Signature]

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 4.4 C
MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: _____
Comments:

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete
☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3120	TRIS02	Order Date : 9/16/2025 1:56:00 PM	Project Mgr :
Client Name : Tris Pharma, Inc.		Project Name : Annual	Report Type : Results Only
Client Contact : Nichole Nikki Ferrari		Receive DateTime : 9/16/2025 2:30:00 PM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Tris Pharma, Inc.		Purchase Order : 16:04 AD	Hard Copy Date :
Invoice Contact : Nichole Nikki Ferrari			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3120-01	OUTFALL-DSN-001	Water	09/16/2025	10:55					
					VOCMS Group1		624.1	10 Bus. Days	
Q3120-02	OUTFALL-DSN-002	Water	09/16/2025	10:42					
					VOCMS Group1		624.1	10 Bus. Days	

Relinquished By: 

Date / Time : 9-16-25 1627

Received By: 

Date / Time : 09/16/25 16:27

Storage Area : VOA Refridgerator Room