



toxiCALL® Redesign Update

September 2022











Computer Automation Systems, Inc.





Agenda

- Development Status
- ToxiCALL® Demo Website
- Development Process Flow Diagram
- Migration Update
- Criteria Builder
- Validation Module
- Multiple Exposures
- DatabaseSelection/Configuration

- Reports & Dashboards
- In Development
 - Contact Tracking
 - Product Lookup Database
 - System Table Enhancements
- When can I upgrade?
- Q & A





Development Status

- Development continues
- Demo Versions Available
 - Connects to our database
- Migration Testing on the way
- User Feedback Welcomed
 - Email: <u>Support@toxicall.com</u>
 - Include in Subject line: [#CAS025202]
- toxiCALL® Demo Details
 - http://toxicalldemo.com





toxiCALL® Demo Website

Version Updates and

Downloads

Webinar Links

Specifications

Sample Architecture

Development PFD

Documentation

• Migration

Application

• toxiCALL® 4 FAQ

O ToxiWEB™ Demo Website



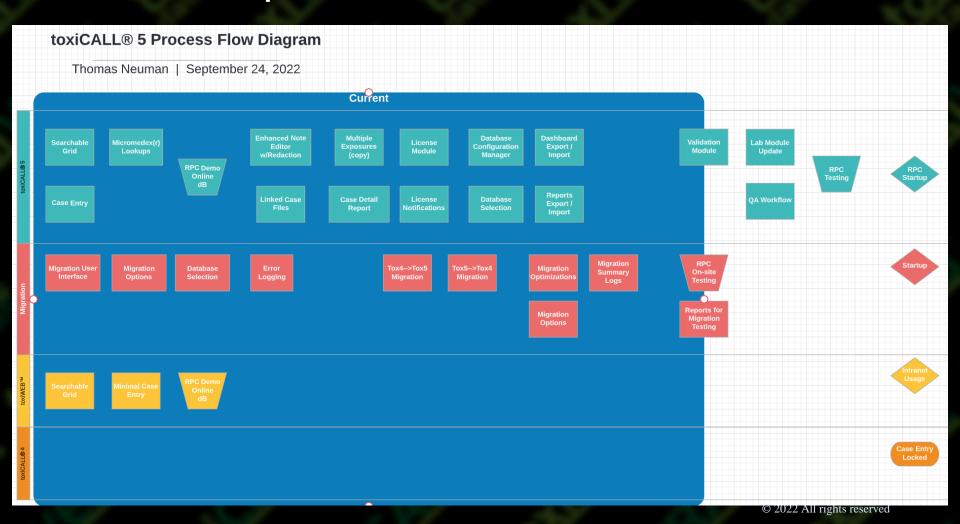


Home v Documentation ~ toxiWEB_{TM} Demo Site Contact **About Us** Request Demo Login toxiCALL® 5 Docs Account toxiCALL® 5 Migration Webinar Links toxiCALL® 4 FAQs Specifications toxiCALL® 5 Sample Architecture ToxicalIDemo.com Website toxiCALL® 5 Development PFD Website overview of details and navigation





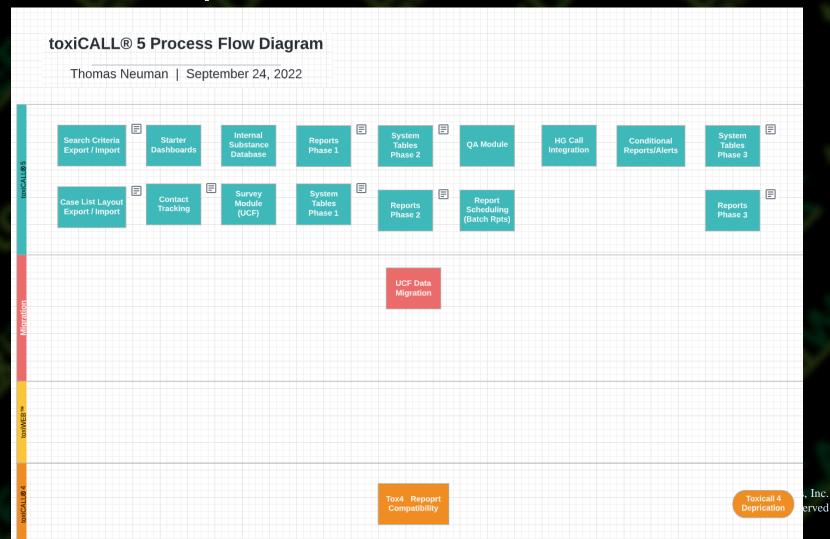
Development PFD







Development PFD (cont.)







Migration Update

Internal Updates

- Many speed enhancements
- Better handling of historical Case Delta Details

Database Size Review

 May be handled as a secondary database allowing better management of SQL Server storage needs

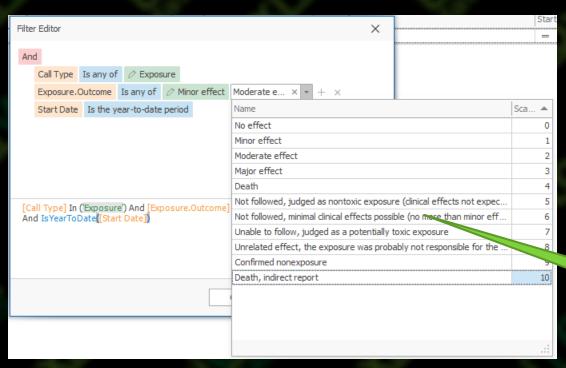
• Testing by Centers

- Required before going live
- Center data migration validation is required





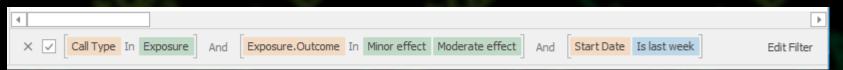
Criteria/Filter Builder



- New, simplified Filter
 Editor
- Dropdown Selections, pick lists
- Simplified Textualized View

Criteria dropdowns for simplified data selection

Summary at bottom of case list







Validation Module

• Rules List

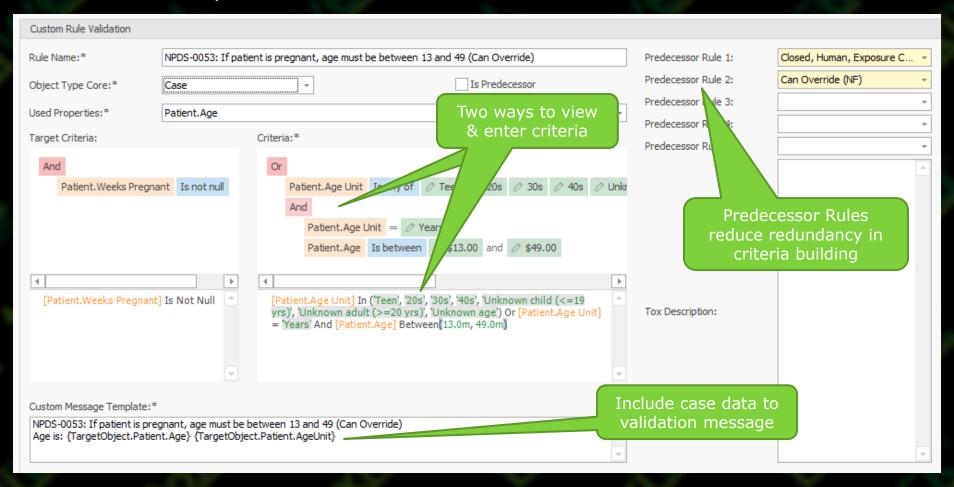
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		R □ C	R B C	=	RBC		RBC	=	явс	=	=	
v 1	(s Predecessor: Unched	ked (Count=56)										
	∨ Owner: (Count=56	5)										
	√ 1: (Count=3)											
		Employee	NPDS-0067: Initial SPI Code	0	NPDS-0067: Initi		CreatedBy	Error		0		
		Free Area Item	NPDS-0201: Free Area Sca	0	NPDS-0201: Free		ScanCode	Error		0		
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	√ 1: Closed Cases (Count=5)											
		Case	NPDS-0018: Call Type is req	0	NPDS-0018: Call		CallType	Error		0		
		Case	NPDS-0023: Caller Zip Code	0	NPDS-0023: Calle		Caller.Zi	Error		0		
		Case	NPDS-0104: Caller State is r	0	NPDS-0104: Calle		Caller.St	Error		0		
	~	Case	TESTING: Age Between 5 a	0	TESTING: Age Be		Patient	Error		0		
	~	Case	ToInt: Age Between 5 and	0	ToInt: If Age is p		Patient	Error		0		
	Case ToInt: Age Between 5 and 0 ToInt: If Age is p Patient Error 0 1: Closed, Animal, Exposure Cases (Count=1)											
		Case	NPDS-0211: If Species is An	0	NPDS-0211: If Sp		Reason	Error		0		
	√ 1: Closed, Human or Animal, Exposure Cases (Count=15)											
		Case	NPDS-0003: Age is required	0	NPDS-0003: Age		Patient	Error		0		
		Case	NPDS-0004: Age must be 1	0	NPDS-0004: Age		Patient	Error		0		
		Case	NPDS-0009: If Age not is e	0	NPDS-0009: If A		Patient	Error		0		
		Case	NPDS-0011: Only NPDS pati	0	NPDS-0011: Only		Patient.P	Error		0		
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		Case	NPDS-0056: Caller Site Cod	0	NPDS-0056: Calle		CallerSit	Error		0		
		Case	NPDS-0083: Primary Center	0	NPDS-0083: Prim		PrimaryC	Error		0		
		Case	NPDS-0085: If Exposure Re	0	NPDS-0085: If Ex		Reason	Error		0		
i I		C	NDDC 0000, D-E /		NDDC 0000- D-F		D-E	Г				





Validation Module (cont.)

- View Validation rules
- Clone/Disable CAS rules
- Show data in Rule Validation Note







Validation Module (cont.)

• Predecessor Rules

~	Is Predecessor: Checked (Count=10)										
	~	Owner: (Count=10)									
√ 1: (Count=10)											
			Case	Can Override (NF)	0	Can Override (NF)		Override	Error	0	
			Case	CE Cardio is required	0			CaseClini	Error	0	
			Case	Closed & Open Cases	0	Closed & Open C		Status	Error	0	
			Case	Closed Cases	0	Closed Cases		Status	Error	0	
			Case	Closed, Animal, Exposure C	0	Closed, Animal, E		Status	Error	0	
			Case	Closed, Human or Animal, E	0	Closed, Human o		Status	Error	0	
			Case	Closed, Human, Exposure C	0	Closed, Human,		Status	Error	0	
			Case	Closed, Information Cases	0	Closed, Informati		Status	Error	0	
			Case Substance	Substance: Closed, Human	0	Substance: Close			Error	0	
			Case	Testing FA	0	Testing FA		FreeAreas	Error	0	



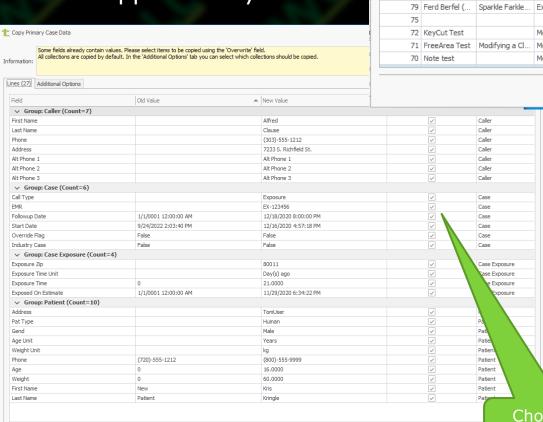
Multiple Exposures



New

Search for Primary Case

 Additional Enhancements coming to support many cases



Select All

Type: Case Find: Text to search... Search Available records: Case Nu... Caller Patient Call Type Re... Expos. Calle. Caller Si... Star... Primary... | Worksta... | Proc... | Is Current User Admi. 109 ER Physician In. Own. 02/27/ OR - O. Beta Acrobat. Exposure 107 example Own r 02/23/ WC5V6. 21,6. Exposure In... 78 Web Sample web samples. Exposure Ad... Public Hoboke. 02/22/ Testing MDXL 02/13/ Exposure Un... Public Publi 12/10/. Exposure 0 09/15/ WC5V6. 23,5. Media regu. 07/26/ 0 Media regu. 07/26/. 0 07/26/. 0

Lines (27) Additional Options

Copy Clinical Effects

Copy Therapies

Copy Scenarios

Copy Routes

Copy Free Areas

Copy Free Area Texts

Copy Substances

Copy Notes

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Choose Data to Add



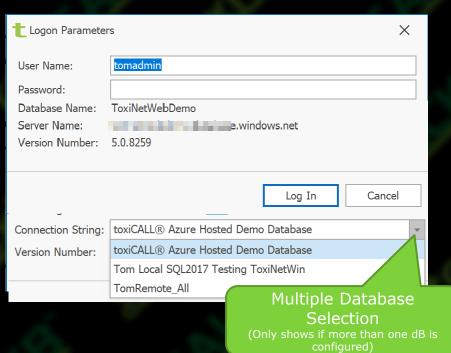
Clear All





Database Selection/Configuration

- Easily switch between databases. E.g.
 - Testing, Training, Production, Demo



nections									
onnection Stri	ngs								
Name	Description	Tox5	Tox4	Server	Set As Default				
toxiCALL® CAS provide				District Co.	Add				
om Local	Local datab			Barrier Street	Delete				
FomRemote	Test of all d	Table 1	10000	-					
Selected Con Title Server Name	nection String		.LL® Azure Hoste						
				Change Server					
Description CAS provides this Azure ho: Change Server									
Log on the s	erver								
○ Use Windows Authentication									
User Name									
Password:			•••••						
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Additional Pa	i di lictor 5								
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Licensed To: CAS Demo Azure Hosted

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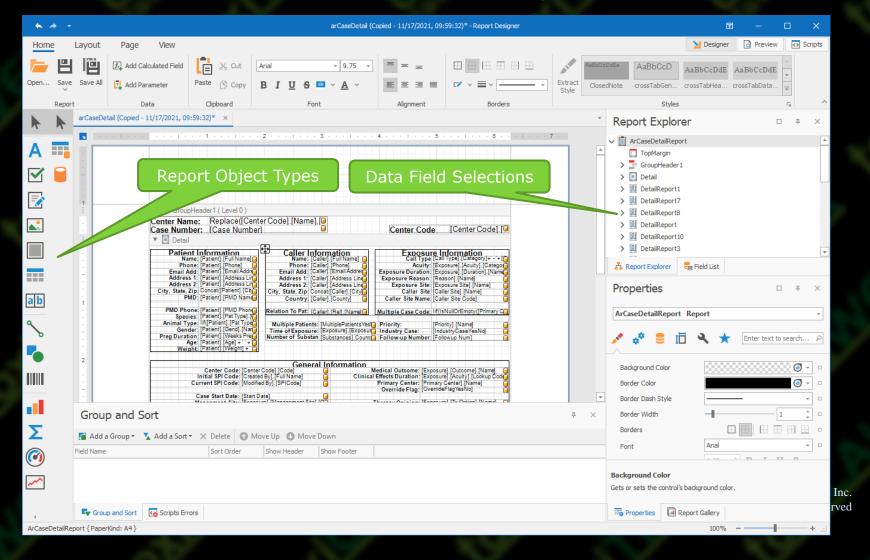
Reports & Dashboards

- Clone CAS Report/Dashboard
 - Customize CAS reports & dashboards to meet specific needs
- Share with other poison centers
 - Export & import report layouts you can shared with other centers
- Future: Updates through system tables
 - New reports & dashboards can be made available without updating toxiCALL®
- Attach Search Criteria (in development)





Open Reports w/Designer









▼ ■ GroupHeader1 (Level 0)								
Center Name: Replace([Cente	Codel [Name] [
Case Number: [Case Number]		Center Code	e [CenterCode]	[
		Center Cou	e [Center Code]	.10				
▼ ■ Detail								
Patient Information Name: [Patient] [Full Name] Phone: [Patient] [Phone] Email Add: [Patient] [Email Addres Address 1: [Patient] [Address Lin] Address 2: [Patient] [Address Lin] City, State, Zip: Concat([Patient] [Ch] PMD: [Patient] [PMD Name] PMD Phone: [Patient] [PMD Phone] Species: [Patient] [PMD Phone] Animal Type: Irif[[Patient], [Pat Type] [G] Gender: [Patient] [Gend] [Narg]	Caller Information Name: [Caller]. [Full Name] Phone: [Caller]. [Phone] Email Add: [Caller]. [Email Addres] Address 1: [Caller]. [Address Line] Address 2: [Caller]. [Address Line] City, State, Zip: Concat([Caller]. [City]) Country: [Caller]. [County] Relation To Pat: [Caller]. [Rel]. [Name] Multiple Patients: [MultiplePatientsYes] Time of Exposure: [Exposure]. [Exposure]							
Preg Duration: [Patient]. [Weeks Preg Age: [Patient]. [Age] + '' + D	Number of Substan [Substances].Count							
General Information Center Code: [Center Code]. [Code] Initial SPI Code: [Created By]. [Full Name] Clinical Effects Duration: [Exposure]. [Acuity]. [Lo Current SPI Code: [Modified By]. [SPICode] Primary Center: [Primary Center]. [Name Override Flag: [Override FlagYes No] Case Start Date: [Start Date] Managment Site: [Exposure]. [Management Site]. [Company Center]. [Center]. [Cent								
Routes of Exposure: Clinical E [Route Names] Replace(R	ffects: eplace(Replace([Clinical Effect Names], '(R)'	Therapies: [Therapy Names]		i i				
Scenarios: [Scenario	Names]			\Box				
▶ 🖺 DetailReport1								
▶ 🖺 DetailReport7 - "Free Areas"								
DetailReport8 - "Free Area Texts"								
▶ 🖺 DetailReport - "Substances"	DetailReport - "Substances"							
▶ 🖺 DetailReport10 - "Files"	DetailReport10 - "Files"							
▶ DetailReport3 - "Notes"	DetailReport3 - "Notes"							
▶ 🗎 DetailReport5 - "Notes"	DetailReport5 - "Notes"							
▶ I DetailReport6 - "Assessments"								
▶ ☐ DetailReport9 - "Lab Tests"								

'Printed:' + Now()

Data Fields

Headers & Footers

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Report Page:
Case Page: 1

Report Sections

PageFooter [one band per page]

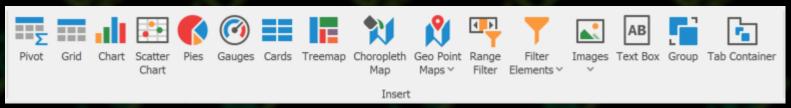
Toxicall® Report Module v'+[ApplicationVersion]

Report: arCaseDetail

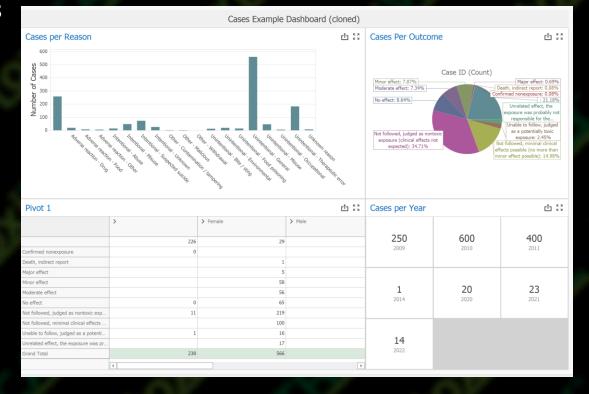




Open Dashboards w/Designer



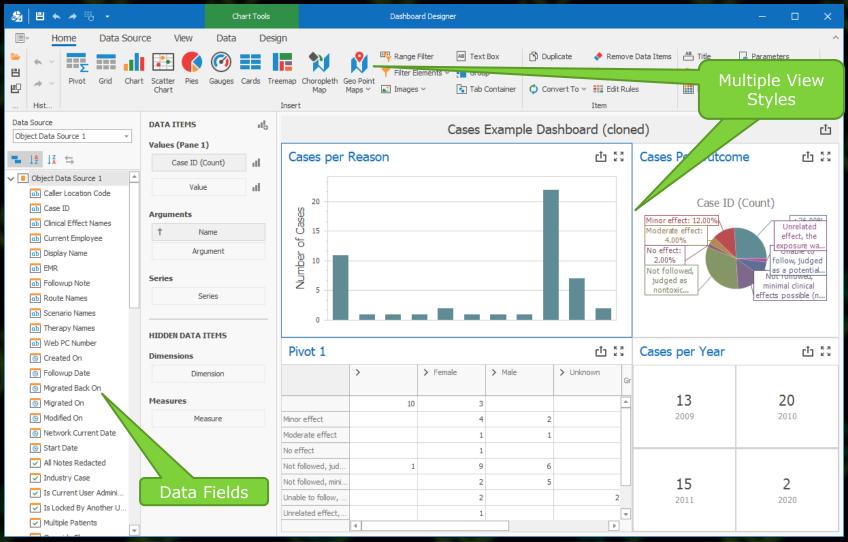
- Submit your Suggestions& Requests
 - Pivot Table
 - Data Grid
 - Bar, Scatter, Pie Charts
 - Cards
 - Maps







Open Dashboards w/Designer (cont.)



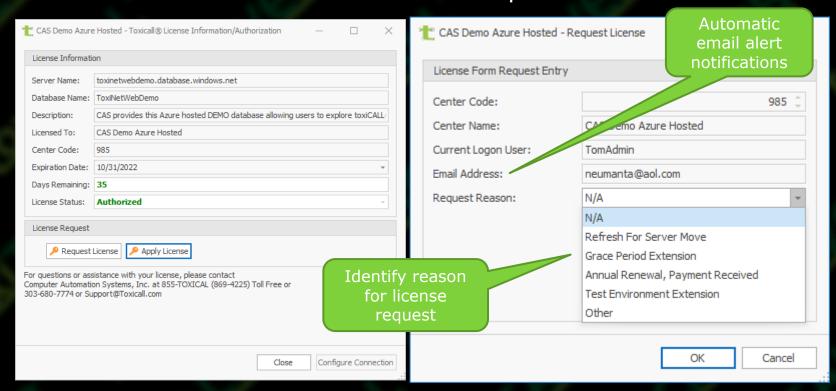




License Module

• License Information

• Request email & Reason



Future support for High Availability Server Failover







Contact Tracking

- Notes allow Contact details
- Additional Contact Elements
 - Relation to patient
 - Contact Source (Call in/out, text, email, etc.)
 - Contact Type (Tox Consult, Patient Update, Nurse Update, etc.)
 - Contact Details (Phone, email, etc.)





Product Lookup Database

- Easily switch between Micromedex®, your database, and other databases sources*
- Internally create your own product database
- Minimize the need for lookup in External databases for frequently recurring substances





System Table Enhancements

- Reports
- Dashboards
- Search Criteria
- Validation Rules





Release Date?

- Poison Center Requirements
 - Complete Migration Testing
 - Perform internal testing
 - Evaluate Functional Needs
 - Review the <u>Development PFD</u>

Based on poison center needs





Access the Demo Version

- Schedule Demo Setup Session
 - http://schedule.toxicall.com
 - Choose Demo Setup
- Uses CAS Demo Database
- Requires account setup
- Can use Windows and Web versions
 - Web does not implement case locking
- Windows Installation may require your IT support





toxiCALL® Resources

- toxiCALL® Demo Details
 - http://toxicalldemo.com
- Schedule Support or Training
 - http://schedule.toxicall.com
- toxiCALL® Discussion Forums
 - http://forums.toxicall.com
 - Work Groups will be hosted in the forums
- Email List Signup
 - http://signup.toxicall.com
- Support Email
 - support@toxicall.com







Support Services

Support Portal

Help Documentation



Emai



Telephone



Online Chat

Discussion Forums













• Online Discussion forums









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EMAIL: SUPPORT@TOXICALL.COM

PHONE: 855-TOXICAL

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toxiTRACK® toxiCALL®
data ANALYSIS