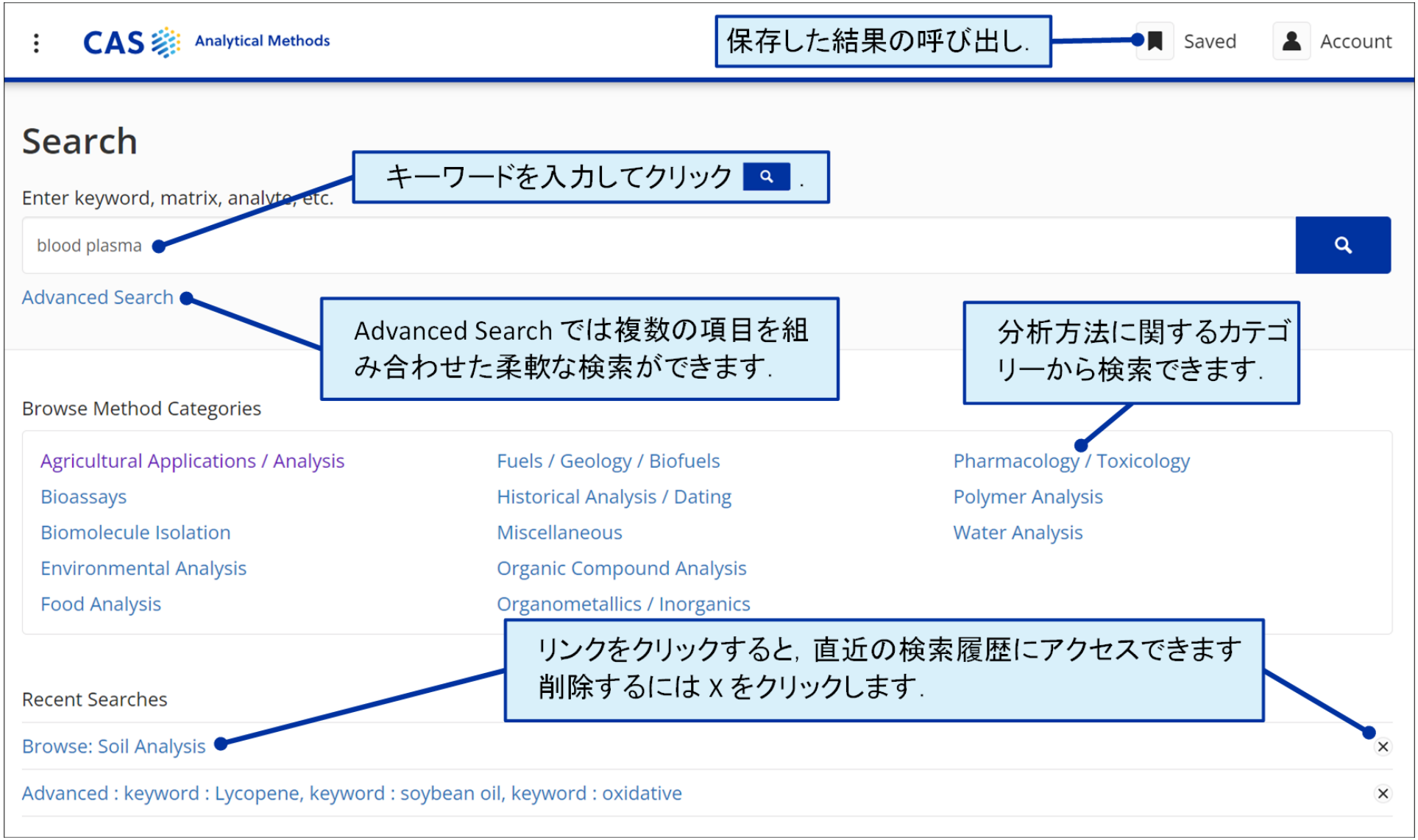
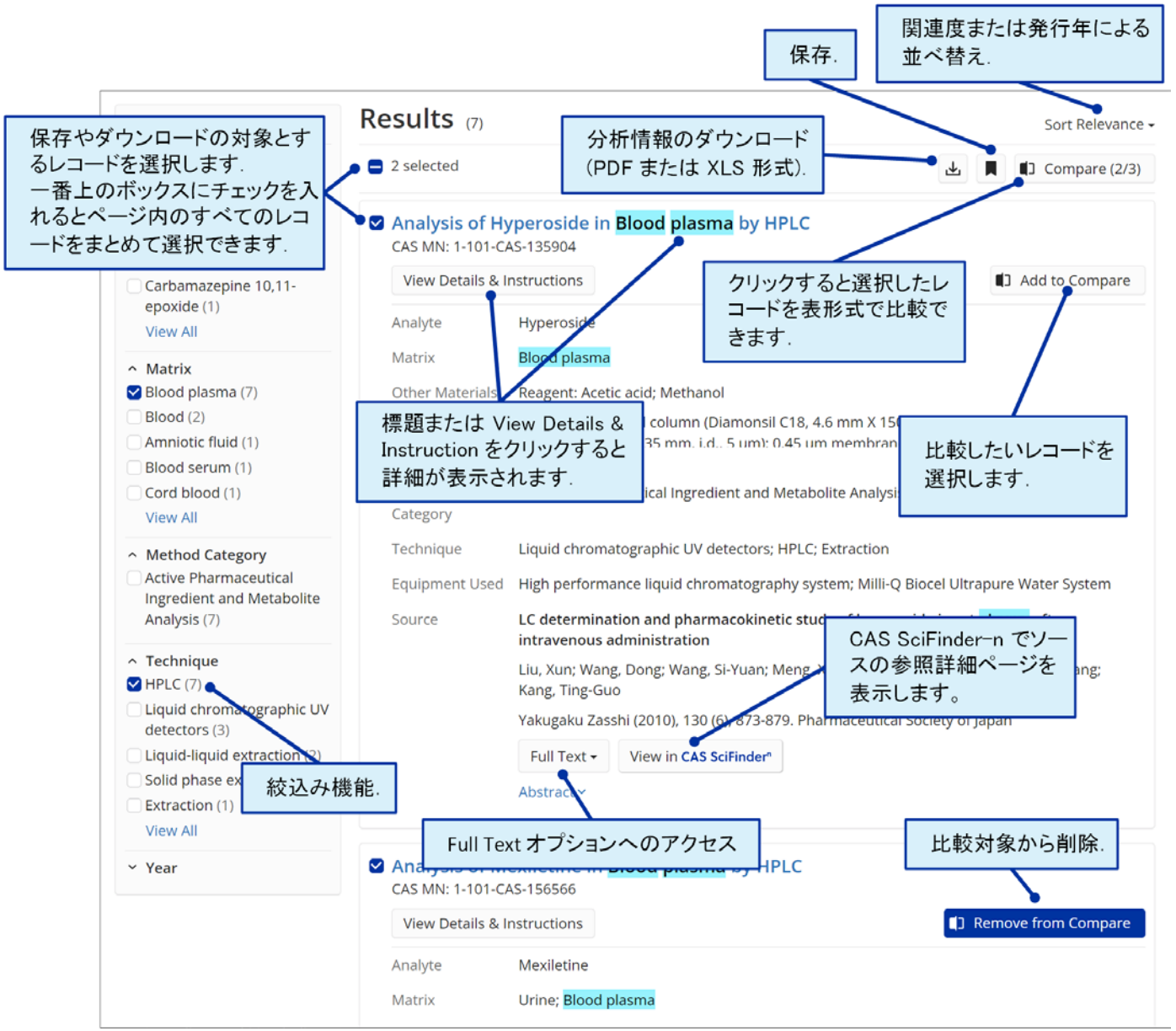
検索


CAS Analytical Methods
保存した結果の呼び出し.
Saved
Account
Search
キーワードを入力してクリック .
Enter keyword, matrix, analyte, etc.
blood plasma
Advanced Search
Advanced Search では複数の項目を組み合わせた柔軟な検索ができます.
分析方法に関するカテゴリーから検索できます.
Browse Method Categories
Agricultural Applications / Analysis
Bioassays
Biomolecule Isolation
Environmental Analysis
Food Analysis
Fuels / Geology / Biofuels
Historical Analysis / Dating
Miscellaneous
Organic Compound Analysis
Organometallics / Inorganics
Pharmacology / Toxicology
Polymer Analysis
Water Analysis
リンクをクリックすると，直近の検索履歴にアクセスできます
削除するには x をクリックします.
Recent Searches
Browse: Soil Analysis
Advanced : keyword : Lycopene, keyword : soybean oil, keyword : oxidative

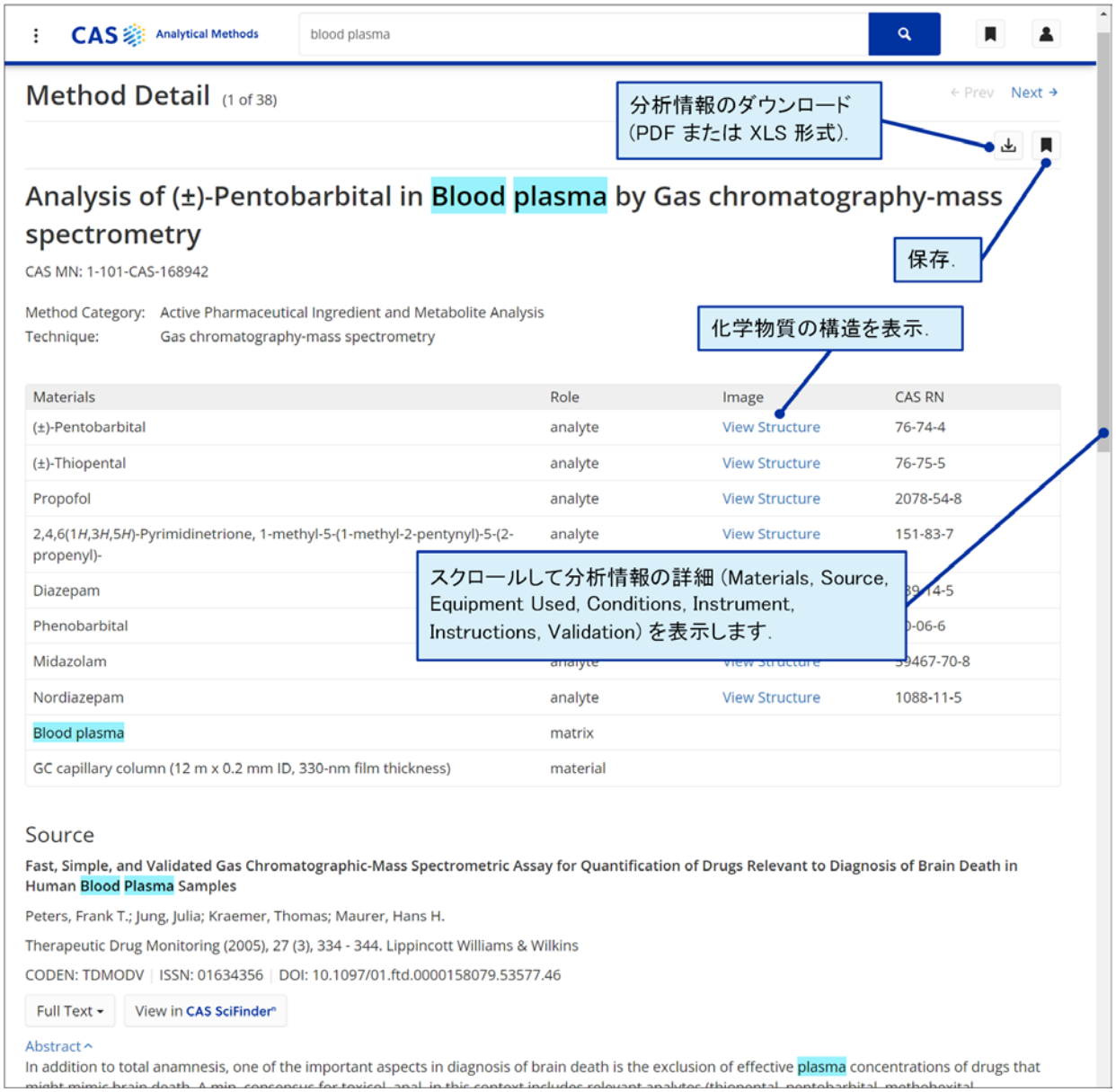
上級検索


検索フィールド(Keyword, Analyte, Matrix, Method Category, Technique, CAS Method Number, Publication Name)の選択.
Advanced Search
質問式を入力する.
Analyte
palmitic acid
ブール演算子の選択.
AND
Matrix
blood plasma
質問式を削除する.
Add Search Criteria
質問式を追加する.
Clear
検索を実行する.
入力した質問式をリセットする.

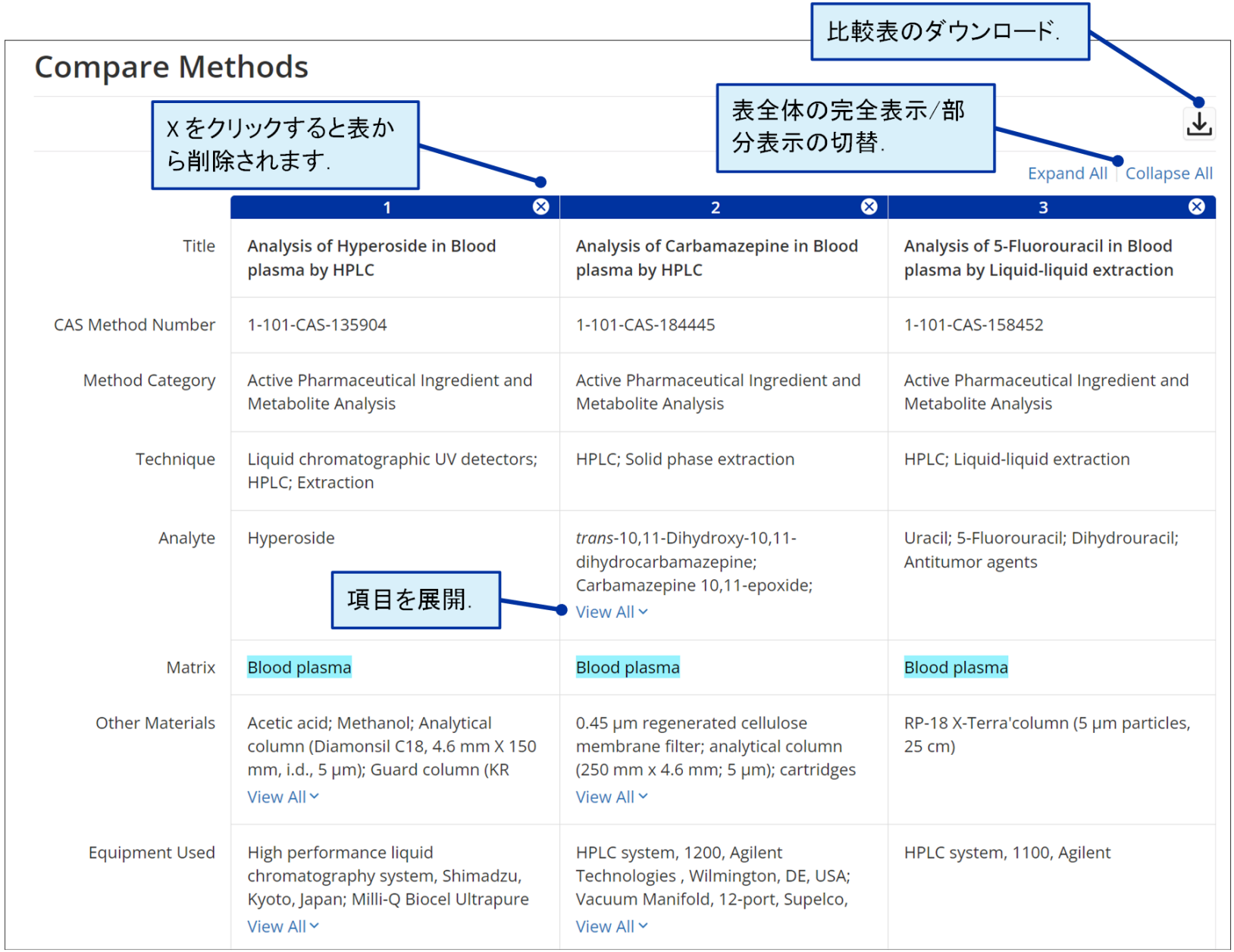
結果


保存.
関連度または発行年による並べ替え.
保存やダウンロードの対象とするレコードを選択します.
一番上のボックスにチェックを入れるとページ内のすべてのレコードをまとめて選択できます.
分析情報のダウンロード (PDF または XLS 形式).
クリックすると選択したレコードを表形式で比較できます.
標題または View Details & Instruction をクリックすると詳細が表示されます.
比較したいレコードを選択します.
CAS SciFinder-n でソースの参照詳細ページを表示します。
絞込み機能.
Full Text オプションへのアクセス
比較対象から削除.
Results (7)
Sort Relevance
2 selected
Compare (2/3)
Analysis of Hyperoside in Blood plasma by HPLC
CAS MN: 1-101-CAS-135904
View Details & Instructions
Add to Compare
Analyte Hyperoside
Matrix Blood plasma
Other Materials Reagent: Acetic acid; Methanol
Category
Technique Liquid chromatographic UV detectors; HPLC; Extraction
Equipment Used High performance liquid chromatography system; Milli-Q Biocel Ultrapure Water System
Source
intravenous administration
Kang, Ting-Guo
Full Text
View in CAS SciFinder
Abstract
Carbamazepine 10,11-epoxide (1)
View All
Matrix
Blood plasma (7)
Blood (2)
Amniotic fluid (1)
Blood serum (1)
Cord blood (1)
View All
Method Category
Active Pharmaceutical Ingredient and Metabolite Analysis (7)
Technique
HPLC (7)
Liquid chromatographic UV detectors (3)
Extraction (1)
View All
Year
CAS MN: 1-101-CAS-156566
View Details & Instructions
Remove from Compare
Analyte Mexiletine
Matrix Urine; Blood plasma

レコードの詳細表示


CAS Analytical Methods
blood plasma
Method Detail (1 of 38)
← Prev Next →
分析情報のダウンロード
(PDF または XLS 形式).
保存.
Analysis of (±)-Pentobarbital in Blood plasma by Gas chromatography-mass spectrometry
CAS MN: 1-101-CAS-168942
Method Category: Active Pharmaceutical Ingredient and Metabolite Analysis
Technique: Gas chromatography-mass spectrometry
化学物質の構造を表示.
Materials | Role | Image | CAS RN
(±)-Pentobarbital | analyte | View Structure | 76-74-4
(±)-Thiopental | analyte | View Structure | 76-75-5
Propofol | analyte | View Structure | 2078-54-8
2,4,6(1H,3H,5H)-Pyrimidinetrione, 1-methyl-5-(1-methyl-2-pentynyl)-5-(2-propenyl)- | analyte | View Structure | 151-83-7
Diazepam
Phenobarbital
Midazolam
Nordiazepam | analyte | View Structure | 1088-11-5
Blood plasma | matrix
GC capillary column (12 m x 0.2 mm ID, 330-nm film thickness) | material
スクロールして分析情報の詳細 (Materials, Source, Equipment Used, Conditions, Instrument, Instructions, Validation) を表示します.
Source
Fast, Simple, and Validated Gas Chromatographic-Mass Spectrometric Assay for Quantification of Drugs Relevant to Diagnosis of Brain Death in Human Blood Plasma Samples
Peters, Frank T.; Jung, Julia; Kraemer, Thomas; Maurer, Hans H.
Therapeutic Drug Monitoring (2005), 27 (3), 334 - 344. Lippincott Williams & Wilkins
CODEN: TDMODV | ISSN: 01634356 | DOI: 10.1097/01.ftd.0000158079.53577.46
Full Text
View in CAS SciFinder
Abstract
In addition to total anamnesis, one of the important aspects in diagnosis of brain death is the exclusion of effective plasma concentrations of drugs that

レコードの比較



Compare Methods

Expand All | Collapse All

	1	2	3
Title	**Analysis of Hyperoside in Blood plasma by HPLC**	**Analysis of Carbamazepine in Blood plasma by HPLC**	**Analysis of 5-Fluorouracil in Blood plasma by Liquid-liquid extraction**
CAS Method Number	1-101-CAS-135904	1-101-CAS-184445	1-101-CAS-158452
Method Category	Active Pharmaceutical Ingredient and Metabolite Analysis	Active Pharmaceutical Ingredient and Metabolite Analysis	Active Pharmaceutical Ingredient and Metabolite Analysis
Technique	Liquid chromatographic UV detectors; HPLC; Extraction	HPLC; Solid phase extraction	HPLC; Liquid-liquid extraction
Analyte	Hyperoside	*trans*-10,11-Dihydroxy-10,11-dihydrocarbamazepine; Carbamazepine 10,11-epoxide; View All	Uracil; 5-Fluorouracil; Dihydrouracil; Antitumor agents
Matrix	Blood plasma	Blood plasma	Blood plasma
Other Materials	Acetic acid; Methanol; Analytical column (Diamonsil C18, 4.6 mm X 150 mm, i.d., 5 µm); Guard column (KR View All	0.45 µm regenerated cellulose membrane filter; analytical column (250 mm x 4.6 mm; 5 µm); cartridges View All	RP-18 X-Terra'column (5 µm particles, 25 cm)
Equipment Used	High performance liquid chromatography system, Shimadzu, Kyoto, Japan; Milli-Q Biocel Ultrapure View All	HPLC system, 1200, Agilent Technologies , Wilmington, DE, USA; Vacuum Manifold, 12-port, Supelco, View All	HPLC system, 1100, Agilent

Saved ページ


CAS Analytical Methods
Return to Results
Saved (2)
クリックすると、適用したフィルターを含めた検索が再実行されます
すべての回答の削除
クリックすると、保存時に選択した回答のみが表示されます。
Rerun Search
Show Selected Results
Date
blood plasma
Saved 2 Results
Nov 2, 2022
Analysis of (±)-Pentobarbital in Blood plasma by Gas chromatography-mass sp
Saved 1 Results
Nov 2, 2022
個々の保存回答の削除