

**Corpus Christi Drinking Water System Sampling Operations Results**  
**Resample and Non-Complaint Sample Locations**

Location ID	Sample ID	Sample Date	Analyte	LC/MS Result (mg/L)	Lab Result Qualifier	LC/MS Reporting Limit (mg/L)	GCMS Result (mg/L)	Lab Result Qualifier	GCMS Reporting Limit (mg/L)
RS-001	000992-02	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-001	006379-05	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-001	006381-01	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-001	006393-01	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-001	006390-01	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-001	002798-01	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-001	001732-01	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-001	001736-01	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-002	000992-04	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-002	006378-01	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-002	006381-02	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-002	006393-02	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-002	006390-02	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-002	002798-02	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-002	001732-02	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-002	001736-02	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-003	006380-01	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-003	006381-03	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-003	006393-03	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-003	006390-03	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-003	002798-03	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-003	001732-05	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-003	001736-05	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-004	006380-02	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-004	006381-04	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-004	006393-05	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-004	006390-05	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-004	002798-05	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-004	001732-06	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-004	001736-06	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27

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RS-005	000992-03	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-005	006381-06	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-005	006378-02	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-005	006393-06	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-005	006390-06	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-005	002798-06	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-005	001732-03	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-005	001736-03	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-006	000992-05	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-006	006378-04	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-006	006381-07	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-006	006393-08	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-006	006393-07	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-006	006390-07	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-006	002798-07	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-006	001732-04	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-006	001736-04	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-007	000988-01	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-007	006373-01	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-007	009026-01	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-007	006385-01	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-007	006291-01	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-007	002799-01	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-007	001733-01	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-007	001735-01	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-008	000988-02	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-008	006373-02	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-008	009026-02	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-008	006385-02	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-008	006291-02	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27

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RS-008	002799-02	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-008	001733-02	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-008	001735-02	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	000988-03	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-009	006373-03	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	009026-03	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	006385-03	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	006291-03	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	002799-03	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	001733-06	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-009	001735-06	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-010	000988-04	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-010	006373-04	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-010	009026-04	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-010	006385-04	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-010	006291-04	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-010	002799-04	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-010	001733-05	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-010	001735-05	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-011	000990-03	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-011	006374-02	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-011	009026-07	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-011	006385-05	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-011	006291-05	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-011	002799-05	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-011	001733-04	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-011	001735-04	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-012	000988-05	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-012	006373-05	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-012	009026-05	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26

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RS-012	006385-06	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-012	006291-06	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-012	002799-06	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-012	001733-03	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-012	001735-03	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-013	000990-04	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-013	006374-01	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-013	009026-06	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-013	006385-08	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-013	006385-07	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-013	006291-07	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-013	002799-07	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-013	001733-07	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-013	001735-07	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-014	000990-02	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-014	006374-03	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-014	009028-05	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-014	006377-05	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-014	006293-05	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-014	009029-05	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-014	001734-05	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-014	001737-05	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-015	000990-01	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-015	006374-04	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-015	009028-06	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-015	006377-07	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-015	006377-06	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-015	006293-06	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-015	009029-06	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-015	001734-06	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27

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RS-015	001737-02	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-016	000992-01	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-016	006379-01	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-016	009028-01	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-016	006377-01	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-016	006293-01	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-016	009029-01	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.28
RS-016	001734-01	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-016	001737-01	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-017	000995-01	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-017	006379-02	12/17/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-017	009028-02	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-017	006377-02	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-017	006293-02	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-017	009029-02	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.28
RS-017	001734-02	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-017	001737-06	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-018	000995-02	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-018	006379-03	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-018	009028-03	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-018	006377-03	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-018	006293-03	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-018	009029-03	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-018	001734-03	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-018	001737-03	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-019	000995-04	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-019	006379-04	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-019	009028-04	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-019	006377-04	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-019	006293-04	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26

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RS-019	009029-04	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-019	001734-04	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-019	001737-04	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-020	000995-03	12/16/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.25
RS-020	006381-05	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-020	006378-03	12/18/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-020	006393-04	12/19/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-020	006390-04	12/20/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-020	002798-04	12/21/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-020	001732-07	12/27/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-020	001736-07	12/28/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-021	000982-03	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-024	000982-04	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-025	000982-05	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-027	000982-01	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-028	000982-02	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-029	000987-01	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-030	000987-02	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-031	000987-03	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.26
RS-032	000987-04	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27
RS-033	000987-05	12/15/2016	Indulin AA-86	ND	UJ	0.05	ND	UJ	0.27

**ND = The material was analyzed for, but was not detected above the method detection limit. The value returned is an estimate and may be inaccurate or imprecise.**

**None of the drinking water samples collected from across the City of Corpus Christi water supply system tested positive for the presence of Indulin AA-86 in drinking water at method detection levels of 0.05 mg/l for LCMS and 0.25 mg/l for GCMS. The EPA and TCEQ toxicologists established an health based action level of 2.6 mg/l for Indulin AA-86 in drinking water. EPA's laboratory has completed a full quality control review of the data and the Analytical results are to be considered final.**

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*Analytical methods used for these tests are new and developed specifically for drinking water samples collected from Corpus Christi. The analytical methods have not been validated and the EPA Houston Laboratory is not certified to test for this chemical. Quantitation was made using pure Indulin AA-86 [fatty amine derivative] product that was collected in the field and provided to the Houston Laboratory by the State of Texas. The salt form of Indulin AA-86 was needed to match the operations at the facility and created using hydrochloric acid with a ratio of product to salt of 1.0:1.1, per information provided by Ingevity, the manufacturer. Laboratory creation of the salt form of Indulin AA-86 results in uncertainty of the reference material and results are to be considered estimates. Standard quality control procedures were followed.*