



## Toxicology Laboratory Analysis Report

Manaaki Whenua  
Landcare Research

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Report No: T6388

### CLIENT:

CLIENT REFERENCE No.:

Telephone No:

SAMPLES: Three duck tissue samples

REQUIREMENT: Examine for fluoroacetate

RECEIVED: 14 December 2016

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

No. samples: 3

LabNo.	Description	Fluoroacetate, µg/g
20553	Muscle tissue, Waxeye, Ram Track, Egmont National Park, 3/12/16	<MDL
20554	Faecal sample, Duck faeces, Ngatoro Stream, Egmont National Park, 7/12/16	1.51
20555	Faecal sample, Duck faeces, Little Maketawa Stream, Egmont National Park, 13/1	<MDL

All results are reported to two significant figures.

The determination was carried out using TLM005, the assay of fluoroacetate in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.001µg/g and the uncertainty (95% c.i.) is ± 9%.

TESTED BY: WORKBOOK REF: 106/9

TEST PERIOD: 14-16/12/16

AUTHORISED BY:

Date: 16/12/2016



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ACCREDITED LABORATORY

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Report No: T6325

**CLIENT:**

**CLIENT REFERENCE No.:**

**Telephone No:**

**SAMPLES:** One muscle sample

**REQUIREMENT:** Examine for 1080

**RECEIVED:** 08 November 2016

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

**No. samples:** 1

LabNo.	Description	1080, µg/g
20446	Muscle tissue, 53890, Skeletal muscle, 4/11/16	<MDL

*All results are reported to two significant figures.*

The determination was carried out using TLM005, the assay of 1080 in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.001 µg/g and the uncertainty (95% c.i.) is ± 9%.

**TESTED BY:** WORKBOOK REF: 53/10  
**TEST PERIOD:** 8-14/11/16

**AUTHORISED BY:**

Date: 14/11/2016



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Report No: T6402

**CLIENT:**

**CLIENT REFERENCE No.:**

**Telephone No:**

**SAMPLES:** Three Duck Tissue Samples

**REQUIREMENT:** Examine for fluoroacetate

**RECEIVED:** 12 January 2017

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

**No. samples:** 3

LabNo.	Description	Fluoroacetate, µg/g
20606	Faecal Sample, S7., Ngatoro., 5 January 2016	<MDL
20607	Faecal Sample, S8., Little Make., 06/01/2017	<MDL
20609	Faecal Sample, S11., Maketawa., 11 Jan 2016	<MDL

*All results are reported to two significant figures.*

The determination was carried out using TLM005, the assay of fluoroacetate in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.001µg/g and the uncertainty (95% c.i.) is ± 9%.

**TESTED BY:** WORKBOOK REF: 106/16  
TEST PERIOD: 16-17/01/2017

**AUTHORISED BY:**

Date: 18/01/2017



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Report No: T6403

### CLIENT:

CLIENT REFERENCE No.:

Telephone No:

SAMPLES: One Duck Tissue Sample

REQUIREMENT: Examine for fluoroacetate

RECEIVED: 20 December 2016

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

No. samples: 1

LabNo.	Description	Fluoroacetate, $\mu\text{g/g}$
20599	Faecal Sample, Maketawa., 16.12.2016	0.98

All results are reported to two significant figures.

The determination was carried out using TLM005, the assay of fluoroacetate in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.010 $\mu\text{g/g}$  and the uncertainty (95% c.i.) is  $\pm 9\%$ .

TESTED BY: WORKBOOK REF: 106/16

TEST PERIOD: 16-17/01/2017

AUTHORISED BY:

Date: 18/01/2017



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Report No: T6404

CLIENT:

CLIENT REFERENCE No.:

Telephone No:

SAMPLES: One Duck Tissue Sample

REQUIREMENT: Examine for fluoroacetate

RECEIVED: 12 January 2017

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

No. samples: 1

LabNo.	Description	Fluoroacetate, $\mu\text{g/g}$
20608	Faecal Sample, S9., Little Mak., 06 January 2016	<MDL

All results are reported to two significant figures.

The determination was carried out using TLM005, the assay of fluoroacetate in water, soil and biological materials by GLC. The method detection limit (MDL) is  $0.005\mu\text{g/g}$  and the uncertainty (95% c.i.) is  $\pm 9\%$ .

TESTED BY: WORKBOOK REF: 106/16

TEST PERIOD: 16-17/01/2017

AUTHORISED BY:

Date: 18/01/2017



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Report No: T6405

**CLIENT:**

**CLIENT REFERENCE No.:**

**Telephone No:**

**SAMPLES:** One Duck Tissue Sample

**REQUIREMENT:** Examine for fluoroacetate

**RECEIVED:** 20 December 2016

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

**No. samples:** 1

LabNo.	Description	Fluoroacetate, µg/g
20598	Faecal Sample, Big Mak., 16 December 2016	0.06

*All results are reported to two significant figures.*

The determination was carried out using TLM006, the assay of fluoroacetate in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.001 µg/g and the uncertainty (95% c.i.) is ± 9%.

**TESTED BY:** **WORKBOOK REF:** 106/16

**TEST PERIOD:** 16-17/01/2017

**AUTHORISED BY:**

Date: 18/01/2017



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Report No: T6406

**CLIENT:**

**CLIENT REFERENCE No.:**

**Telephone No:**

**SAMPLES:** One Duck Tissue Sample

**REQUIREMENT:** Examine for fluoroacetate

**RECEIVED:** 12 January 2017

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

**No. samples:** 1

LabNo.	Description	Fluoroacetate, µg/g
20610	Faecal Sample, S6., Ngatoro., 22 December 2016	<MDL

*All results are reported to two significant figures.*

The determination was carried out using TLM005, the assay of fluoroacetate in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.010µg/g and the uncertainty (95% c.i.) is ± 9%.

**TESTED BY:** WORKBOOK REF: 106/16

**TEST PERIOD:** 16-17/01/2017

**AUTHORISED BY:**

Date: 18/01/2017



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