

# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 686 - Distilled Water  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 14/10/05  
**Date Reported** - 16/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 696 - Polymer Water  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 14/10/05  
**Date Reported** - 16/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
C8-C13 Hydrocarbon fraction	3.43-5.36	32040

\*includes all identified peaks

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 706 - BH2  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 715 - BH34  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
C4-C5 Hydrocarbon fraction*	0.96-1.90	290
2-Bromo-1-chloro-propane	2.87	45

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 723 - BH48  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 11/11/05  
**Date Reported** - 14/11/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 731 - BH56  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 739 - BH64  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 748 - BH72  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
1,1,1,2-Tetrachloro-2,2-difluoro-ethane	2.27	165
Phosphonous dichloride	3.40	55
C4-C5 Hydrocarbon fraction	0.96-1.92	125

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 756 - BH75  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method

# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 766 - BH77  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
1,2-Dibromo-1,1,2,2- tetrafluoro-ethane	1.43	10695

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 773 - BH81  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

Tentative Compound Identification	RetentionTime min	Concentration Water µg/l
No compounds detected	-	ND

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 781 - BH88  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 790 - BH89  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 16/10/05  
**Date Reported** - 18/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 798-BH5  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks  
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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 806-BH11  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 814-BH15  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 824-BH17  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 830-BH23  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 838-BH24  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 846-BH27  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 854-BH28  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 862-BH30  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 870-BH31  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 878-BH38  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 885-BH40  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 894-BH46  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 902-BH54  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method

# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 911-BH56  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 919-BH66  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 927 - BH74 DUP  
**Sample Type [Units]** - Water - µg/l  
**Date Acquired** - 31/10/05  
**Date Reported** - 01/11/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water - µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 930 - BH74  
**Sample Type [Units]** - Water - µg/l  
**Date Acquired** - 31/10/05  
**Date Reported** - 01/11/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water - µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 939-BH89  
**Sample Type [Units]** - water ug/L  
**Date Acquired** - 16/10/05  
**Date Reported** - 17/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration water ug/L</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method



# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 993 - BH64  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 1001 - BH68  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
C10- C13 Hydrocarbon fraction	4.17-5.36	875

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 1009 - BH83  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

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# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 1019 - BH88  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method

# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 1026 - GS11  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method

# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 1034 - GS12  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>RetentionTime min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method

# Alcontrol Geochem

## VOC Tentatively Identified Compounds

**Job Number** - 200512588  
**Client** - Shanks Waste Management Ltd  
**Sample Identity** - 1043 - GS13  
**Sample Type [Units]** - Water µg/l  
**Date Acquired** - 18/10/05  
**Date Reported** - 20/10/05

<b>Tentative Compound Identification</b>	<b>Retention Time min</b>	<b>Concentration Water µg/l</b>
No compounds detected	-	ND

\*includes all identified peaks

please note: the identification and semi-quantification of these tentatively identified compounds is outside the scope of the UKAS accreditation for this method