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Post Certification Report

RPS Consultants Ltd
260 Park Avenue
Aztec West
Almondsbury
Bristol
BS32 4SY
Attention: Adam Parker

Date:	07/06/2018	Location:	Neal Soils
Customer:	RPS Consultants Ltd	No. Of Samples Received:	13
Your Reference:	JCD0170	Samples Scheduled:	13

Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Chemical testing (unless subcontracted) performed at ALS Life Sciences Ltd Hawarden (Method codes TM) or ALS Life Sciences Ltd Aberdeen (Method codes S).



Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Received Sample Overview

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
17613910	SW10			22/05/2018
17613904	SW11			22/05/2018
17613903	SW12			22/05/2018
17613900	SW13			22/05/2018
17613408	SW15			22/05/2018
17613406	SW16			22/05/2018
17613407	SW17			22/05/2018
17613895	SW5			22/05/2018
17613898	SW6			22/05/2018
17613896	SW7			22/05/2018
17613401	SW8			22/05/2018
17613905	SW9			22/05/2018

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
17625727	SW4			23/05/2018

ISO5667-3 Water quality - Sampling - Part3 -

During Transportation samples shall be stored in a cooling device capable of maintaining a temperature of $(5\pm3)^{\circ}\text{C}$.

ALS have data which show that a cool box with 4 frozen icepacks is capable of maintaining pre-chilled samples at a temperature of $(5\pm3)^{\circ}\text{C}$ for a period of up to 24hrs.

Only received samples which have had analysis scheduled will be shown on the following pages.



Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Results Legend



Test



No Determination Possible

Lab Sample No(s)	17625727
Customer Sample Reference	SW4
AGS Reference	
Depth (m)	
Container	DO KIT + DO 250 ml 1000ml glass bottle 100ml plastic (AL/E 221)

Anions by Kone (w)	All	NDPs: 0 Tests: 1	X	
BOD True Total	All	NDPs: 0 Tests: 1	X	
Conductivity (at 20 deg.C)	All	NDPs: 0 Tests: 1	X	
Dissolved Metals by ICP-MS	All	NDPs: 0 Tests: 1	X	
Dissolved Oxygen by Titration	All	NDPs: 0 Tests: 1		X
EPH (DRO) (C10-C40) Aqueous (W)	All	NDPs: 0 Tests: 1	X	
pH Value	All	NDPs: 0 Tests: 1	X	
Phosphate by Kone (w)	All	NDPs: 0 Tests: 1	X	
Suspended Solids	All	NDPs: 0 Tests: 1	X	



Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Results Legend



Test



No Determination Possible

	Lab Sample No(s)	Customer Sample Reference	AGS Reference	Depth (m)	Container	17613407	17613406	17613408	17613401	17613896	17613898	17613895
						Vial (AL E297)	Vial (AL E297)	Vial (AL E297)	Vial (AL E297)	Vial (AL E297)	Vial (AL E297)	Vial (AL E297)
						NaOH (AL E245)	NaOH (AL E245)	NaOH (AL E245)	NaOH (AL E245)	NaOH (AL E245)	NaOH (AL E245)	NaOH (AL E245)
						HNO3 Unfiltered	HNO3 Unfiltered	HNO3 Unfiltered	HNO3 Unfiltered	HNO3 Unfiltered	HNO3 Unfiltered	HNO3 Unfiltered
						DO KIT + DO 250 ml	DO KIT + DO 250 ml	DO KIT + DO 250 ml	DO KIT + DO 250 ml	DO KIT + DO 250 ml	DO KIT + DO 250 ml	DO KIT + DO 250 ml
						1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle
						1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle	1000ml glass bottle
						1000ml glass bottle						



Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Results Legend			Customer Sample Ref.	SW4	SW5	SW6	SW7	SW8	SW9
#	ISO17025 accredited.		Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference	Water	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)
M	mCERTS accredited.			23/05/2018	22/05/2018	22/05/2018	22/05/2018	22/05/2018	22/05/2018
aq	Aqueous / settled sample.			25/05/2018	24/05/2018	24/05/2018	24/05/2018	24/05/2018	24/05/2018
diss.filt	Dissolved / filtered sample.			180525-61	180524-15	180524-15	180524-15	180524-15	180524-15
tot.unfilt	Total / unfiltered sample.			17625727	17613895	17613898	17613896	17613401	17613905
*	subcontracted test.								
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.								
1-5&*\$@ Sample deviation (see appendix)									
Component	LOD/Units	Method							
Suspended solids, Total	<2 mg/l	TM022			7.55	<2	9.2		



Post Certification Report

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Results Legend			Customer Sample Ref.	SW4	SW5	SW6	SW7	SW8	SW9							
#	ISO17025 accredited.		Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference	Water 23/05/2018 25/05/2018 180525-61 17625727	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613895	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613898	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613896	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613401	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613905							
M	mCERTS accredited.															
aq	Aqueous / settled sample.															
diss.filt	Dissolved / filtered sample.															
tot.unfilt	Total / unfiltered sample.															
*	subcontracted test.															
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.															



Post Certification Report

Customer : RPS Consultants Ltd
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Location : Neal Soils

Results Legend			Customer Sample Ref.	SW10	SW11	SW12	SW13	SW15	SW16
#	ISO17025 accredited.		Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference						
M	mCERTS accredited.								
aq	Aqueous / settled sample.								
diss.filt	Dissolved / filtered sample.								
tot.unfilt	Total / unfiltered sample.								
*	subcontracted test.								
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.								
1-5&*\$@	Sample deviation (see appendix)								
Component	LOD/Units	Method							
Suspended solids, Total	<2 mg/l	TM022		22.3	85.6	5.1	<2	38	39.5
				#	#	#	#	#	#
Volatile Suspended Solids	<7 mg/l	TM022		14.1	63.2	<7	<7	19.4	11.1
				#	#	#	#	#	#
BOD, unfiltered	<1 mg/l	TM045		5.25	116	5.94	3.28	3.67	4.94
				♦ #	♦ #	♦ #	♦ #		



Post Certification Report

Customer : RPS Consultants Ltd
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Results Legend		Customer Sample Ref.	SW17				
#	ISO17025 accredited.	Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613407	#	#	#	#
M	mCERTS accredited.						
aq	Aqueous / settled sample.						
diss.filt	Dissolved / filtered sample.						
tot.unfilt	Total / unfiltered sample.						
*	subcontracted test.						
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.						
1-5&*\$@ Sample deviation (see appendix)							
Component	LOD/Units	Method					
Suspended solids, Total	<2 mg/l	TM022	20.4	#			
Volatile Suspended Solids	<7 mg/l	TM022	13.9	#			
BOD, unfiltered	<1 mg/l	TM045	4.81	♦ #			
Ammoniacal Nitrogen as N (low level)	<0.01 mg/l	TM099	0.122	2 #			
Conductivity @ 20 deg.C	<0.005 mS/cm	TM120	0.996	#			
Cadmium							



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Results Legend			Customer Sample Ref.	SW4	SW5	SW6	SW7	SW8	SW9
#	ISO17025 accredited.		Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference						
M	mCERTS accredited.								
aq	Aqueous / settled sample.								
diss.filt	Dissolved / filtered sample.								
tot.unfilt	Total / unfiltered sample.								
*	subcontracted test.								
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.								
1-5&*\$@ Sample deviation (see appendix)									
Component	LOD/Units	Method							
GRO >C5-C12	<50 µg/l	TM245			<50	<50	<50	<50	<50
					#	#	#	#	1 #
Methyl tertiary butyl ether (MTBE)	<3 µg/l	TM245			<3	<3	<3	<3	<3
					#	#	#	#	1 #
Benzene	<7 µg/l	TM245			<7	<7	<7	<7	<7
					#	#	#		



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Results Legend			Customer Sample Ref.	SW10	SW11	SW12	SW13	SW15	SW16
#	ISO17025 accredited.		Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference						
M	mCERTS accredited.								
aq	Aqueous / settled sample.								
diss.filt	Dissolved / filtered sample.								
tot.unfilt	Total / unfiltered sample.								
*	subcontracted test.								
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.								
1-5&*\$@ Sample deviation (see appendix)									
Component	LOD/Units	Method							
GRO >C5-C12	<50 µg/l	TM245		<50	<50	<50	<50	<50	<50
				#	#	#	#	#	1 #
Methyl tertiary butyl ether (MTBE)	<3 µg/l	TM245		<3	<3	<3	<3	<3	<3
				#	#	#	#	#	1 #
Benzene	<7 µg/l	TM245		<7	<7	<7	<7	<7	<7
				#	#	#			



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Results Legend		Customer Sample Ref.	SW17				
#	ISO17025 accredited.	Depth (m) Sample Type Date Sampled Date Received SDG Ref Lab Sample No.(s) AGS Reference	Surface Water (SW) 22/05/2018 24/05/2018 180524-15 17613407				
M	mCERTS accredited.						
aq	Aqueous / settled sample.						
diss.filt	Dissolved / filtered sample.						
tot.unfilt	Total / unfiltered sample.						
*	subcontracted test.						
**	% recovery of the surrogate standard to check the efficiency of the method. The results of the individual compounds within the samples are not corrected for this recovery.						
1-5&*\$@	Sample deviation (see appendix)						
Component	LOD/Units	Method					
GRO >C5-C12	<50 µg/l	TM245	<50	#			
Methyl tertiary butyl ether (MTBE)	<3 µg/l	TM245	<3	#			
Benzene	<7 µg/l	TM245	<7	#			
Toluene	<4 µg/l	TM245	<4	#			
Ethylbenzene	<5 µg/l	TM245	<5	#			
m,p-Xylene	<8 µg/l	TM245	<8	#			



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Table of Results - Appendix

REPORT KEY

Results expressed as (e.g.) 1.03E-07 is equivalent to 1.03x10⁻⁷

NDP	No Determination Possible	#	ISO 17025 Accredited	*	Subcontracted Test	M	MCERTS Accredited
NFD	No Fibres Detected	PFD	Possible Fibres Detected	»	Result previously reported (Incremental reports only)	EC	Equivalent Carbon (Aromatics C8-C35)

Note: Method detection limits are not always achievable due to various circumstances beyond our control

Method No	Reference	Description
TM022	Method 2540D, AWWA/APHA, 20th Ed., 1999 / BS 2690: Part120 1981;BS EN 872	Determination of total suspended solids in waters
TM045	MEWAM BOD5 2nd Ed.HMSO 1988 / Method 5210B, AWWA/APHA, 20th Ed., 1999; SCA Blue Book 130	Determination of BOD5 (ATU) Filtered by Oxygen Meter on liquids
TM061	Method for the Determination of EPH,Massachusetts Dept.of EP, 1998	Determination of Extractable Petroleum Hydrocarbons by GC-FID (C10-C40)
TM099	BS 2690: Part 7:1968 / BS 6068: Part2.11:1984	Determination of Ammonium in Water Samples using the Kone Analyser
TM120	Method 2510B, AWWA/APHA, 20th Ed., 1999 / BS 2690: Part 9:1970	Determination of Electrical Conductivity using a Conductivity Meter
TM152	Method 3125B, AWWA/APHA, 20th Ed., 1999	Analysis of Aqueous Samples by ICP-MS
TM172	Analysis of Petroleum Hydrocarbons in Environmental Media – Total Petroleum Hydrocarbon Criteria	EPH in Waters
TM184	EPA Methods 325.1 & 325.2,	The Determination of Anions in Aqueous Matrices using the Kone Spectrophotometric Analysers
TM187	Winkler,	



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Chromatogram

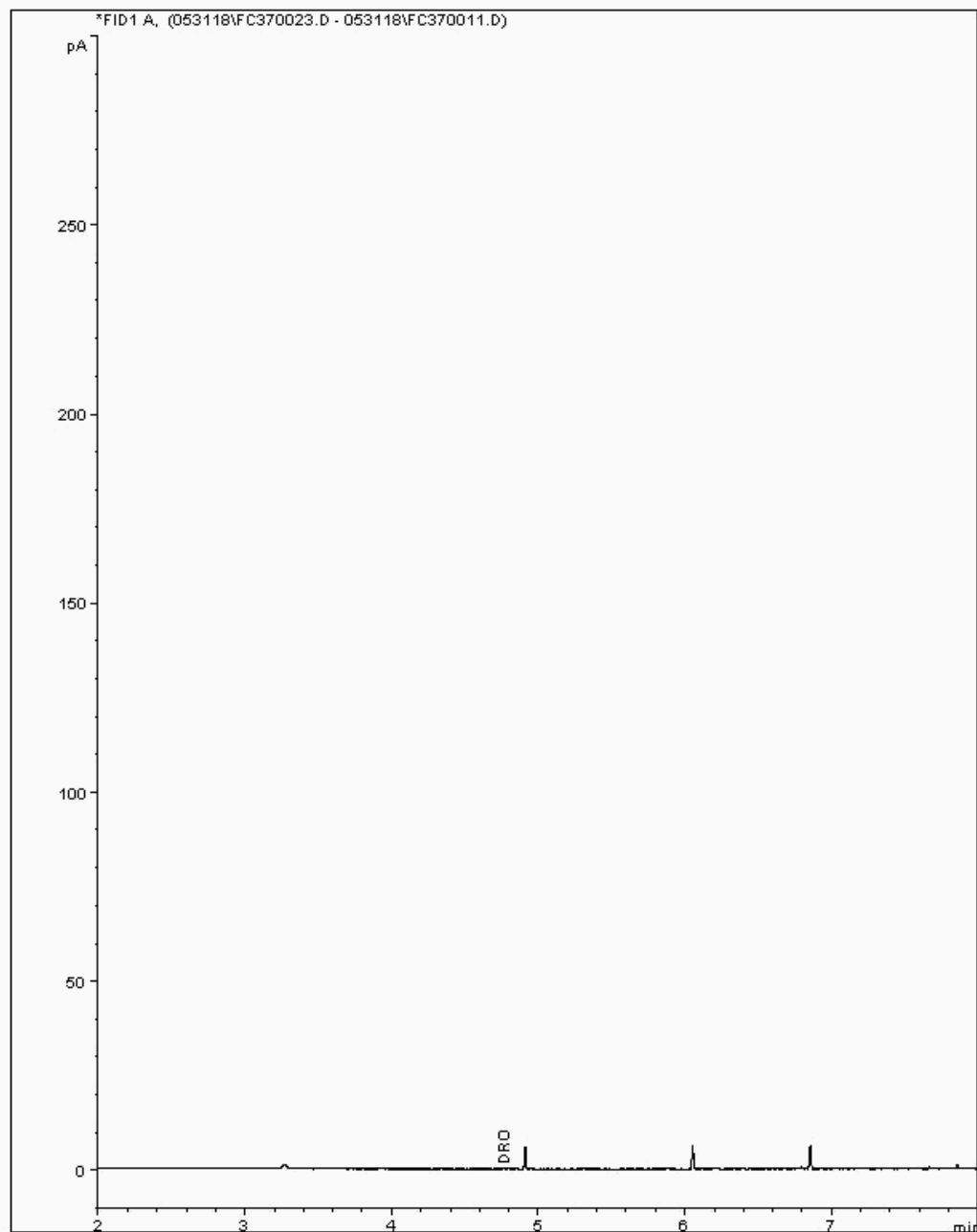
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17629088

Sample No :
Sample ID : SW4

17,629,088**Depth :**

EPH Range Organics (C10 - C40)

Sample Identity: 16563497-
Date Acquired : 01/06/2018 01:28:01 PM
Units : ppb





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

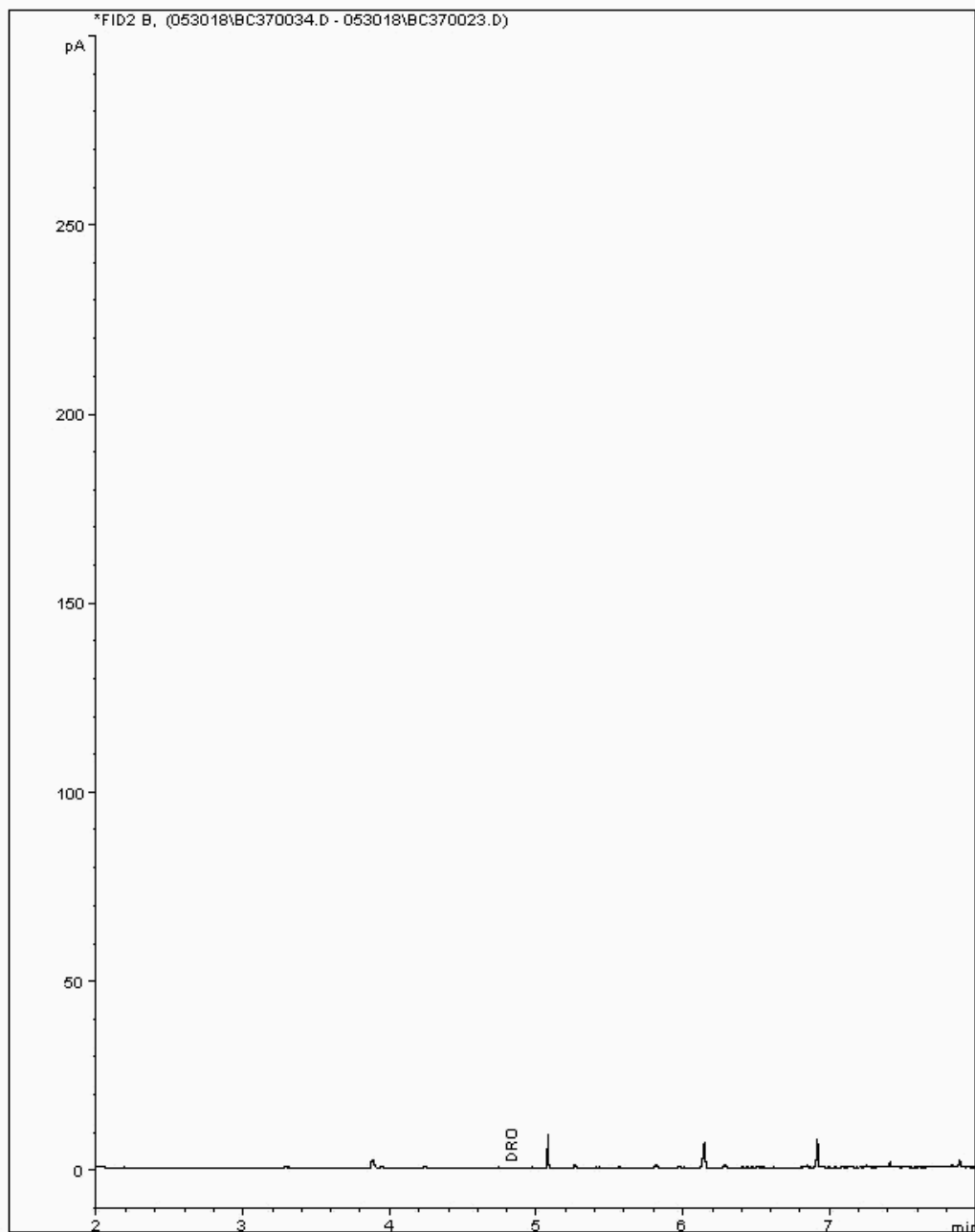
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17630581

Sample No :
Sample ID : SW8

17,630,581Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16560709-
Date Acquired : 31/05/2018 01:10:53 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

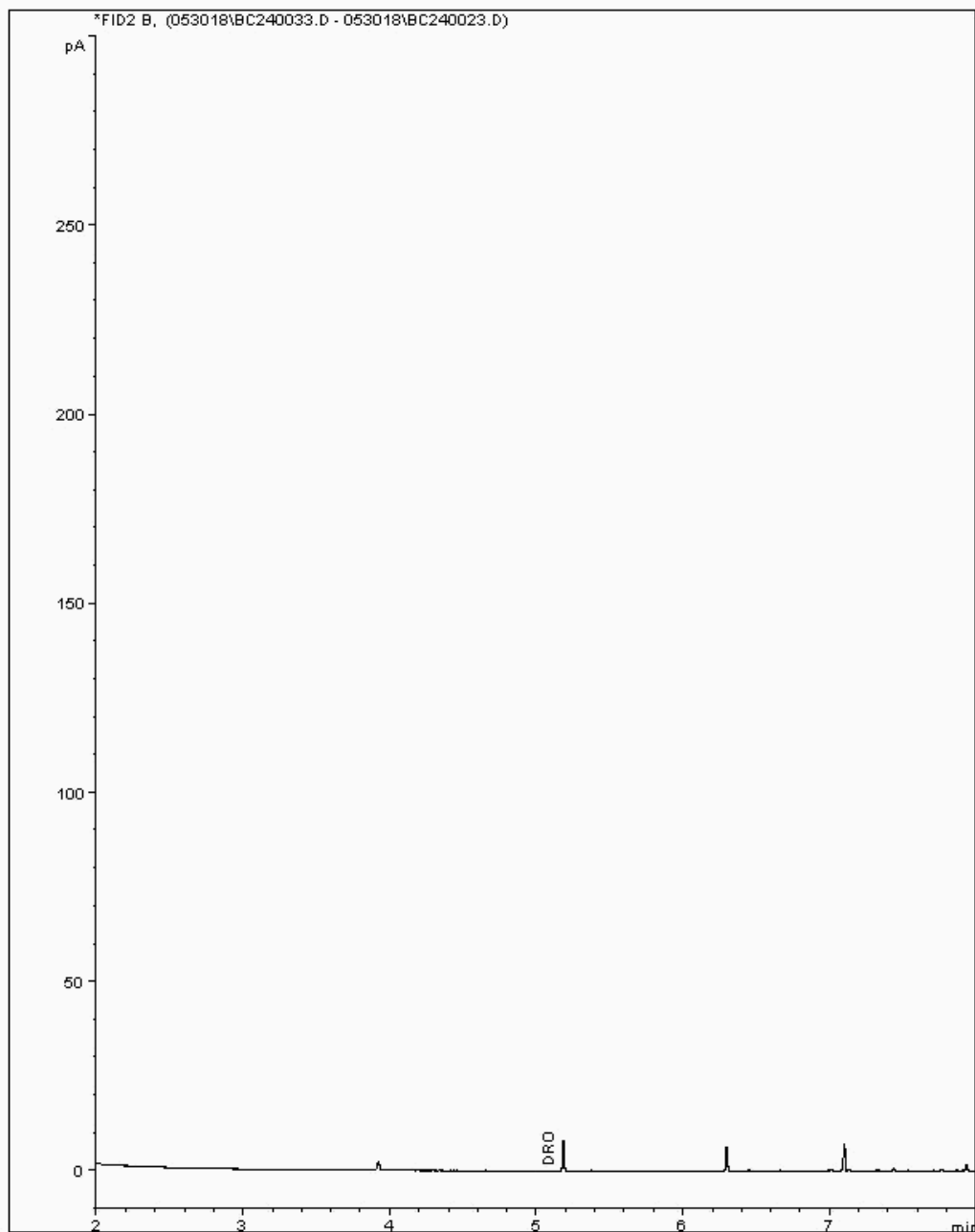
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17630593

Sample No :
Sample ID : SW15

17,630,593**Depth :**

EPH Range Organics (C10 - C40)

Sample Identity: 16560954-
Date Acquired : 31/05/2018 05:47:11 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

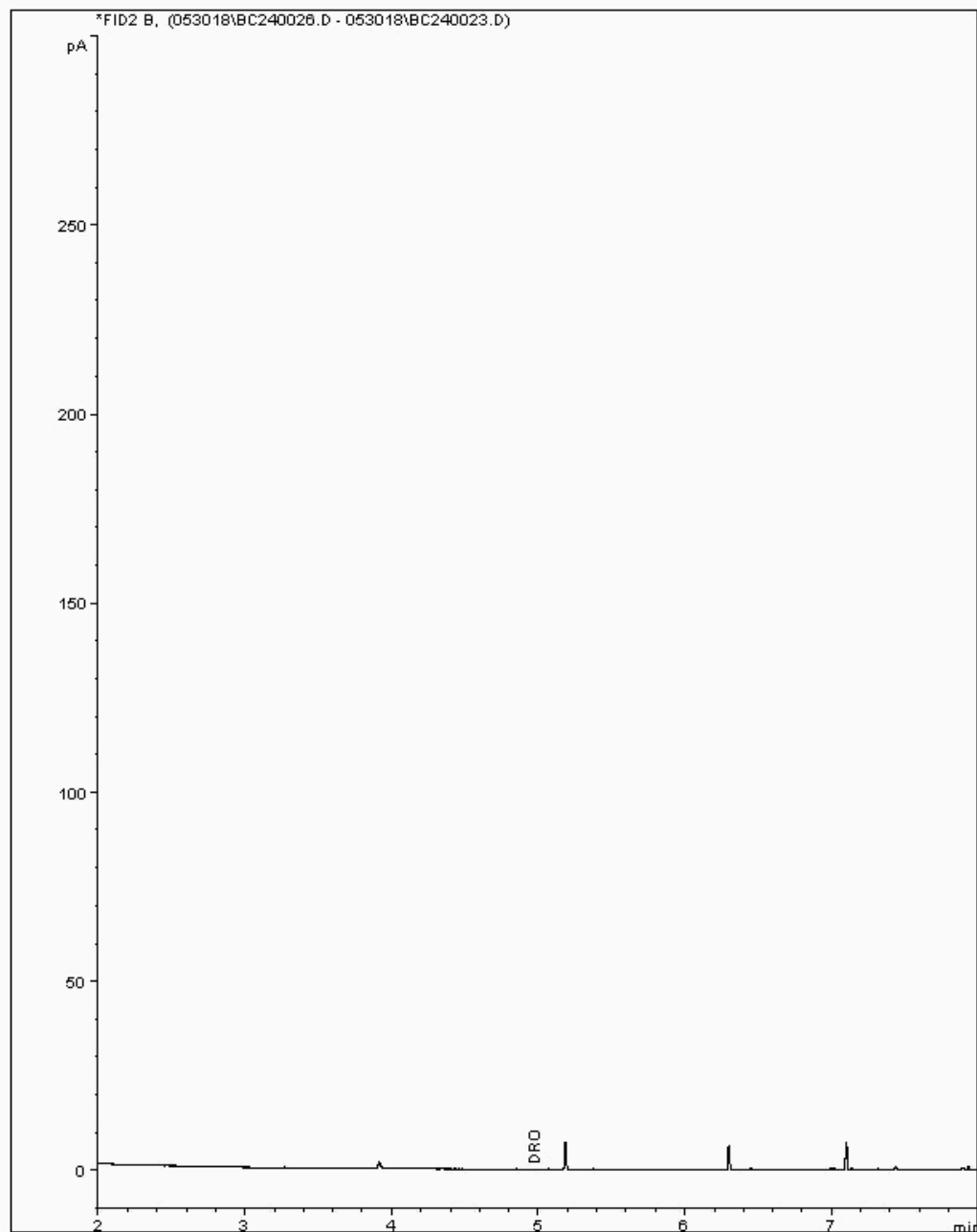
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17630607

Sample No :
Sample ID : SW17

17,630,607Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16560926-
Date Acquired : 31/05/2018 02:56:47 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

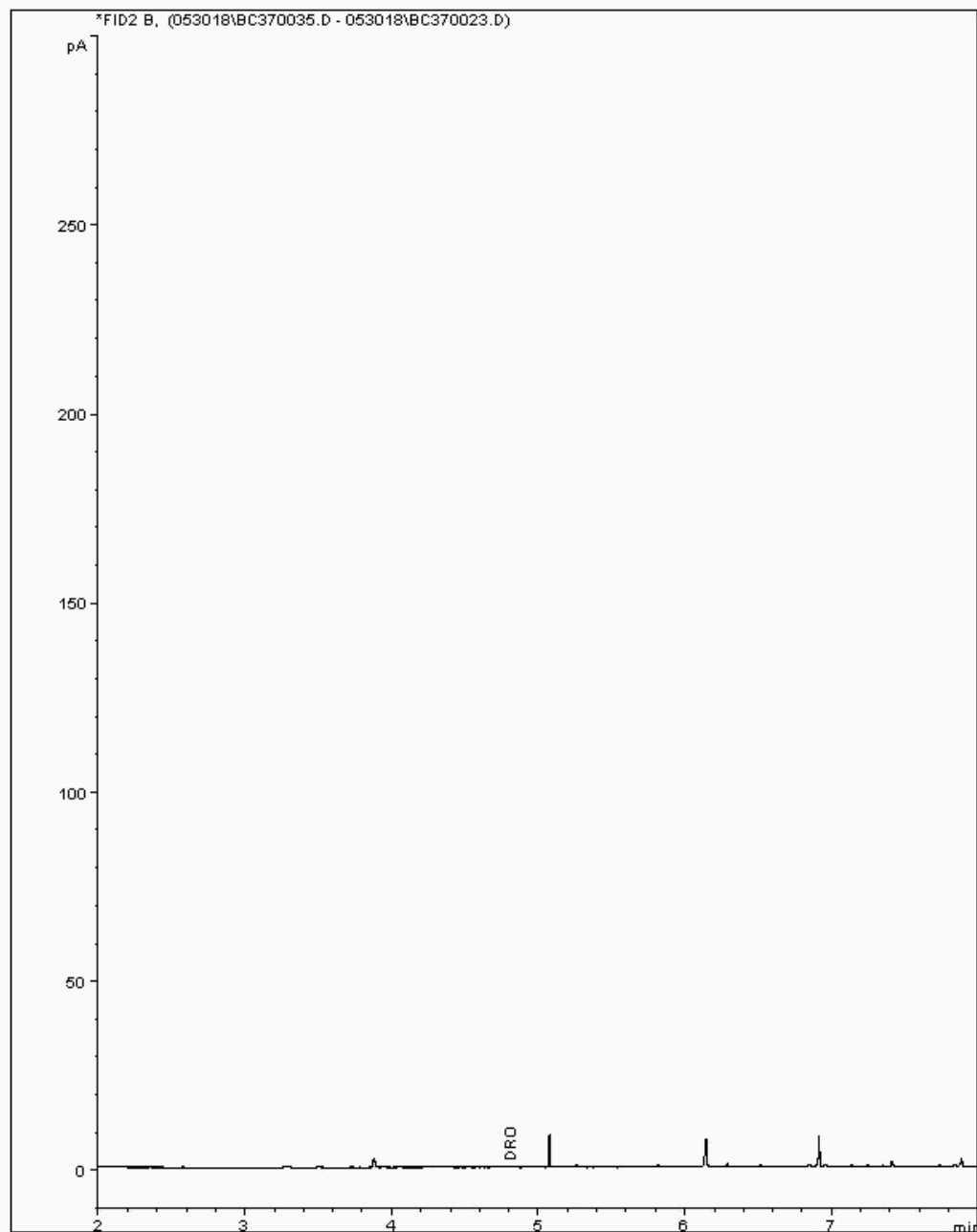
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17630959

Sample No :
Sample ID : SW16

17,630,959Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16560901-
Date Acquired : 31/05/2018 01:34:16 PM
Units : mg/l





Post Certification Report

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Client Reference : JCD0170

Location : Neal Soils

Chromatogram

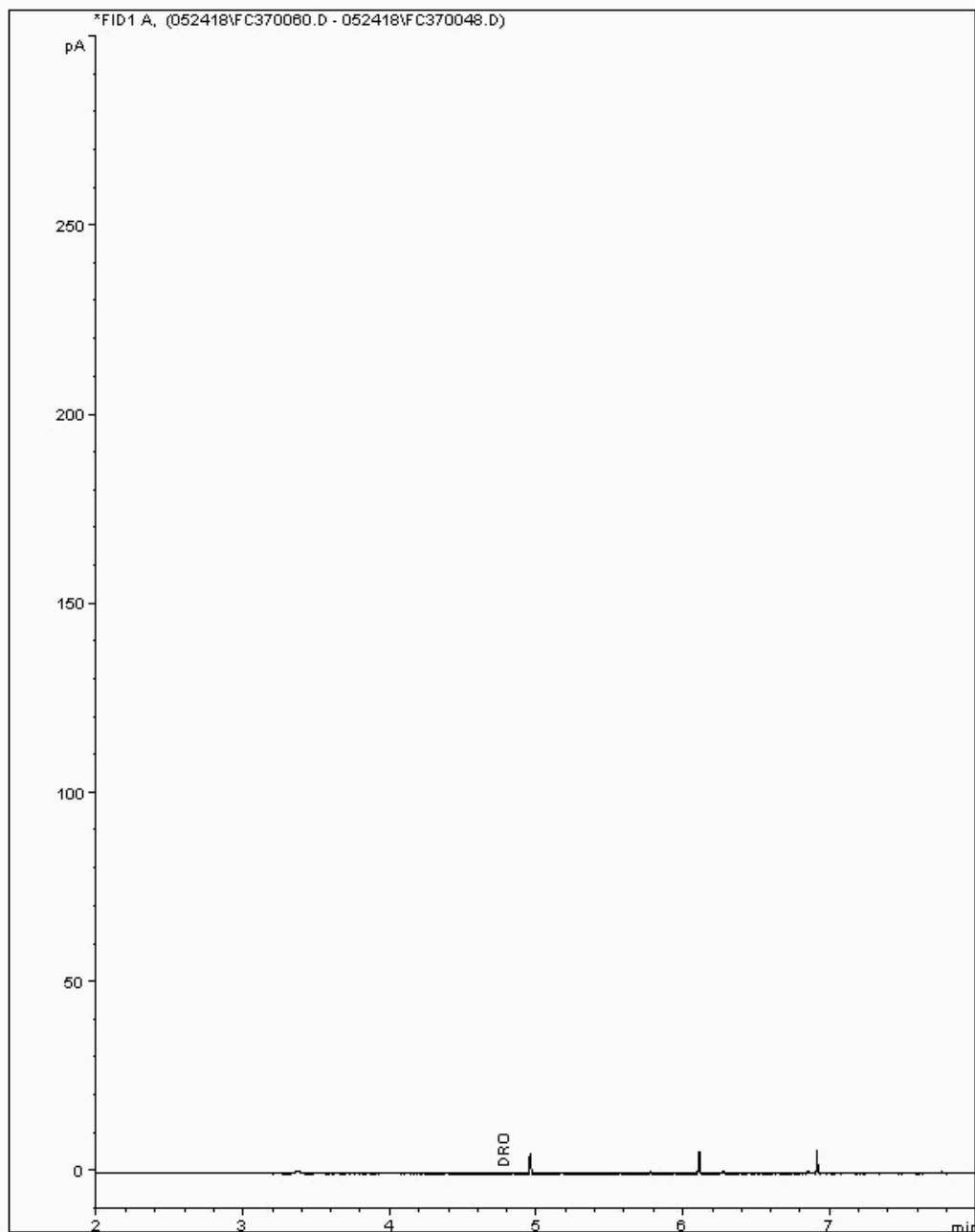
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17630998

Sample No :
Sample ID : SW6

17,630,998**Depth :**

EPH Range Organics (C10 - C40)

Sample Identity: 16561000-
Date Acquired : 29/05/2018 10:51:40 PM
Units : ppb





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

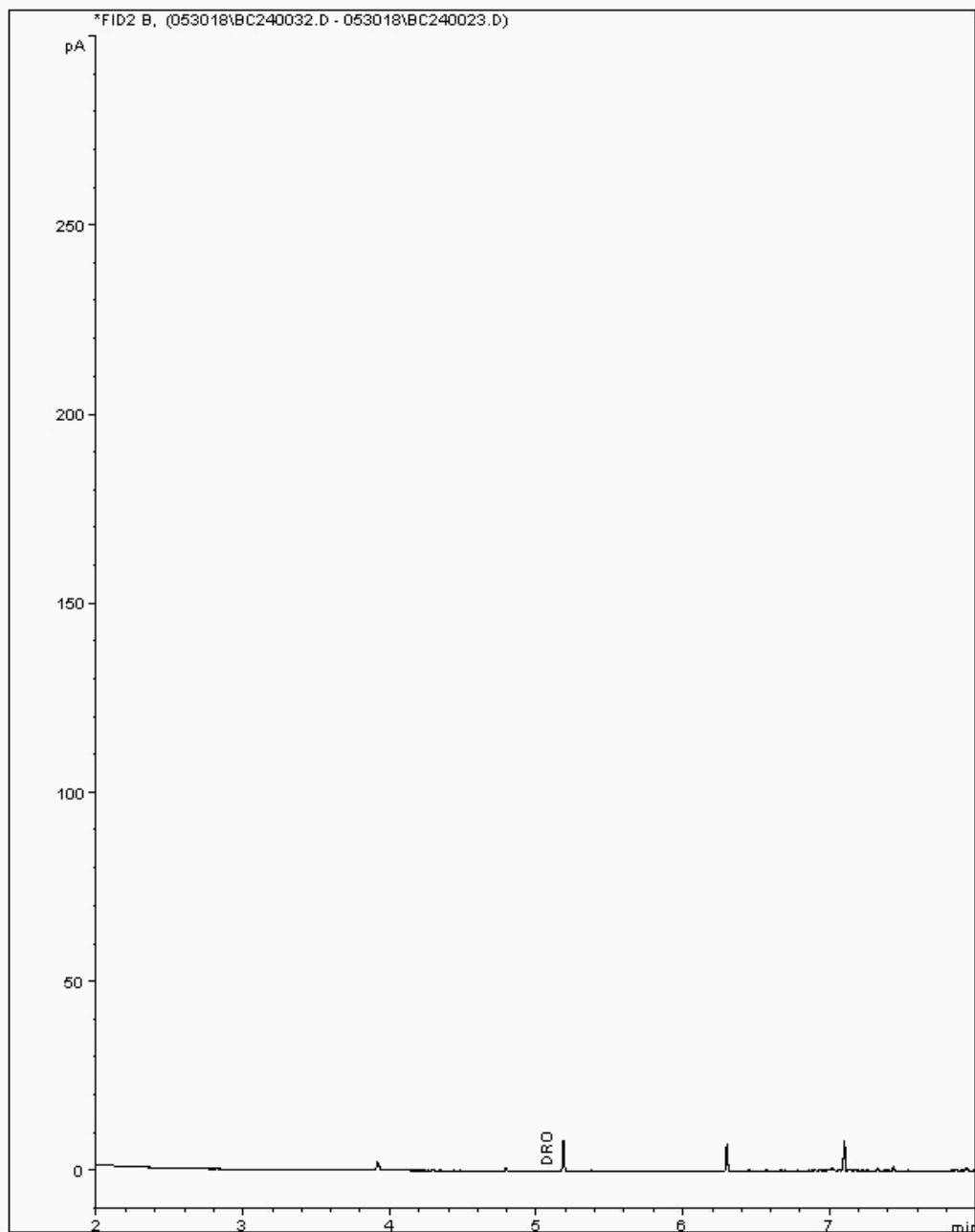
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631018

Sample No :
Sample ID : SW13

17,631,018Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16561016-
Date Acquired : 31/05/2018 05:22:51 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

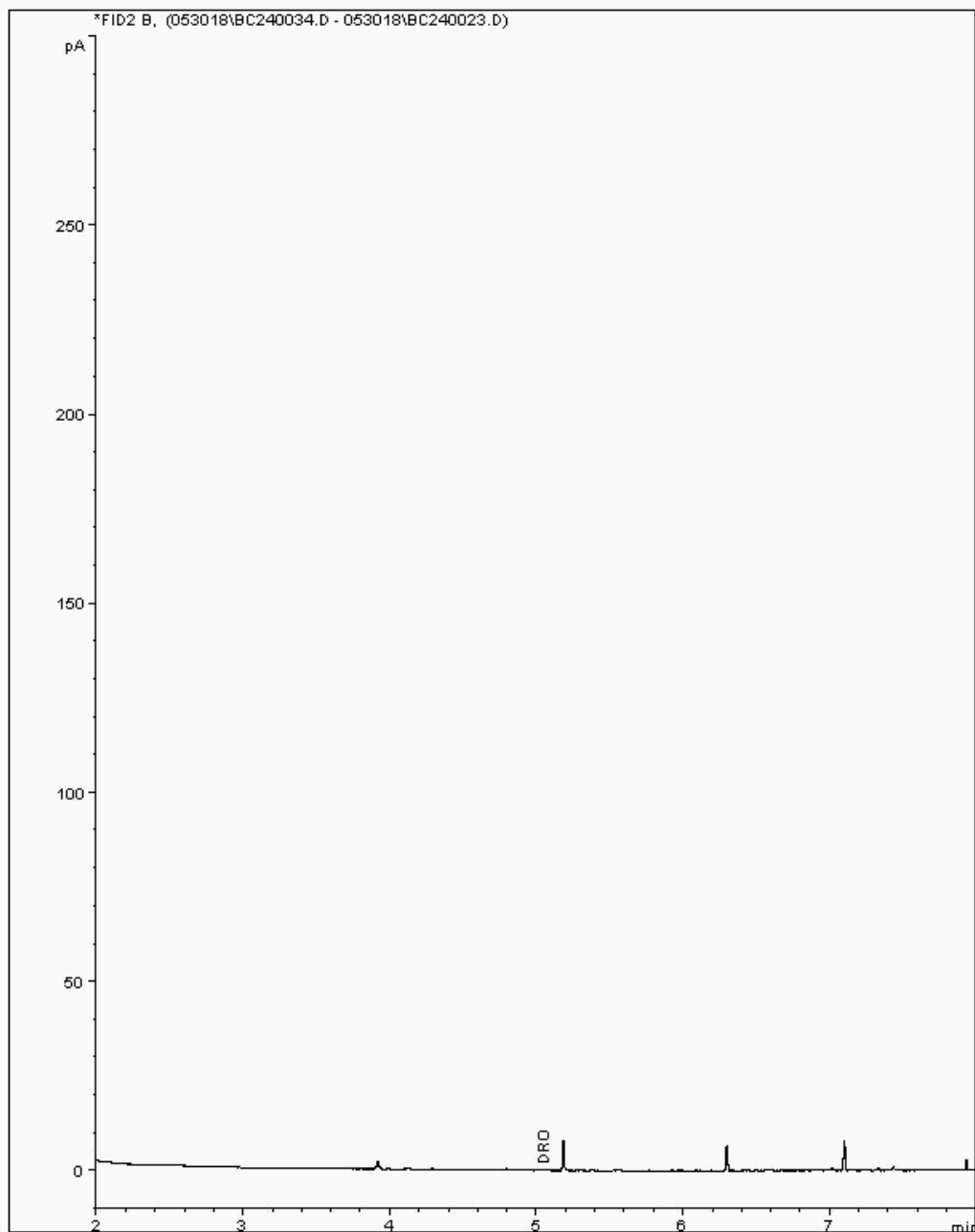
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631052

Sample No :
Sample ID : SW12

17,631,052Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16561030-
Date Acquired : 31/05/2018 06:11:20 PM
Units : mg/l





Post Certification Report

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Location : Neal Soils

Chromatogram

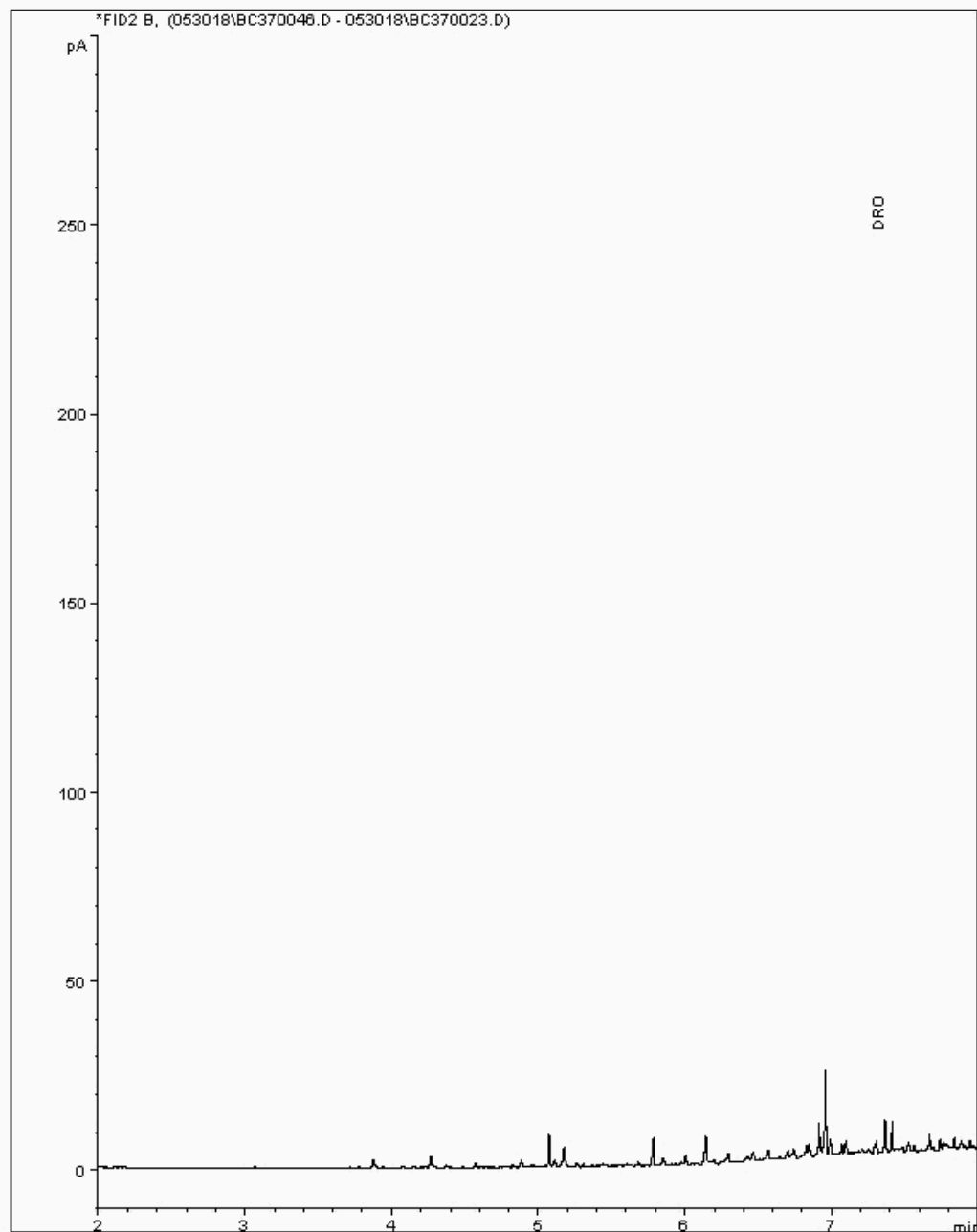
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631056

Sample No :
Sample ID : SW11

17,631,056Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16561045-
Date Acquired : 31/05/2018 05:52:00 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

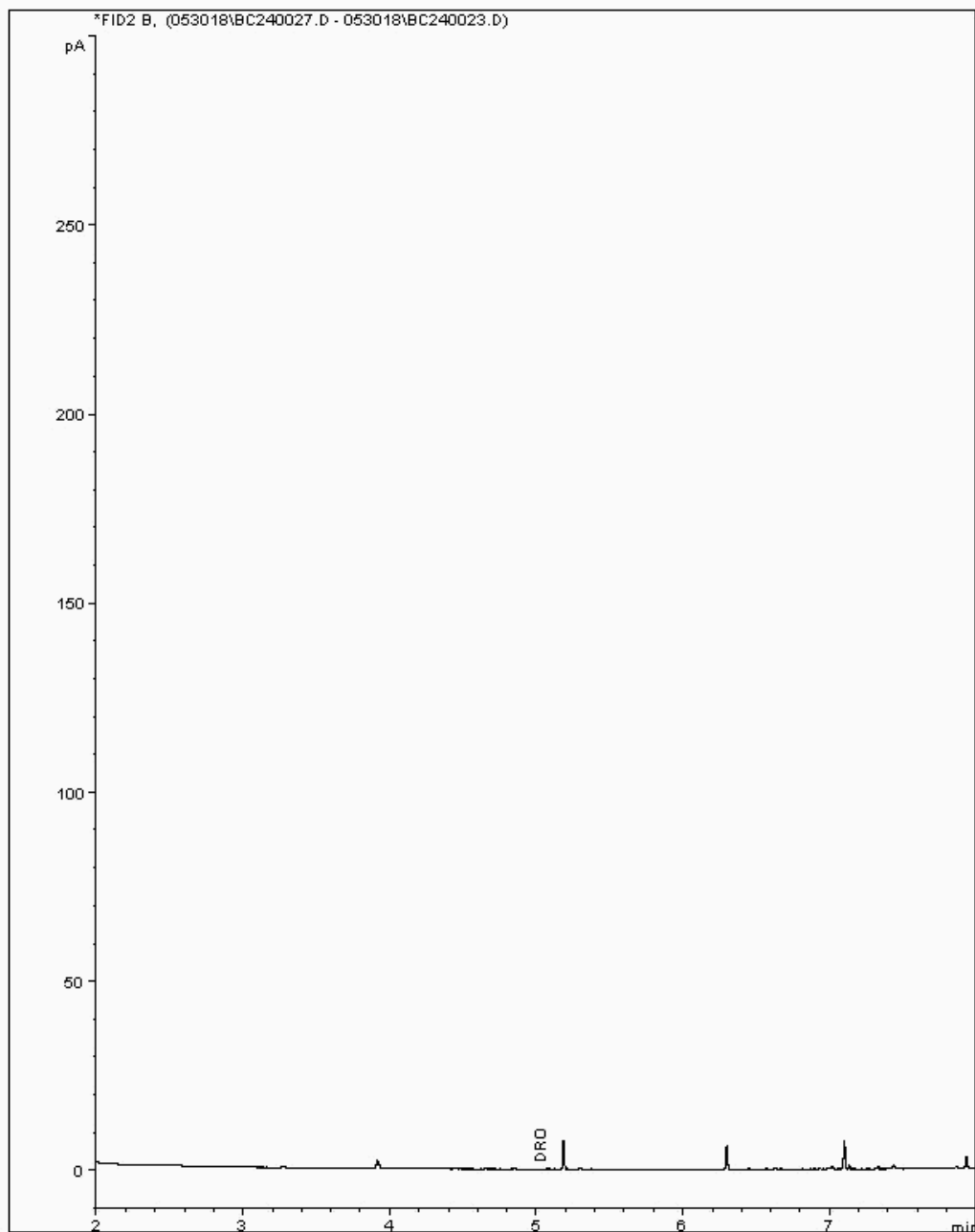
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631209

Sample No :
Sample ID : SW10

17,631,209Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16561104-
Date Acquired : 31/05/2018 03:21:18 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Chromatogram

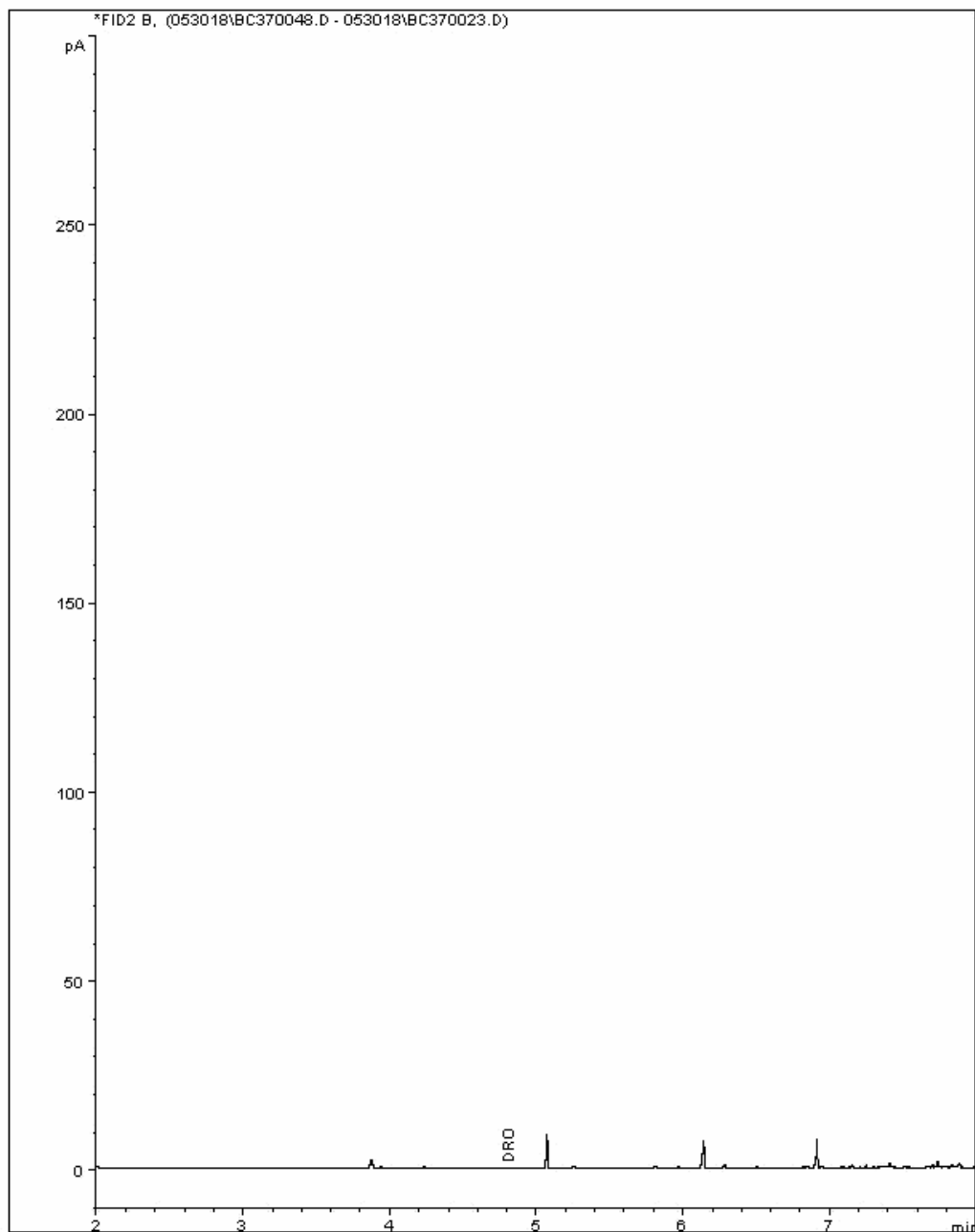
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631281

Sample No :
Sample ID : SW9

17,631,281**Depth :**

EPH Range Organics (C10 - C40)

Sample Identity: 16561060-
Date Acquired : 31/05/2018 06:38:38 PM
Units : mg/l





Post Certification Report

Customer : RPS Consultants Ltd
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Location : Neal Soils

Chromatogram

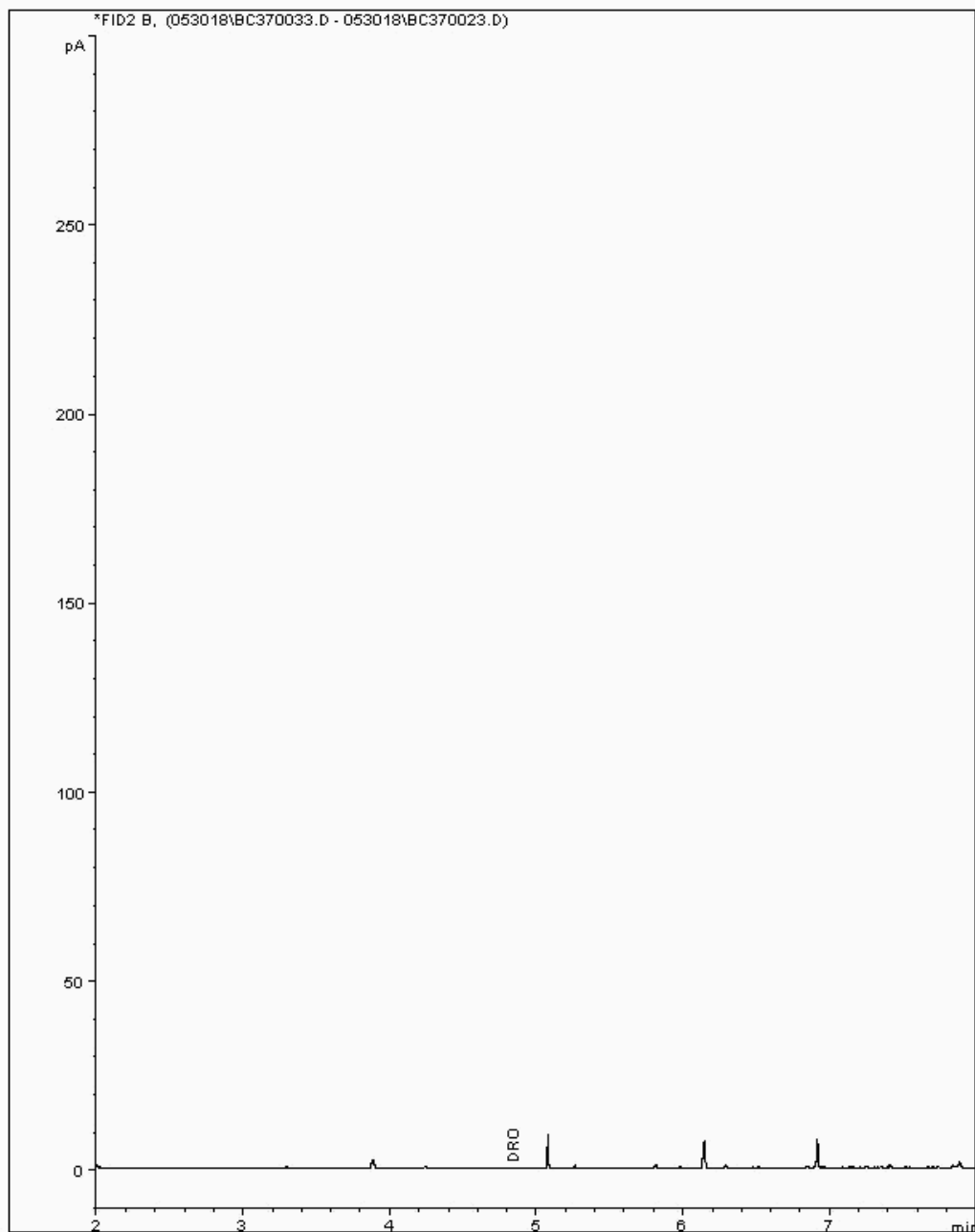
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631297

Sample No :
Sample ID : SW5

17,631,297Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16560970-
Date Acquired : 31/05/2018 00:47:14 PM
Units : mg/l





Post Certification Report

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Location : Neal Soils

Chromatogram

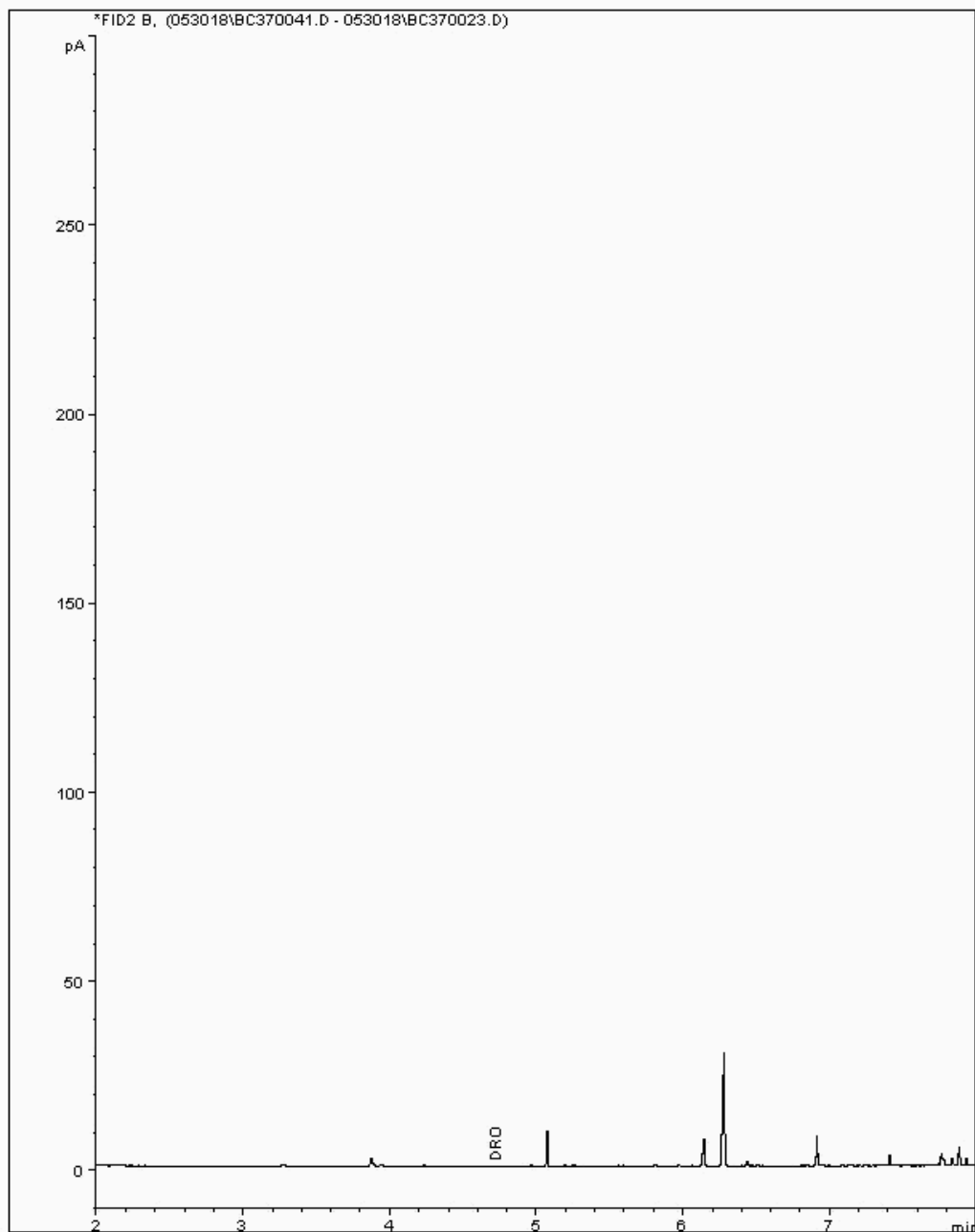
Analysis: EPH (DRO) (C10-C40) Aqueous (W)
17631316

Sample No :
Sample ID : SW7

17,631,316Depth :

EPH Range Organics (C10 - C40)

Sample Identity: 16560985-
Date Acquired : 31/05/2018 03:55:12 PM
Units : mg/l





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Location : Neal Soils

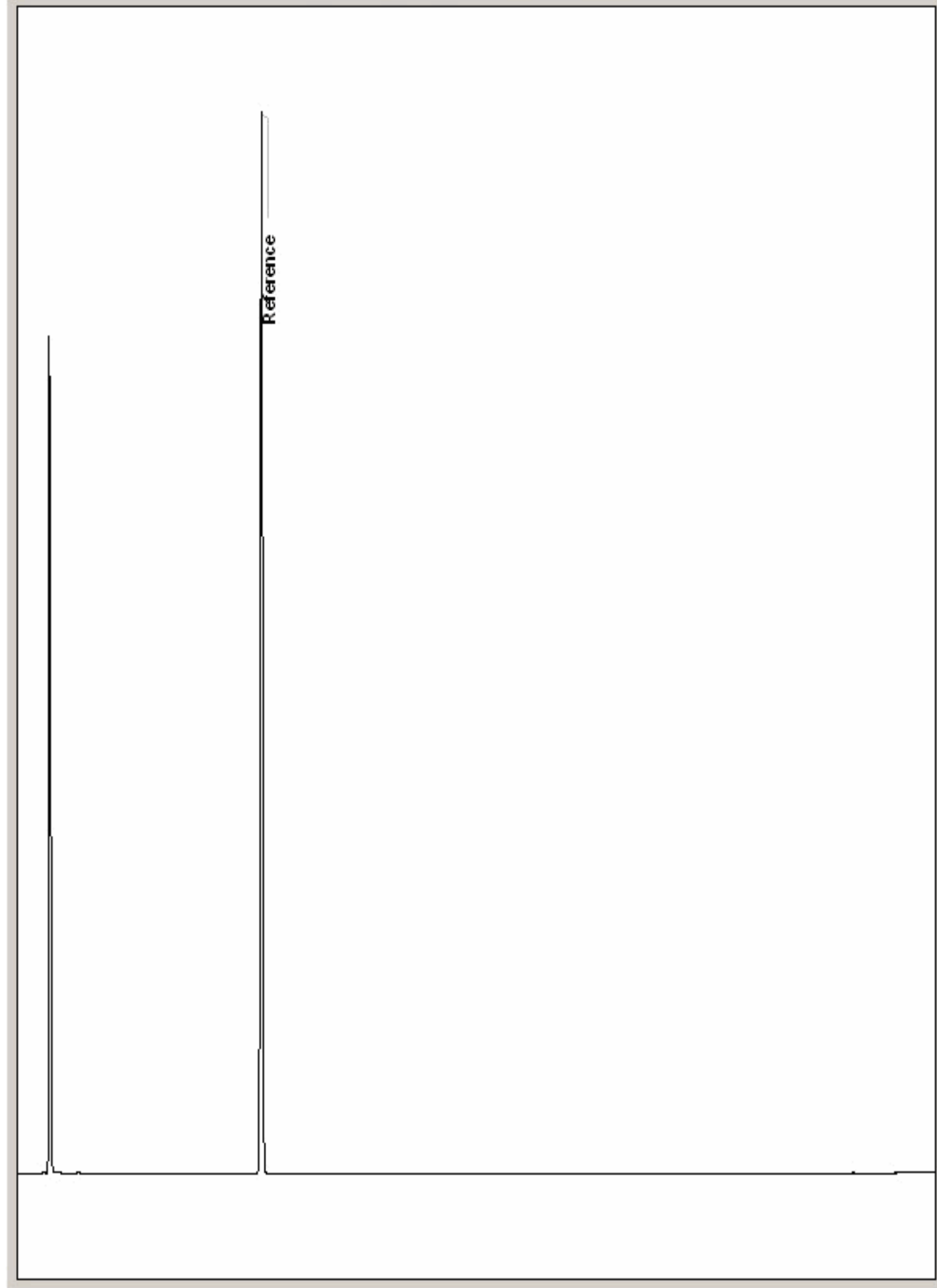
Chromatogram

Analysis: GRO by GC-FID (W)
17640191

Sample No : 17,640,191
Sample ID : SW10

Depth :

17640191_GRO_W.DAT - Chem 73 FID





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Location : Neal Soils

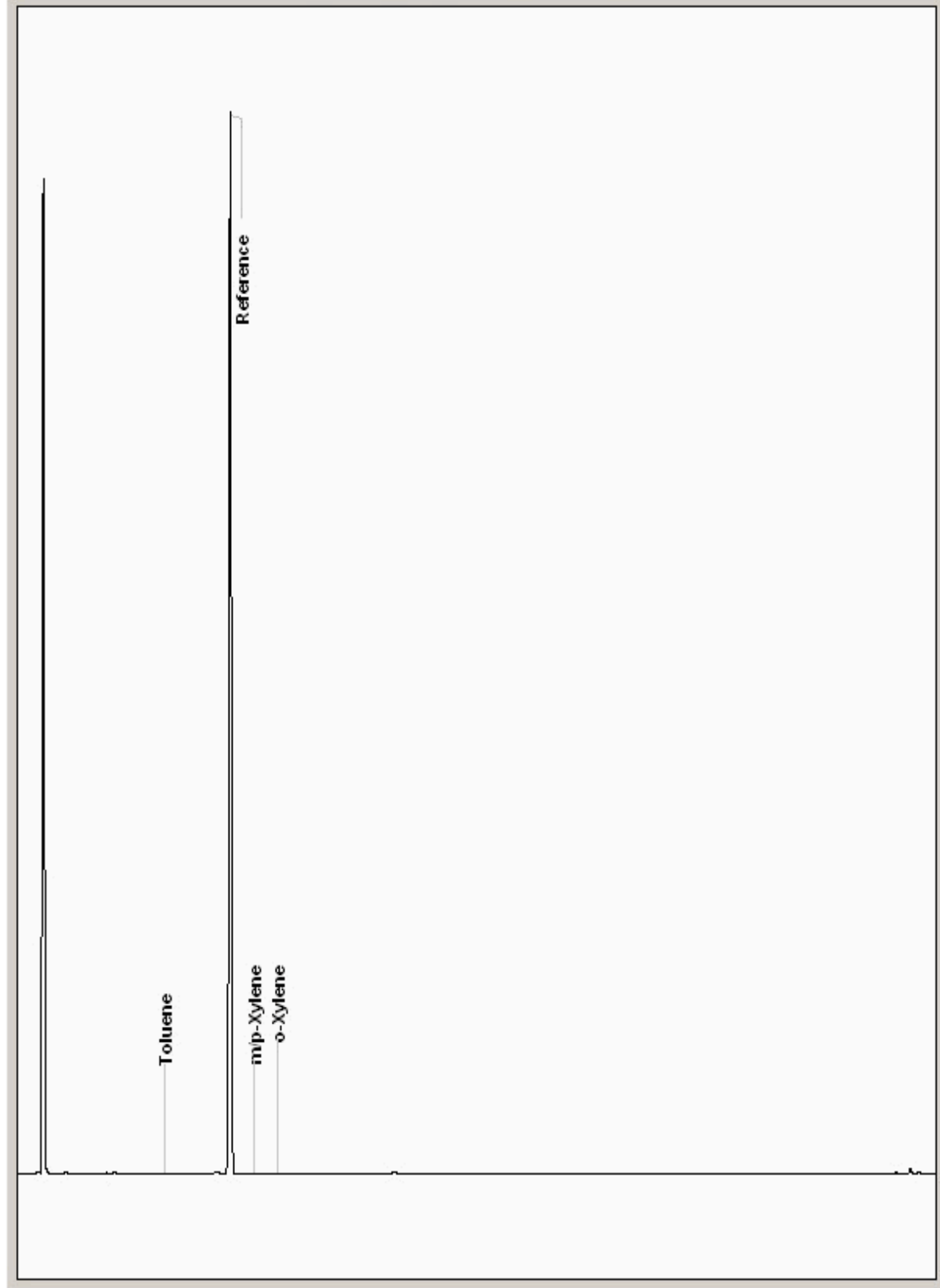
Chromatogram

Analysis: GRO by GC-FID (W)
17640331

Sample No :
Sample ID : SW6

17,640,331Depth :

17640331_GRO_W.DAT - Chem 67 FID



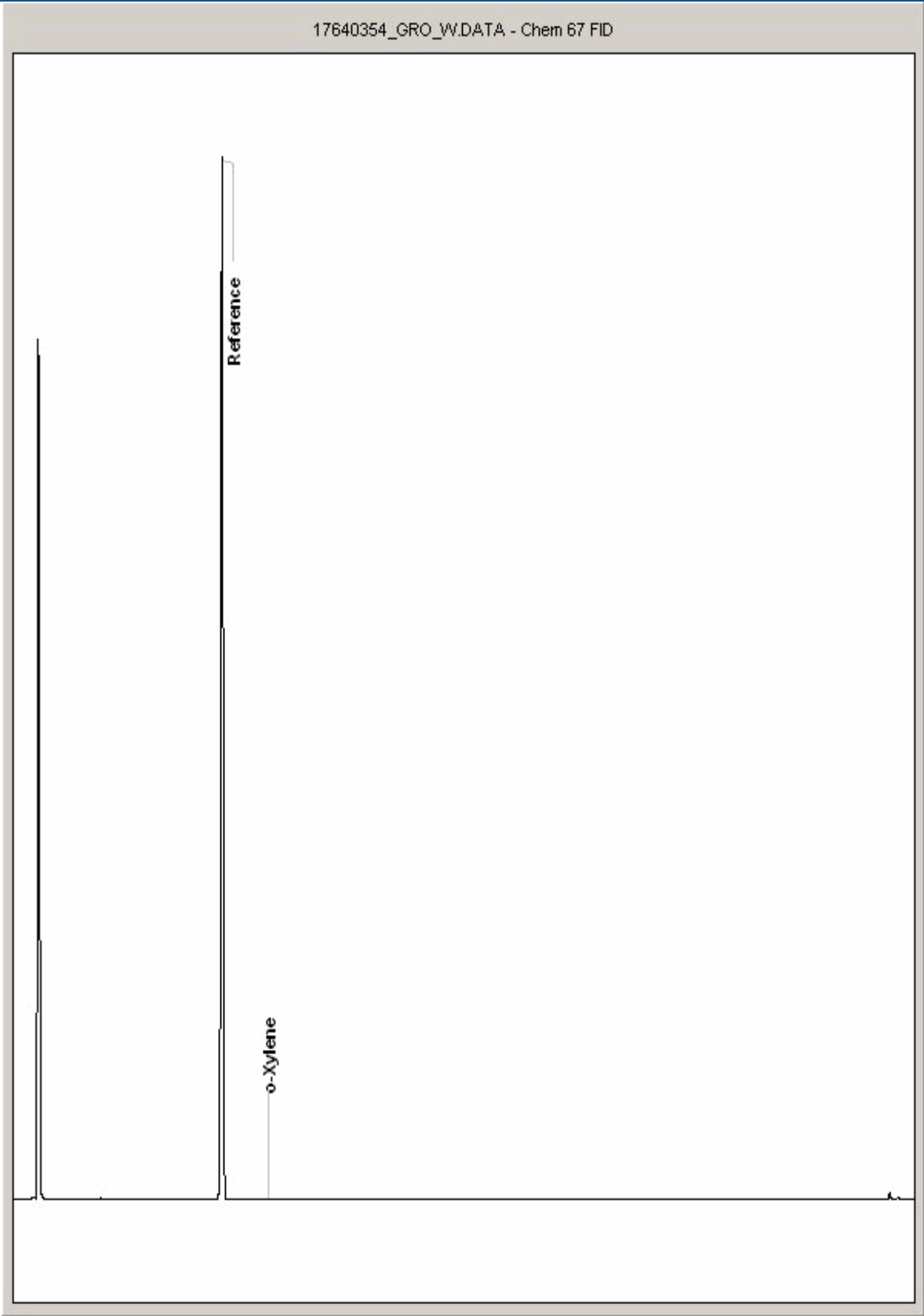


Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170 Location : Neal Soils

Chromatogram

Analysis: GRO by GC-FID (W) Sample No : 17,640,354 Depth :
17640354 Sample ID : SW7



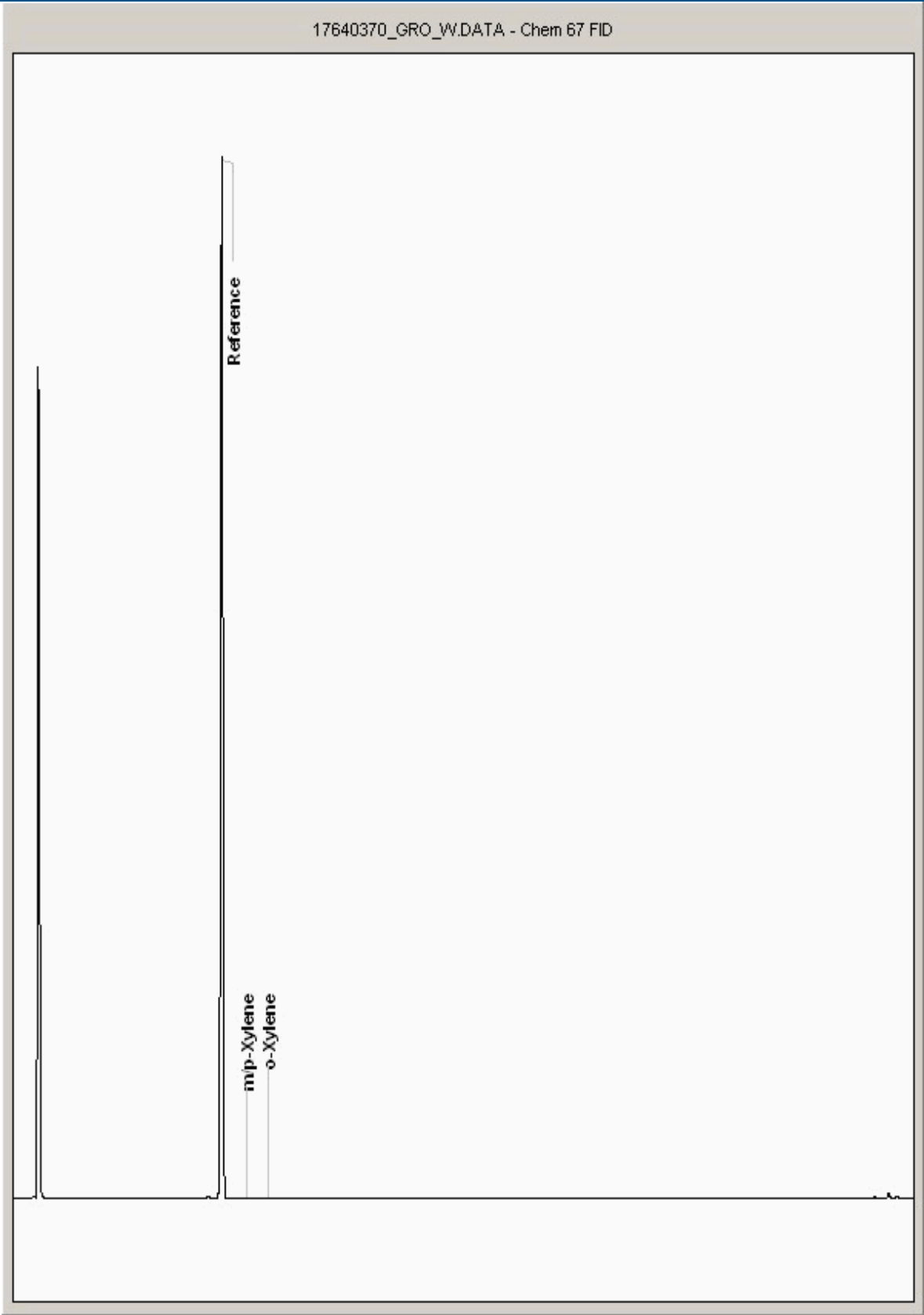


Post Certification Report

Customer : RPS Consultants Ltd
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Chromatogram

Analysis: GRO by GC-FID (W) Sample No : 17,640,370Depth :
17640370 Sample ID : SW5





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

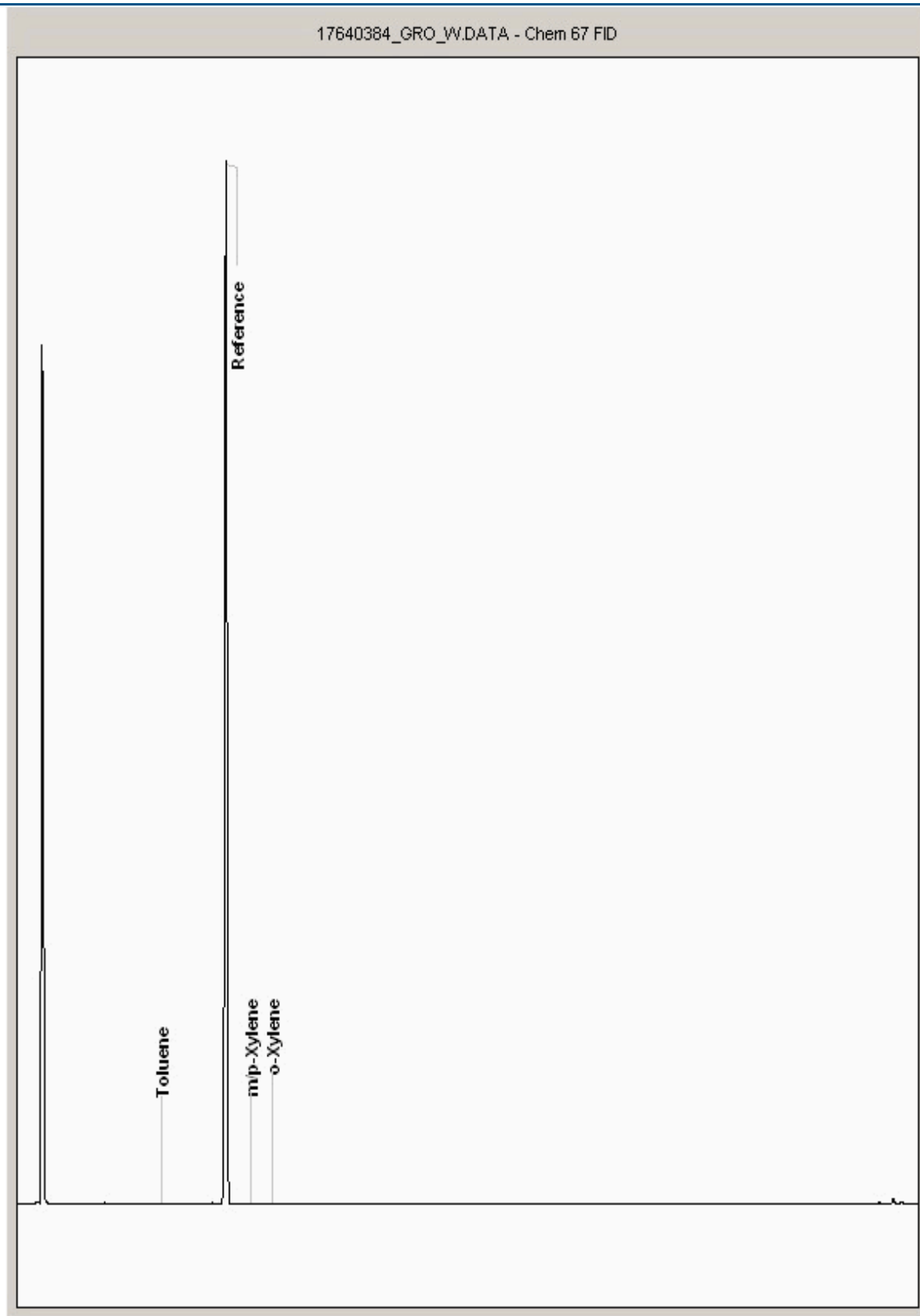
Chromatogram

Analysis: GRO by GC-FID (W)
17640384

Sample No :
Sample ID : SW12

17,640,384Depth :

17640384_GRO_W.DAT - Chem 67 FID





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

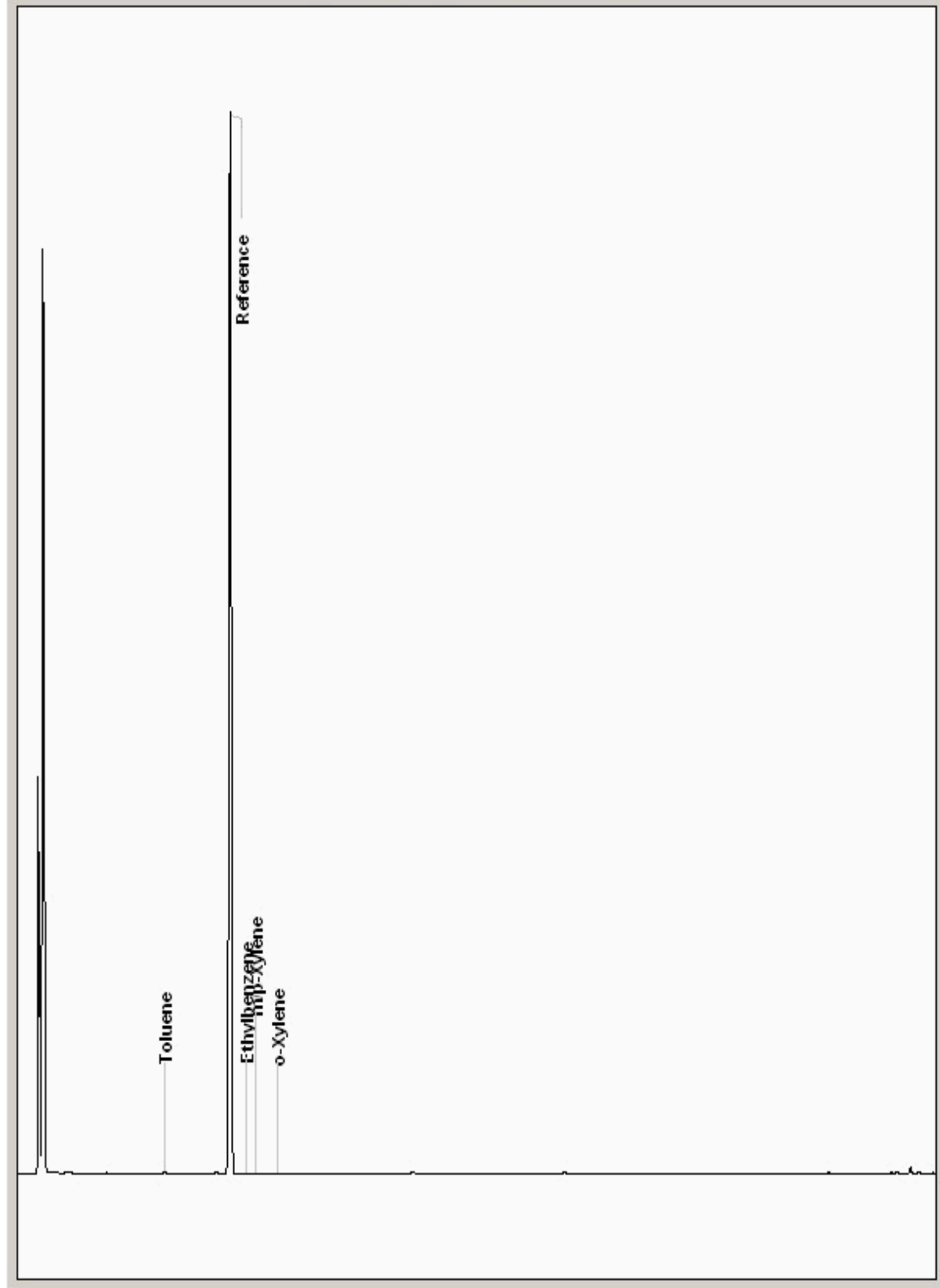
Chromatogram

Analysis: GRO by GC-FID (W)
17640394

Sample No :
Sample ID : SW11

17,640,394Depth :

17640394_GRO_W.DATA - Chem 67 FID



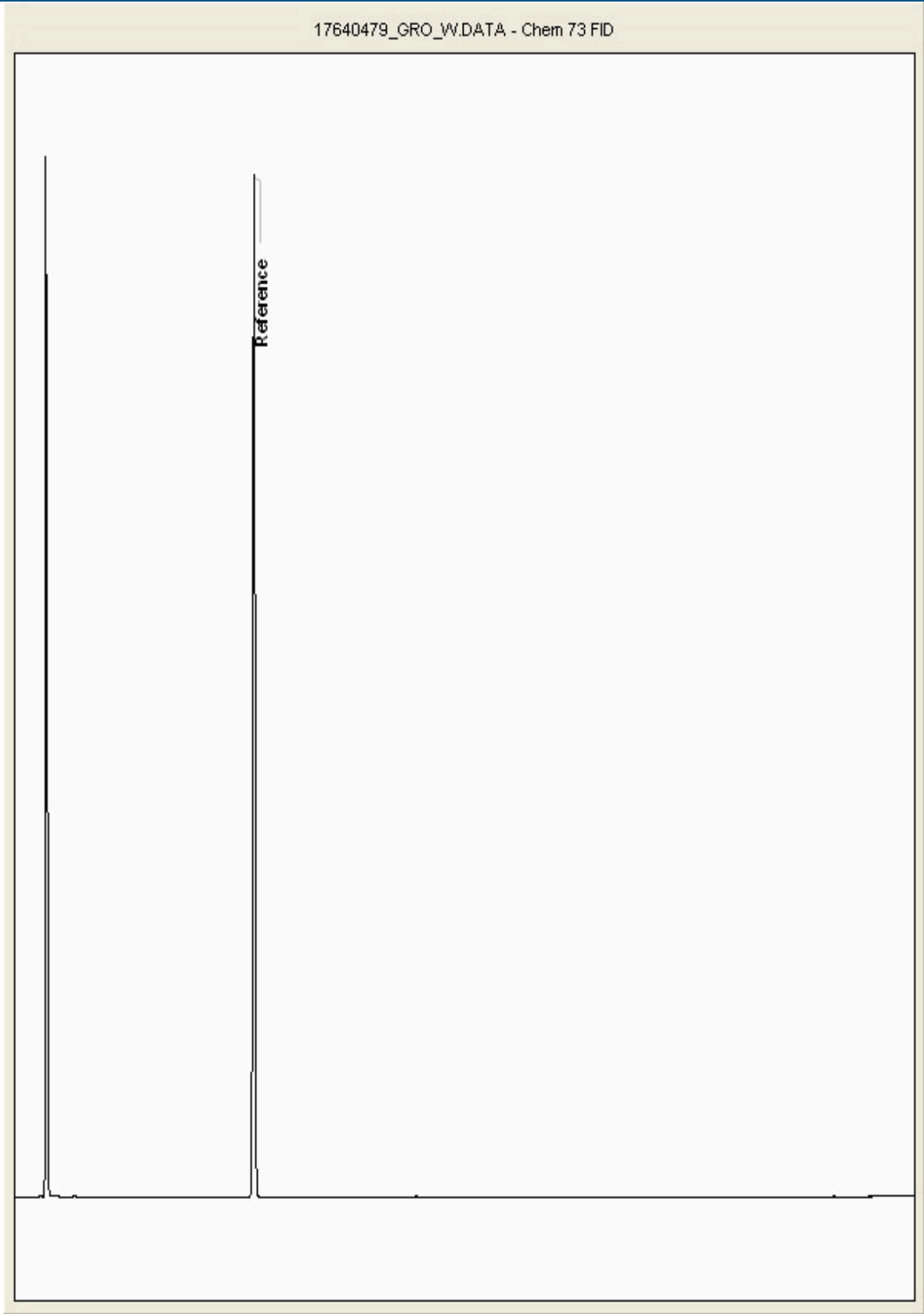


Post Certification Report

Customer :	RPS Consultants Ltd	Location :	Neal Soils
Client Reference :	JCD0170		

Chromatogram

Analysis: GRO by GC-FID (W)	Sample No :	17,640,479	Depth :
17640479	Sample ID : SW13		



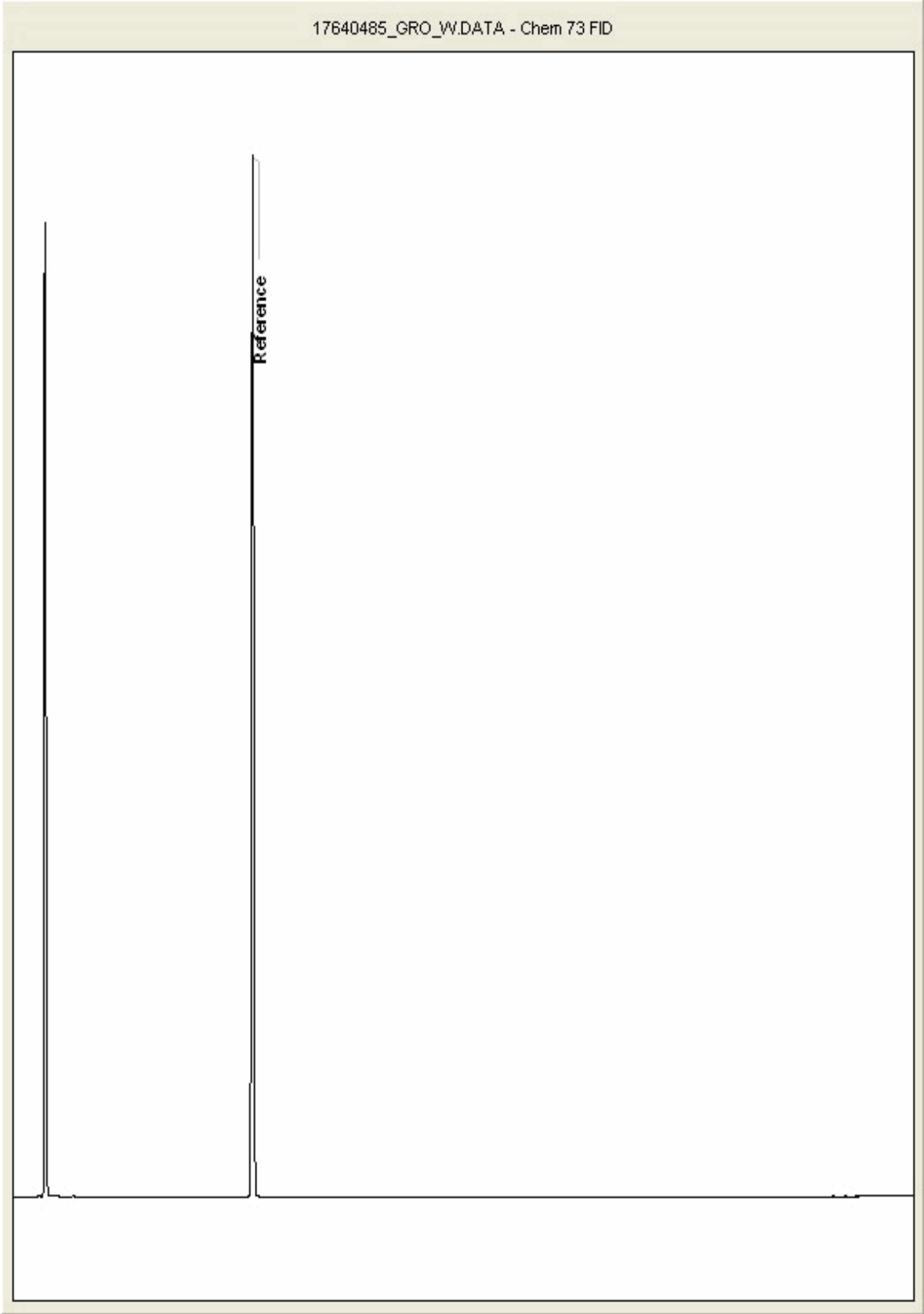


Post Certification Report

Customer :	RPS Consultants Ltd	Location :	Neal Soils
Client Reference :	JCD0170		

Chromatogram

Analysis: GRO by GC-FID (W)	Sample No :	17,640,485	Depth :
17640485	Sample ID : SW8		





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

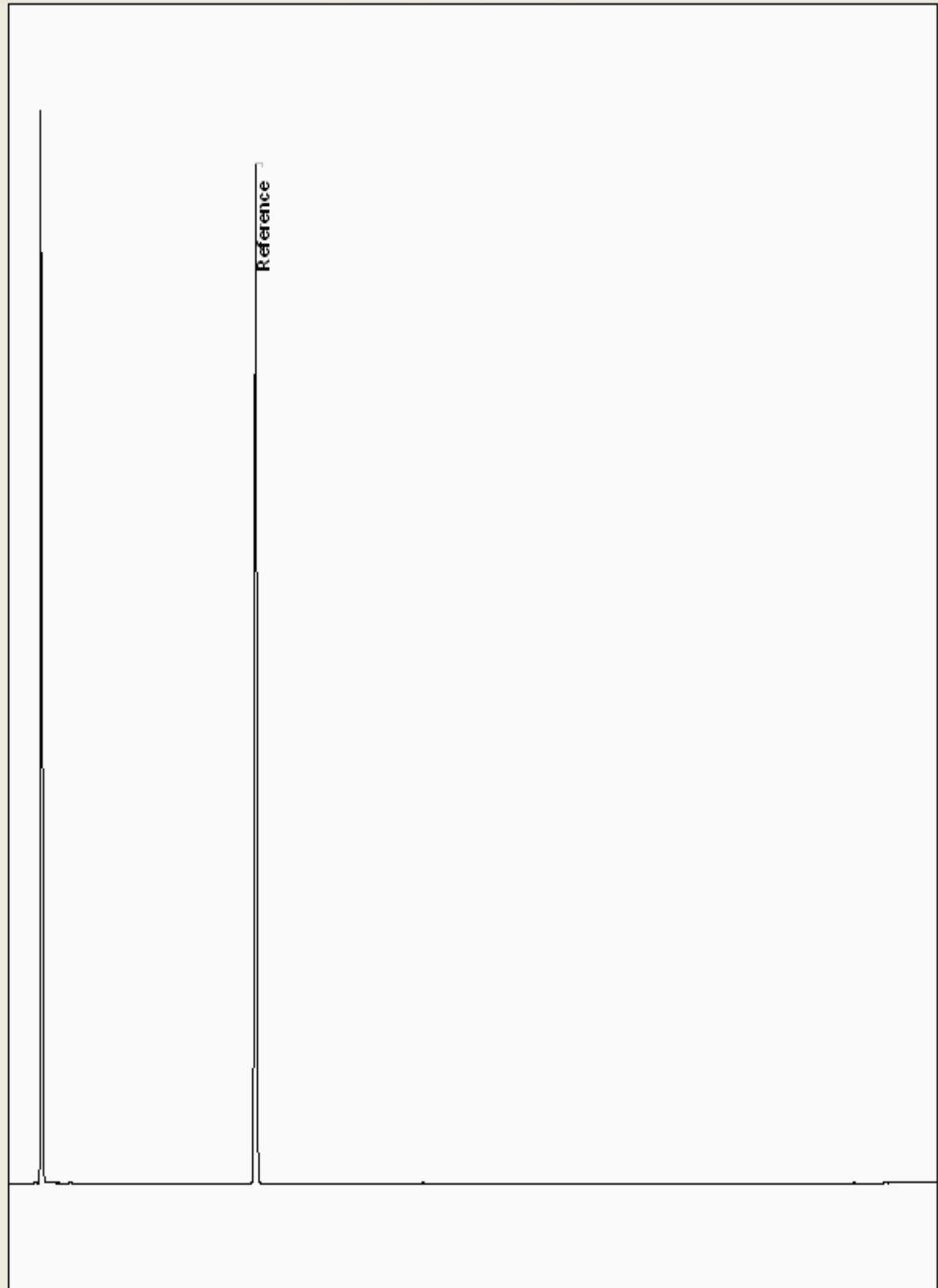
Chromatogram

Analysis: GRO by GC-FID (W)
17640499

Sample No :
Sample ID : SW17

17,640,499**Depth :**

17640499_GRO_W.DAT - Chem 73 FID





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

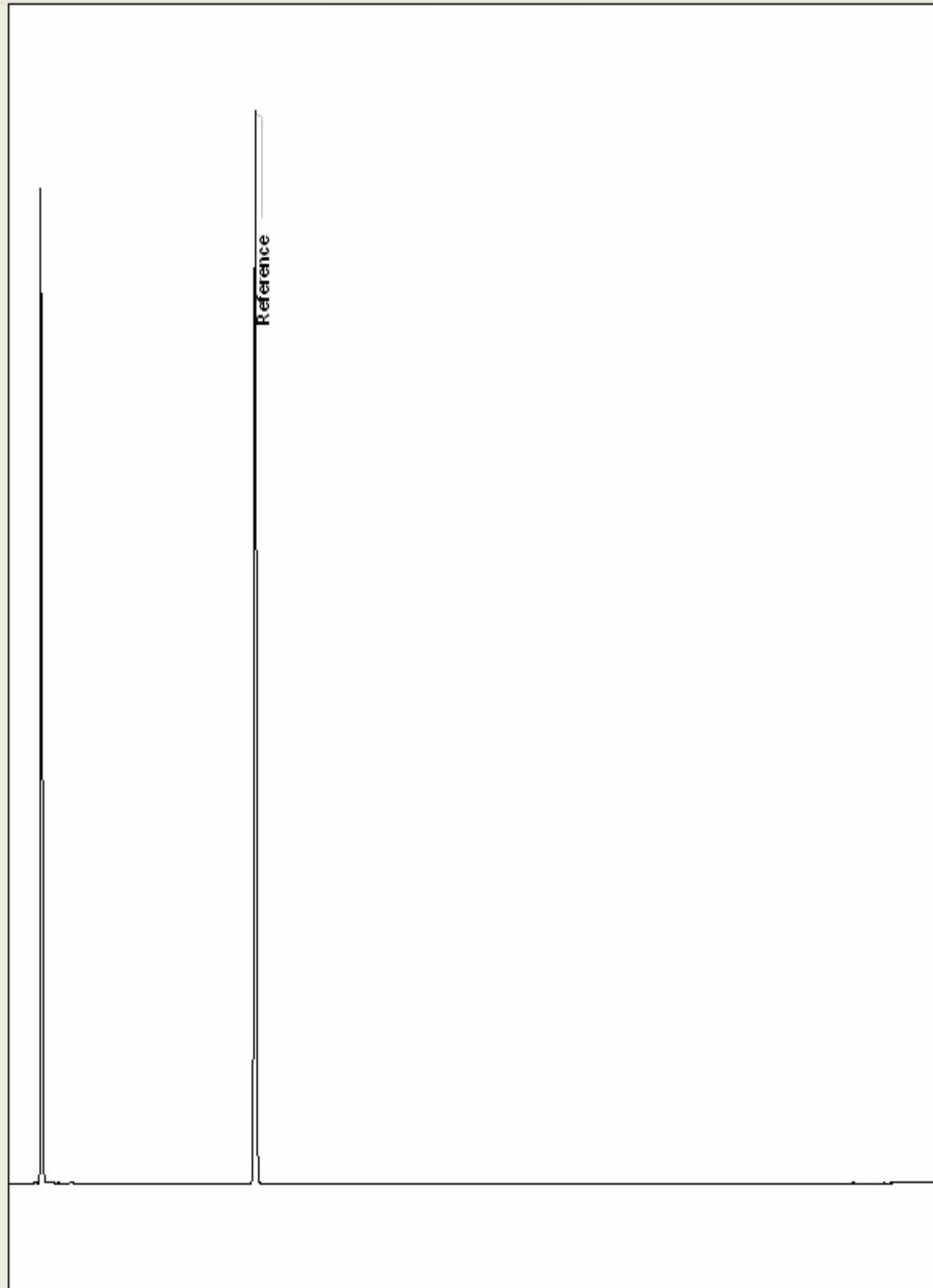
Chromatogram

Analysis: GRO by GC-FID (W)
17640507

Sample No :
Sample ID : SW15

17,640,507**Depth :**

17640507_GRO_W.DAT - Chem 73 FID



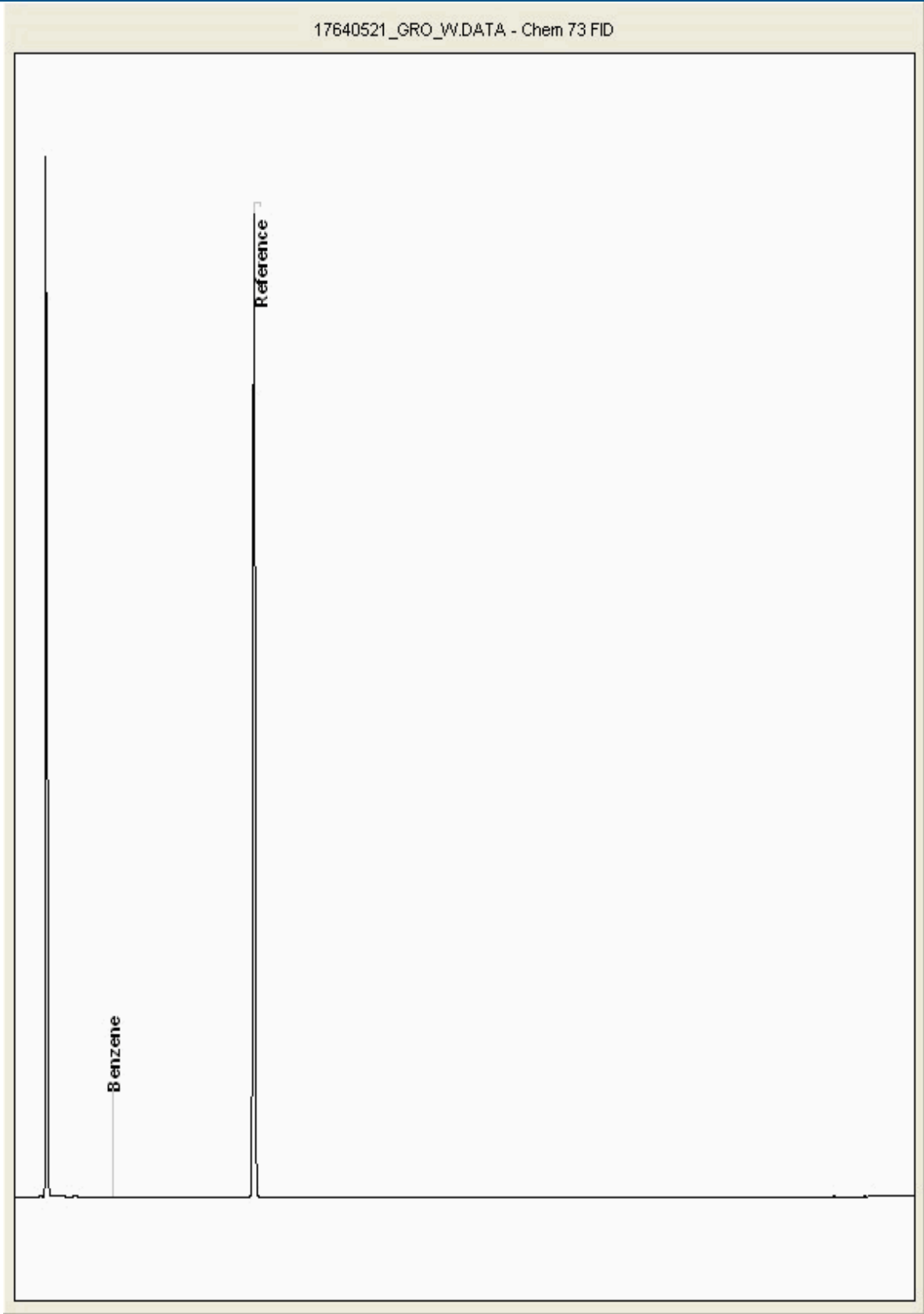


Post Certification Report

Customer :	RPS Consultants Ltd	Location :	Neal Soils
Client Reference :	JCD0170		

Chromatogram

Analysis: GRO by GC-FID (W)	Sample No :	17,640,521	Depth :
17640521	Sample ID : SW16		



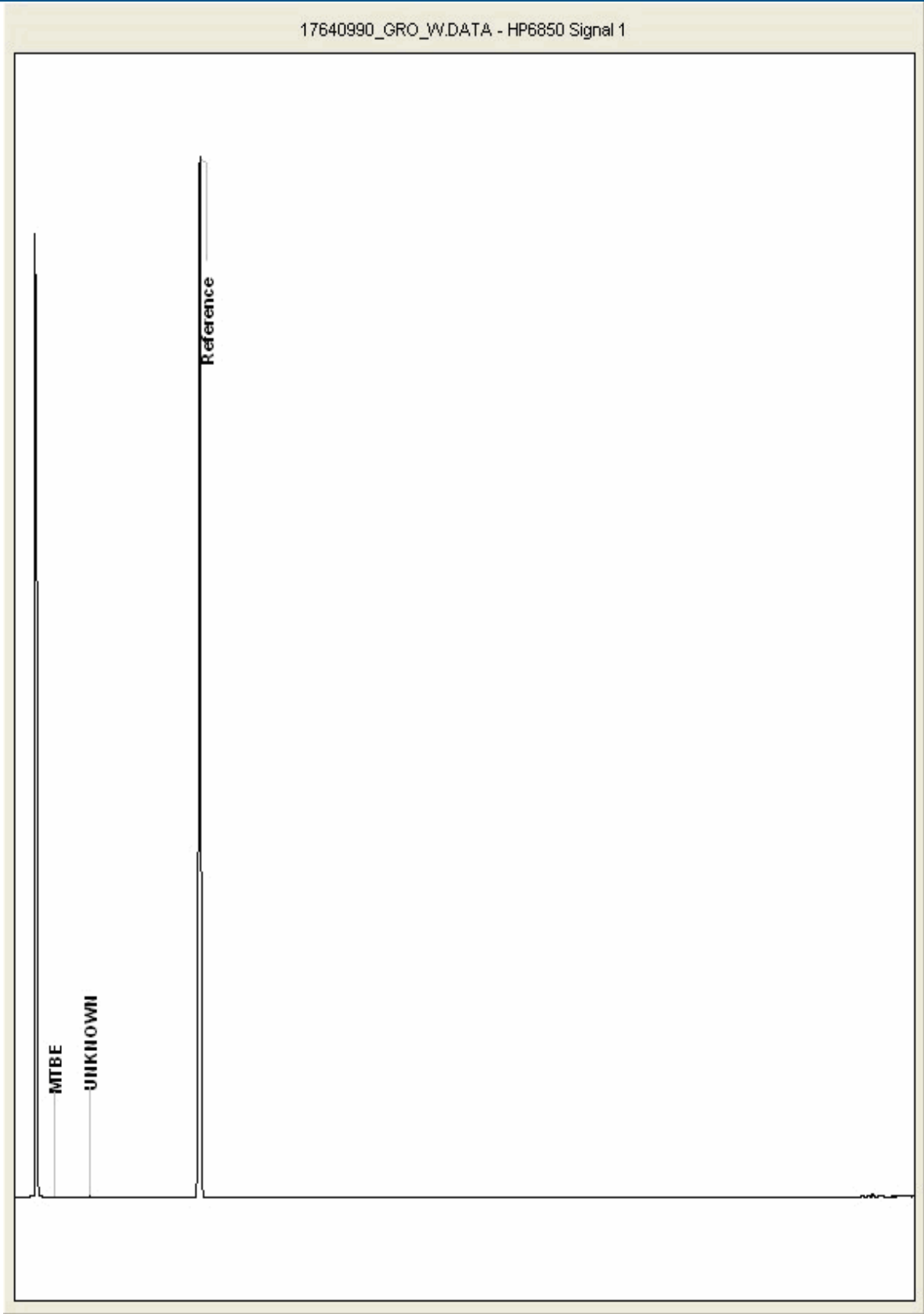


Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170 Location : Neal Soils

Chromatogram

Analysis: GRO by GC-FID (W) Sample No : 17,640,990 Depth :
17640990 Sample ID : SW9



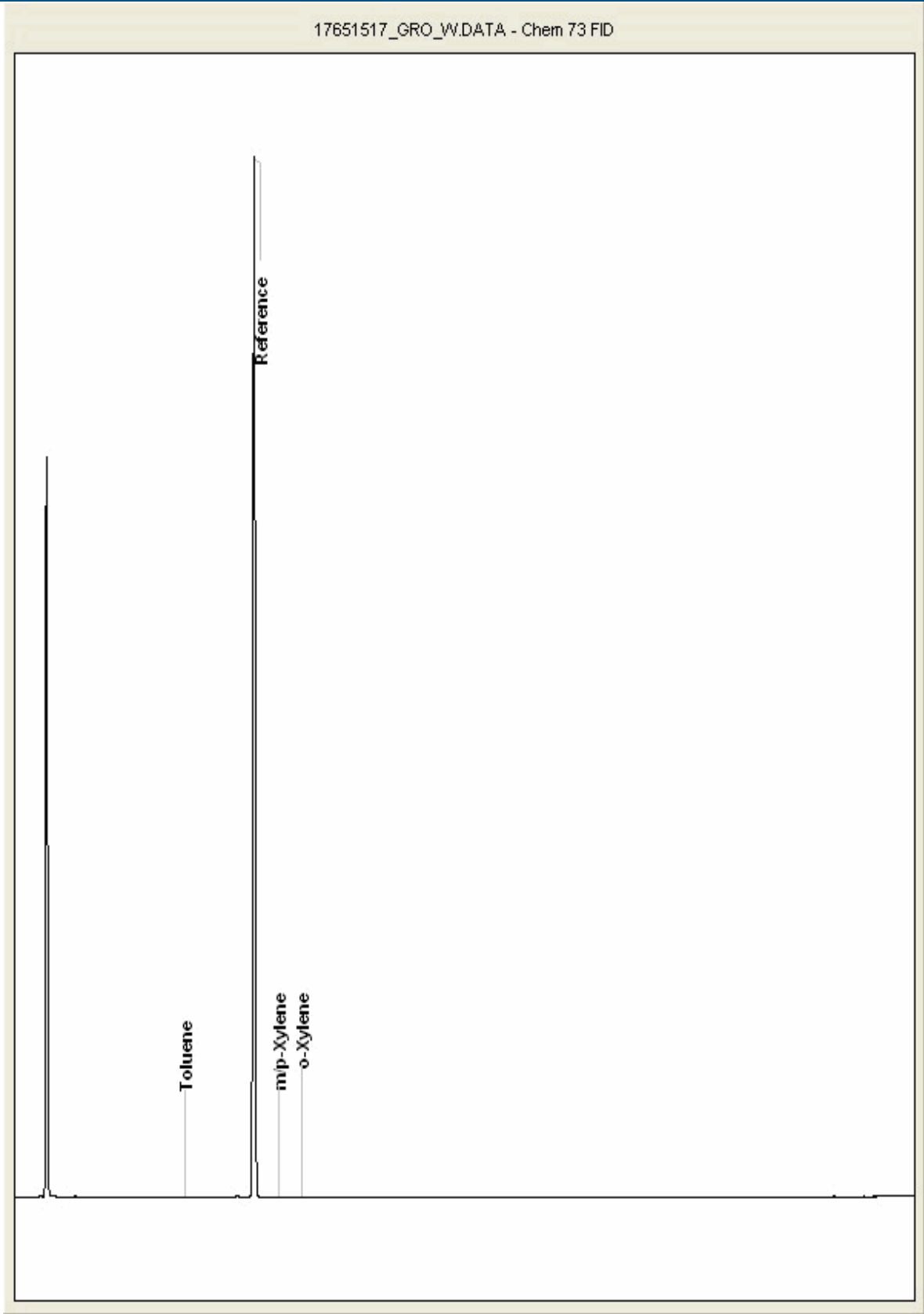


Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170 Location : Neal Soils

Chromatogram

Analysis: GRO by GC-FID (W) Sample No : 17,651,517 Depth :
17651517 Sample ID : SW4





Post Certification Report

Customer : RPS Consultants Ltd
Client Reference : JCD0170

Location : Neal Soils

Appendix

General

1. Results are expressed on a dry weight basis (dried at 35°C) for all soil analyses except for the following: NRA and CEN Leach tests, flash point LOI, pH, ammonium as NH₄ by the BRE method, VOC TICs and SVOC TICs.

2. Samples will be run in duplicate upon request, but an additional charge may be incurred

3. If sufficient sample is received a sub sample will be retained free of charge for 30 days after analysis is completed (e-mailed) for all sample types unless the sample is destroyed on testing. The prepared soil sub sample that is analysed for asbestos will be retained for a period of 6 months after the analysis date. All bulk samples will be retained for a period of 6 months after the analysis date. All samples received and not scheduled will be disposed of one month after the date of receipt unless we are instructed to the contrary. Once the initial period has expired, a storage charge will be applied for each month or part thereof until the client cancels the request for sample storage. ALcontrol Laboratories reserve the right to charge for samples received and stored but not analysed.

4. With respect to turnaround, we will always endeavour to meet client requirements wherever possible, but turnaround times cannot be absolutely guaranteed due to so many variables beyond our control.

5. We take responsibility for any test performed by sub-contractors (marked with an asterisk). We endeavour to use UKAS/MCERTS Accredited Laboratories, who either complete a quality questionnaire or are audited by ourselves. For some determinands there are no UKAS/MCERTS Accredited Laboratories, in this instance a laboratory with a known track record will be utilised.

6. When requested, the individual sub sample scheduled will be analysed in house for the presence of asbestos fibres and asbestos containing material by our documented in house method TM048 based on HSG 248 (2005), which is accredited to ISO17025. If a specific asbestos fibre type is not found this will be reported as "Not detected". If no asbestos fibre types are found all will be reported as "Not detected" and the sub sample analysed deemed to be clear of asbestos. If an asbestos fibre type is found it will be reported as detected (for each fibre type found). Testing can be carried out on asbestos positive samples, but, due to Health and Safety considerations, may be replaced by alternative tests or reported as No Determination Possible (NDP). The quantity of asbestos present is not determined unless specifically requested.

7. If no separate volatile sample is supplied by the client, or if a headspace or sediment is present in the volatile sample, the integrity of the data may be compromised. This will be