

Clear table

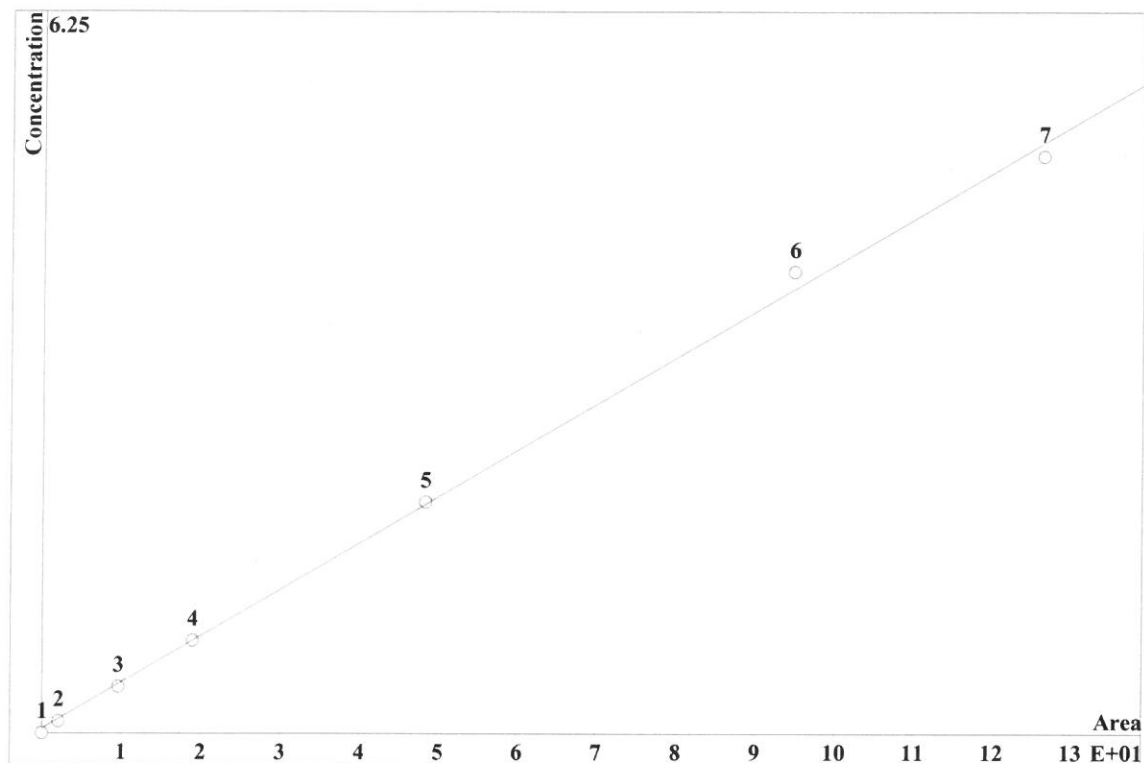
m300.0
IC-1
AK 4/21/17

ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-14	4/14/17 13:33
STD2	0.1230	0.2160	0.2690	0.7780	0.1990	-0.1200	1.3520	2017-04-14	4/14/17 14:04
STD3	0.4260	0.6330	0.6330	2.1050	0.5380	0.8520	3.2790	2017-04-14	4/14/17 14:34
STD4	0.8030	1.1670	1.1890	3.8740	0.9740	2.3120	5.7990	2017-04-14	4/14/17 15:05
STD5	1.9800	2.9310	2.8400	9.7260	2.4110	5.5480	14.3660	2017-04-14	4/14/17 15:36
STD6	3.8500	5.8920	5.8540	19.6090	4.8750	9.7870	28.9220	2017-04-14	4/14/17 16:07
STD7	5.1170	7.6100	7.6660	25.4090	6.3780	12.3710	38.5310	2017-04-14	4/14/17 16:38
ICV	2.1220	3.0960	3.0630	9.8180	2.4400	5.4520	14.5470	2017-04-14	4/14/17 18:12
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-14	4/14/17 18:43
CCV	1.8860	3.0240	2.9470	9.8000	2.4270	5.6490	14.7410	2017-04-21	4/21/17 9:10
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-21	4/21/17 9:45
LB86971BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-21	4/21/17 10:16
LB86971BSW	1.9280	3.0110	2.9680	9.8710	2.4360	5.9250	14.7890	2017-04-21	4/21/17 10:47
I2763-01	0.0000	0.0000	0.0000	0.0000	0.2510	0.0000	0.0000	2017-04-21	4/21/17 11:18
I2763-01DUP	0.0000	0.0000	0.0000	0.0000	0.2540	0.0000	0.0000	2017-04-21	4/21/17 11:49
I2763-01MS	1.8340	3.0700	3.0490	9.9260	2.6600	5.5350	15.3160	2017-04-21	4/21/17 12:20
I2781-01	0.2070	0.3590	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-21	4/21/17 12:51
I2781-02	0.1950	0.5830	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-21	4/21/17 13:22
CCV	1.8810	3.0300	2.9670	9.8010	2.4330	5.6730	14.4790	2017-04-21	4/21/17 13:53
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-04-21	4/21/17 14:23

IC-1

CALIBRATION OF COMPONENT F-

Method: ANIONS 04-14-17.mtw
Equation: $Q = 0.803678 \cdot A + 0.801493$
RSD: 4.748 %
Correlation coefficient: 0.999080



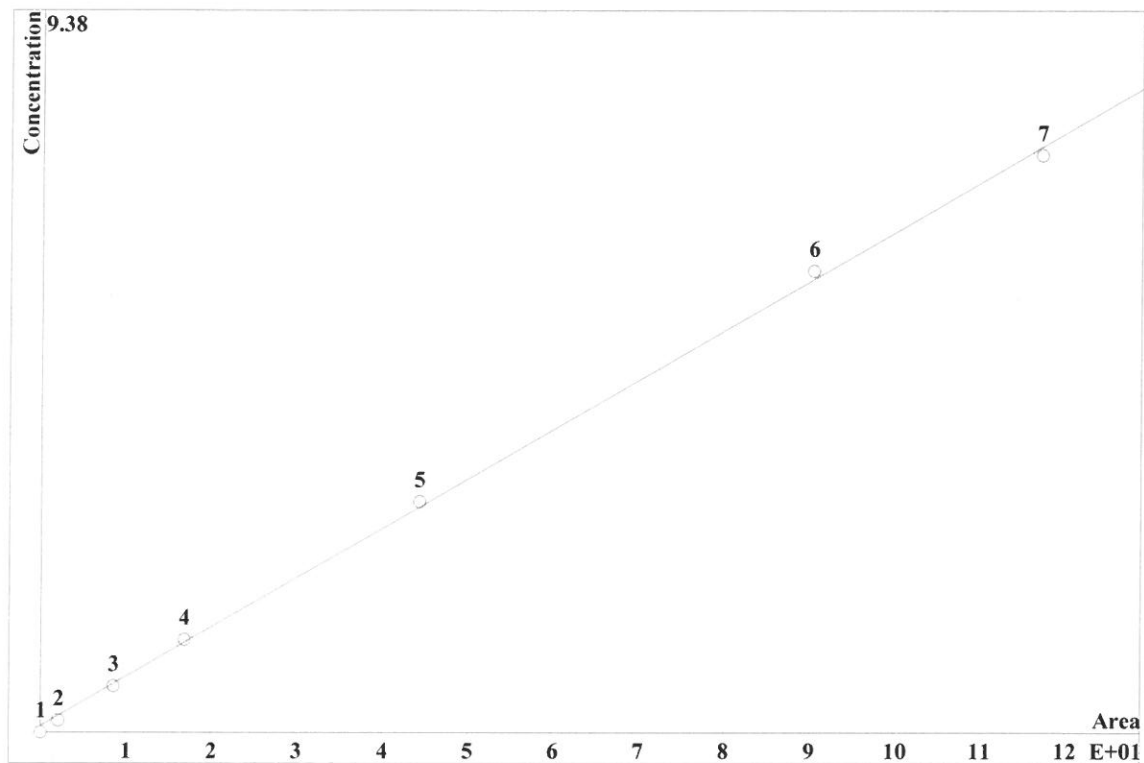
K3 = 0 K2 = 0 K1 = 0.803678 K0 = 0.801493

Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.09437	2.068	0.1	20	5.749	Yes	
3	0.3945	9.606	0.4	20	5.749	Yes	
4	0.9446	18.99	0.8	20	5.749	Yes	
5	2.316	48.29	2	20	5.749	Yes	
6	4.711	94.81	4	20	5.749	Yes	
7	6.383	126.3	5	20	5.749	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 04-14-17.mtw
 Equation: $Q = 1.28497 \cdot A + 1.69506$
 RSD: 3.049 %
 Correlation coefficient: 0.999621

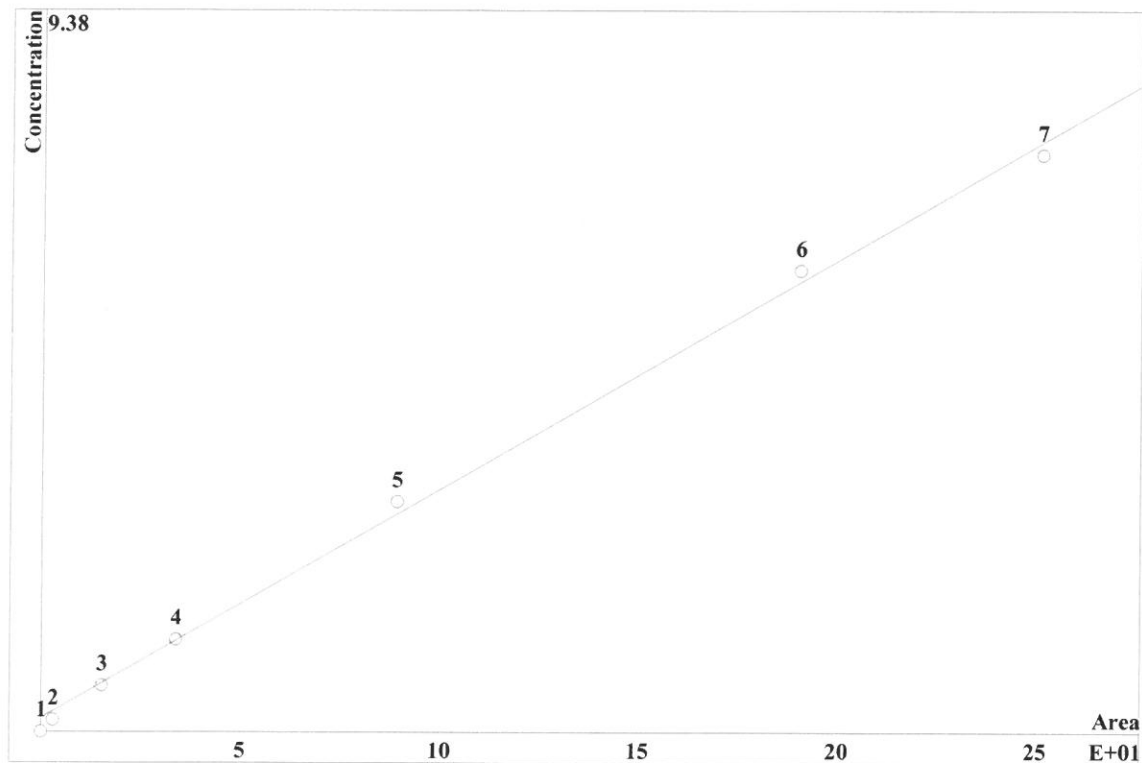


K3 = 0 K2 = 0 K1 = 1.28497 K0 = 1.69506
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.1048	2.05	0.15	20	8.479	Yes	
3	0.4302	8.529	0.6	20	8.479	Yes	
4	0.8413	16.85	1.2	20	8.479	Yes	
5	2.213	44.3	3	20	8.479	Yes	
6	4.53	90.39	6	20	8.479	Yes	
7	5.906	117.1	7.5	20	8.479	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 04-14-17.mtw
 Equation: $Q = 0.595959 \cdot A + 3.55958$
 RSD: 4.870 %
 Correlation coefficient: 0.999032

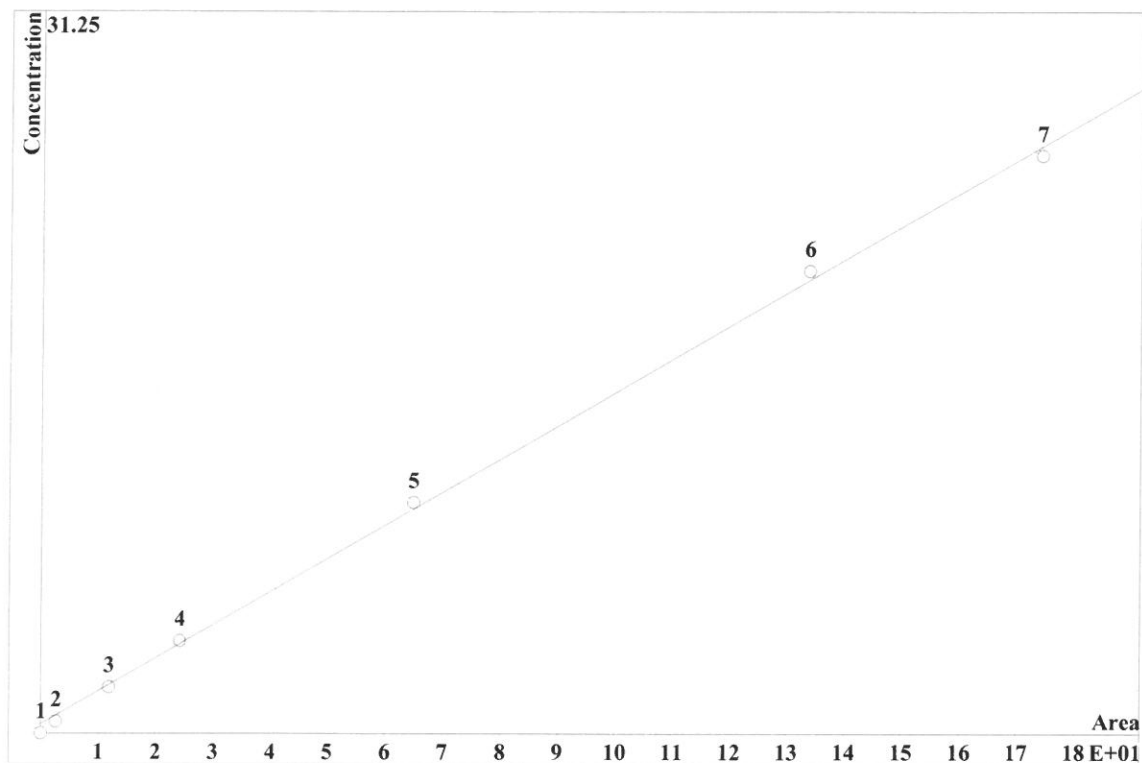


K3 = 0 K2 = 0 K1 = 0.595959 K0 = 3.55958
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0	0	0			No
2	0.1358	3.038	0.15	20	10.05			Yes
3	0.6924	15.28	0.6	20	10.05			Yes
4	1.497	33.92	1.2	20	10.05			Yes
5	3.833	89.32	3	20	10.05			Yes
6	8.127	190.5	6	20	10.05			Yes
7	10.76	251.3	7.5	20	10.05			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 04-14-17.mtw
 Equation: $Q = 2.87221 \cdot A + 7.95891$
 RSD: 3.447 %
 Correlation coefficient: 0.999515

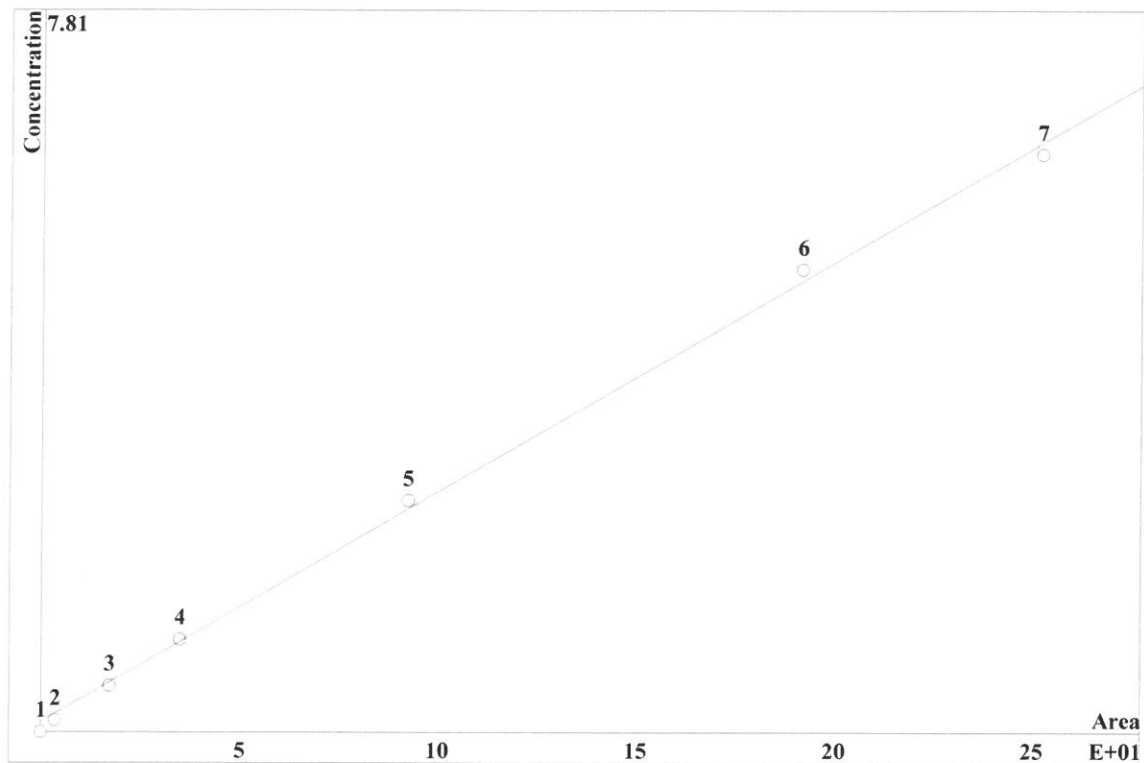


K3 = 0 K2 = 0 K1 = 2.87221 K0 = 7.95891
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1136	2.644	0.5	20	13.31			Yes
3	0.4945	11.89	2	20	13.31			Yes
4	0.9863	24.2	4	20	13.31			Yes
5	2.58	64.96	10	20	13.31			Yes
6	5.039	133.8	20	20	13.31			Yes
7	6.377	174.2	25	20	13.31			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 04-14-17.mtw
 Equation: $Q = 0.497131 \cdot A + 2.22759$
 RSD: 4.259 %
 Correlation coefficient: 0.999260

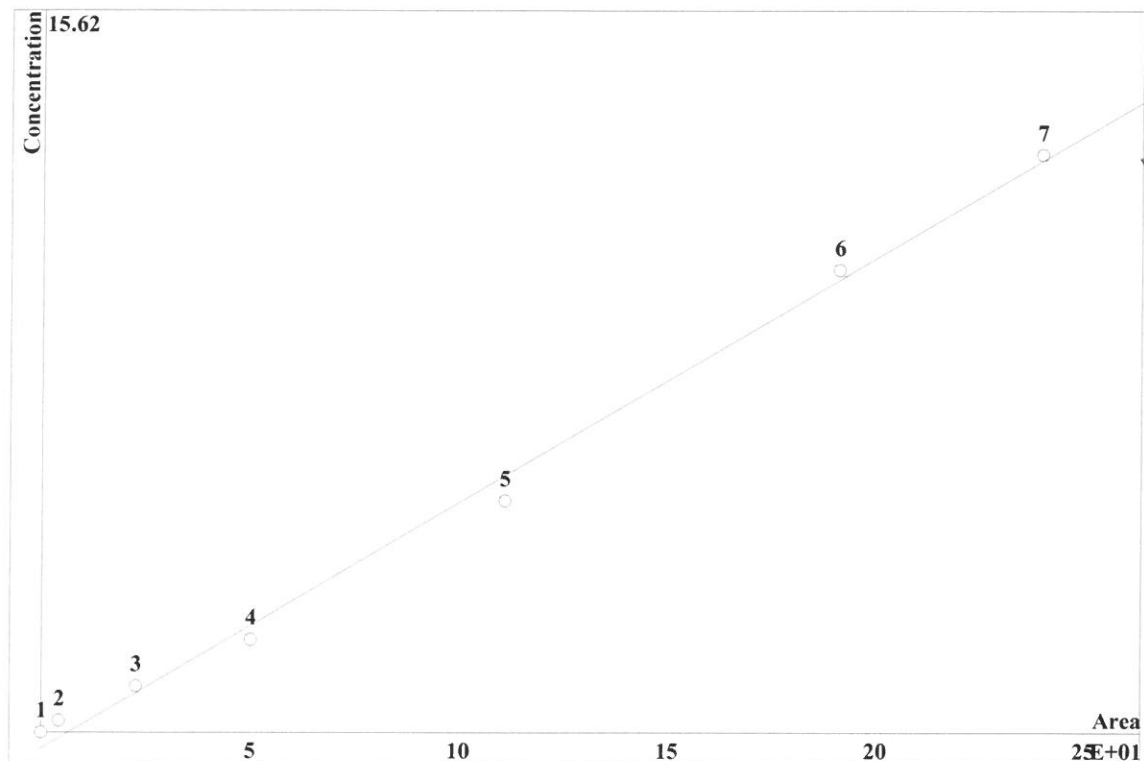


K3 = 0 K2 = 0 K1 = 0.497131 K0 = 2.22759
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1246	3.545	0.125	20	14.38			Yes
3	0.6302	17.17	0.5	20	14.38			Yes
4	1.268	34.71	1	20	14.38			Yes
5	3.428	92.5	2.5	20	14.38			Yes
6	7.13	191.6	5	20	14.38			Yes
7	9.391	252.1	6.25	20	14.38			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 04-14-17.mtw
 Equation: $Q = 1.06107 \cdot A - 6.91623$
 RSD: 7.672 %
 Correlation coefficient: 0.997595

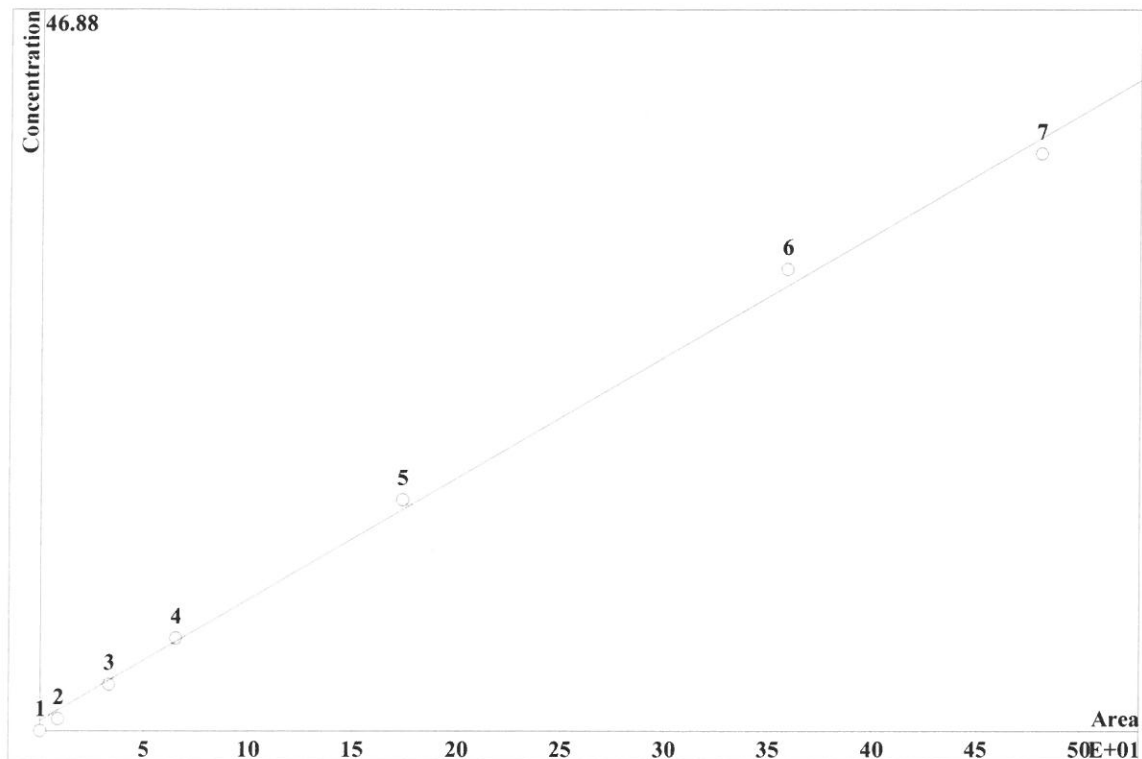


K3 = 0 K2 = 0 K1 = 1.06107 K0 = -6.91623
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.06143	4.248	0.25	20	20.62	Yes	
3	0.3231	22.59	1	20	20.62	Yes	
4	0.7333	50.1	2	20	20.62	Yes	
5	1.729	111.1	5	20	20.62	Yes	
6	3.187	191	10	20	20.62	Yes	
7	4.095	239.7	12.5	20	20.62	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 04-14-17.mtw
 Equation: $Q = 1.57546 \cdot A + 13.3397$
 RSD: 5.734 %
 Correlation coefficient: 0.998657



K3 = 0 K2 = 0 K1 = 1.57546 K0 = 13.3397
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2318	8.702	0.75	20	25.97		Yes
3	0.9087	33.16	3	20	25.97		Yes
4	1.797	65.15	6	20	25.97		Yes
5	4.821	173.9	15	20	25.97		Yes
6	10.06	358.7	30	20	25.97		Yes
7	13.21	480.7	37.5	20	25.97		Yes

Report date: 4/18/2017 2:12:10 PM
Printed by: wet

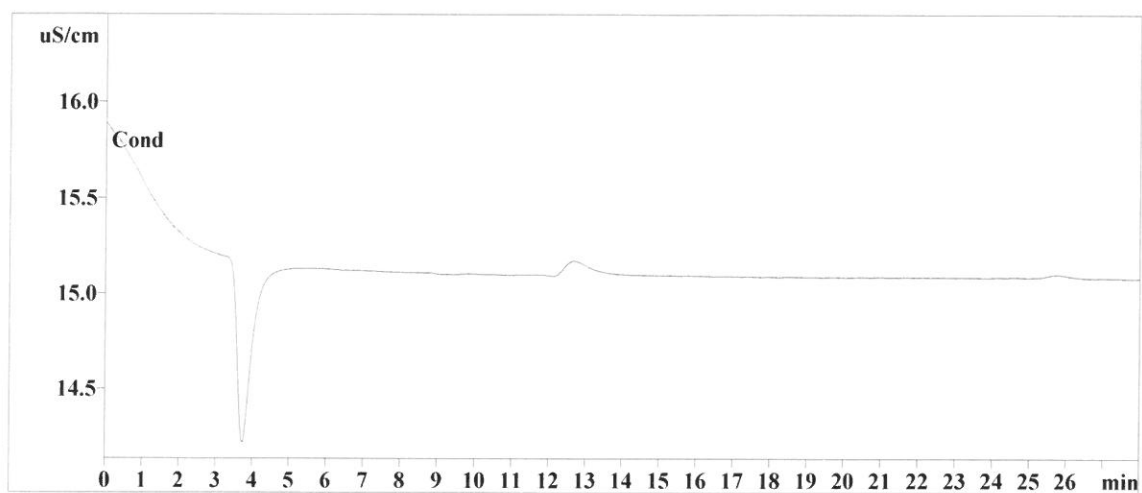
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Analysis from: 4/14/2017 1:33:06 PM
File: _2017-04-14_

Last save: 4/14/2017 5:06:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57119

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AP/AK
Vial number: 2
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 4/18/2017 2:12:49 PM
Printed by: wet

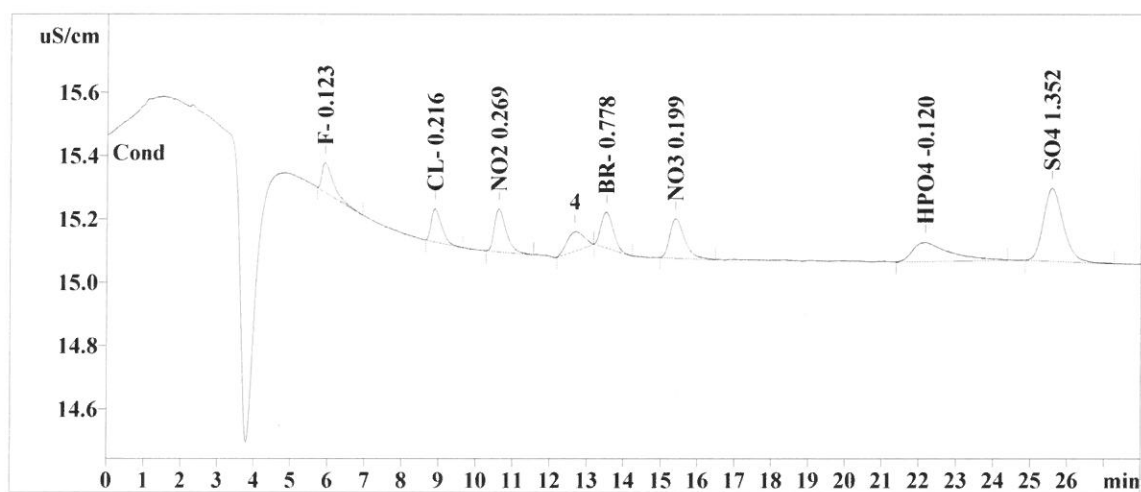
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File: _2017-04-14_

Last save: 4/14/2017 5:06:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57120

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AP/AK
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.92	0.322	0.09	10.11	2.068	7.33	0.
2	8.89	0.304	0.10	11.21	2.050	7.27	0.
3	10.62	0.333	0.14	14.57	3.038	10.77	0.
4	13.52	0.369	0.11	12.19	2.644	9.37	0.
5	15.39	0.423	0.12	13.40	3.545	12.56	0.
6	22.17	1.013	0.06	6.49	4.248	15.06	0.
7	25.58	0.569	0.23	24.88	8.702	30.85	0.
7	28.00	0.476	0.86	92.86	26.294	93.20	0.

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Report date: 4/18/2017 2:12:55 PM
Printed by: wet

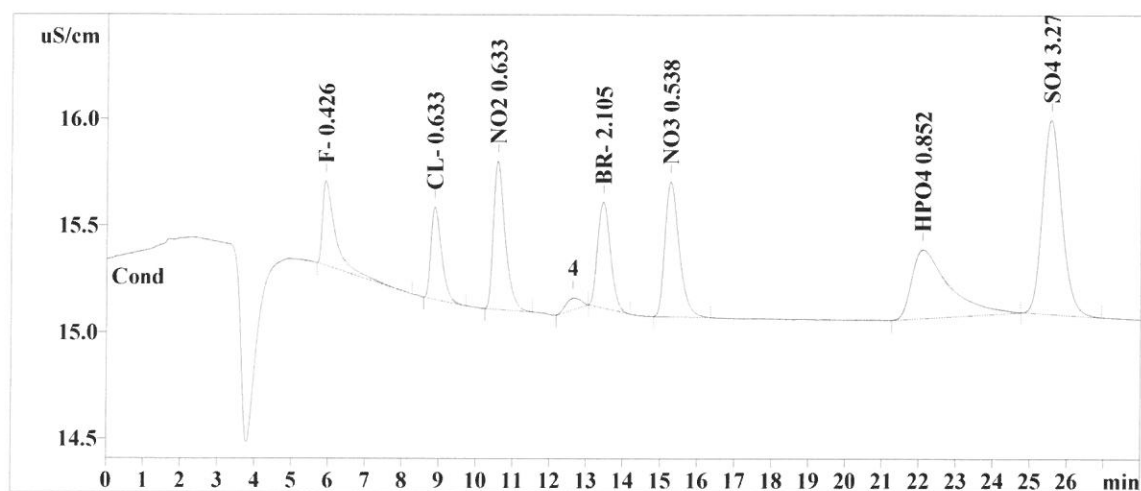
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File: _2017-04-14_

Last save: 4/14/2017 5:06:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57121

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AP/AK
Vial number: 4
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.92	0.318	0.39	10.03	9.606	8.02	0.
2	8.88	0.301	0.43	10.93	8.529	7.12	0.
3	10.58	0.330	0.69	17.61	15.283	12.76	0.
4	13.44	0.376	0.49	12.58	11.885	9.92	0.
5	15.26	0.415	0.63	16.02	17.169	14.33	0.
6	22.09	0.975	0.32	8.19	22.585	18.86	0.
7	25.55	0.554	0.91	23.12	33.165	27.69	0.
7	28.00	0.467	3.87	98.48	118.223	98.70	0.

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Report date: 4/18/2017 2:13:01 PM
Printed by: wet

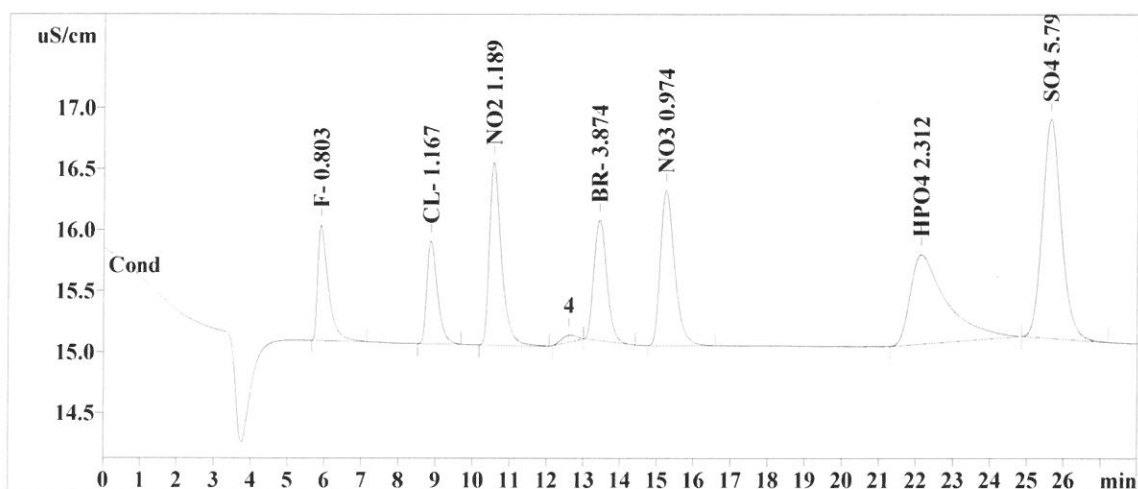
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File: _2017-04-14_

Last save: 4/14/2017 5:06:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57122

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AP/AK
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.90	0.292	0.94	11.62	18.988	7.73	0.
2	8.87	0.302	0.84	10.35	16.848	6.86	0.
3	10.56	0.332	1.50	18.42	33.918	13.81	0.
4	13.43	0.382	0.99	12.14	24.203	9.86	0.
5	15.24	0.414	1.27	15.60	34.705	14.13	0.
6	22.14	0.940	0.73	9.02	50.104	20.41	0.
7	25.63	0.549	1.80	22.11	65.154	26.54	0.
7	28.00	0.459	8.06	99.25	243.920	99.34	0.

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Report date: 4/18/2017 2:13:09 PM
Printed by: wet

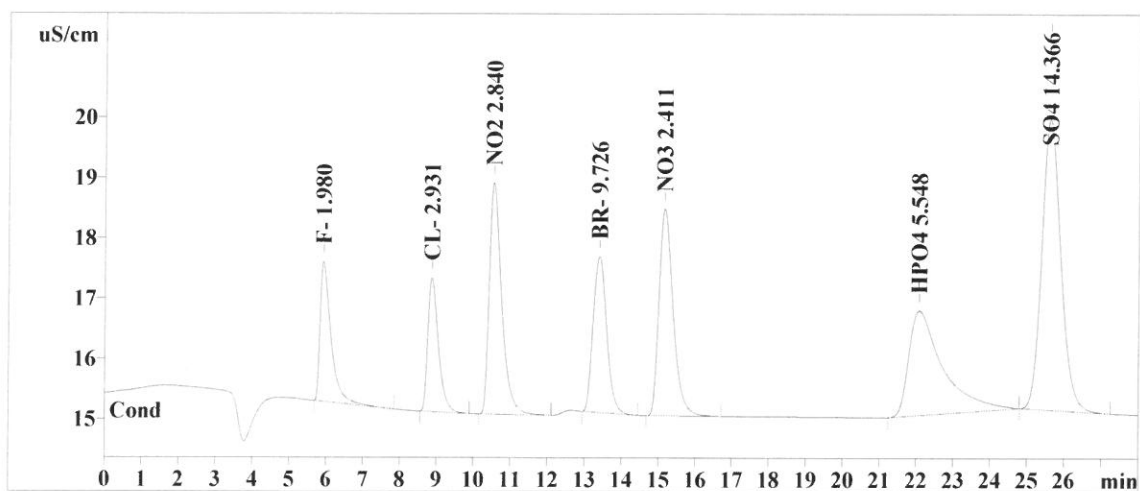
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File: _2017-04-14_

Last save: 4/14/2017 5:06:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57123

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AP/AK
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.92	0.298	2.32	11.07	48.288	7.73	0.
2	8.87	0.300	2.21	10.58	44.300	7.10	0.
3	10.54	0.343	3.83	18.32	89.323	14.31	0.
4	13.39	0.391	2.58	12.33	64.956	10.40	0.
5	15.15	0.408	3.43	16.38	92.499	14.82	0.
6	22.08	0.873	1.73	8.26	111.083	17.79	0.
7	25.61	0.547	4.82	23.04	173.904	27.85	0.
7	28.00	0.451	20.92	99.99	624.352	100.00	0.

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Report date: 4/18/2017 2:13:21 PM
Printed by: wet

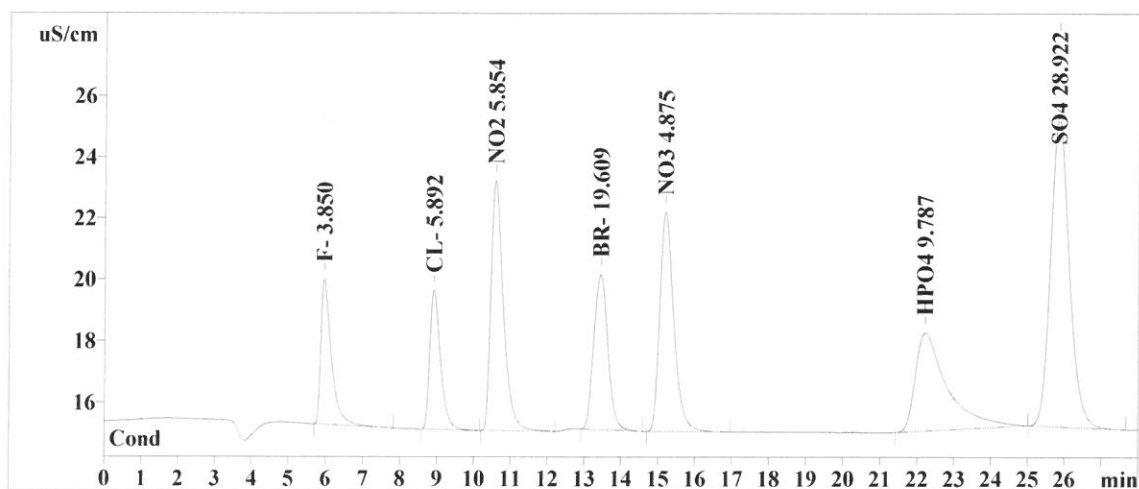
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File: _2017-04-14_

Last save: 4/14/2017 5:06:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57124

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AP/AK
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.95	0.290	4.71	11.01	94.809	7.58	0.
2	8.91	0.298	4.53	10.59	90.391	7.23	0.
3	10.58	0.348	8.13	19.00	190.490	15.23	0.
4	13.44	0.414	5.04	11.78	133.769	10.69	0.
5	15.18	0.405	7.13	16.67	191.643	15.32	0.
6	22.21	0.802	3.19	7.45	190.992	15.27	0.
7	25.83	0.540	10.06	23.51	358.686	28.68	0.
7	28.00	0.442	42.78	100.00	1250.780	100.00	0.

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Report date: 4/18/2017 2:13:26 PM
Printed by: wet

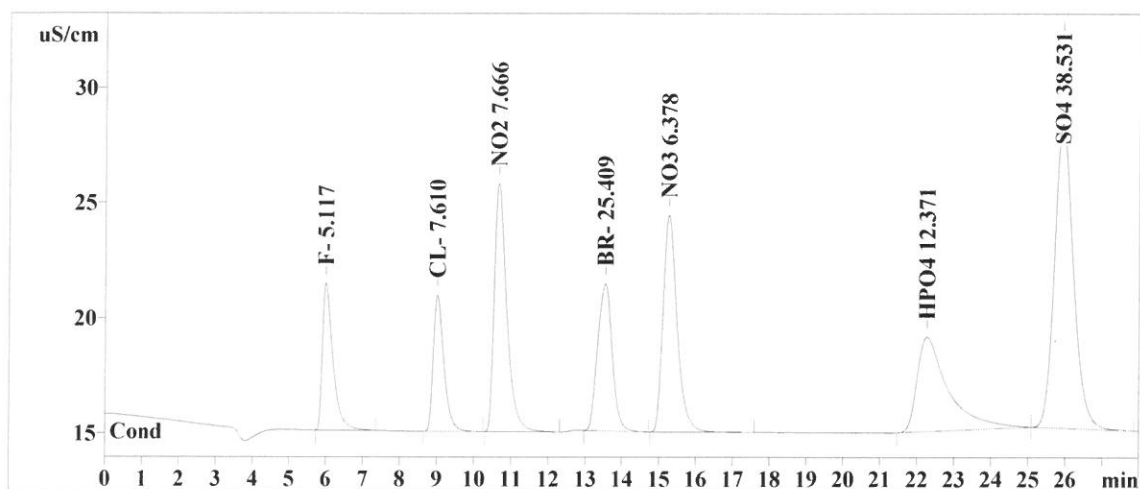
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Analysis from: 4/14/2017 4:38:35 PM
File: _2017-04-14_

Last save: 4/14/2017 5:07:14 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57125

Last save: 4/14/2017 4:04:34 PM

SAMPLE:
: AK/AP
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.99	0.288	6.38	11.37	126.349	7.70	0.
2	9.01	0.295	5.91	10.52	117.135	7.14	0.
3	10.66	0.346	10.76	19.17	251.280	15.31	0.
4	13.53	0.428	6.38	11.36	174.158	10.61	0.
5	15.25	0.404	9.39	16.73	252.103	15.36	0.
6	22.26	0.785	4.09	7.30	239.701	14.60	0.
7	25.91	0.551	13.21	23.54	480.672	29.28	0.
7	28.00	0.442	56.12	100.00	1641.398	100.00	0.

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Report date: 4/18/2017 2:14:08 PM
Printed by: wet

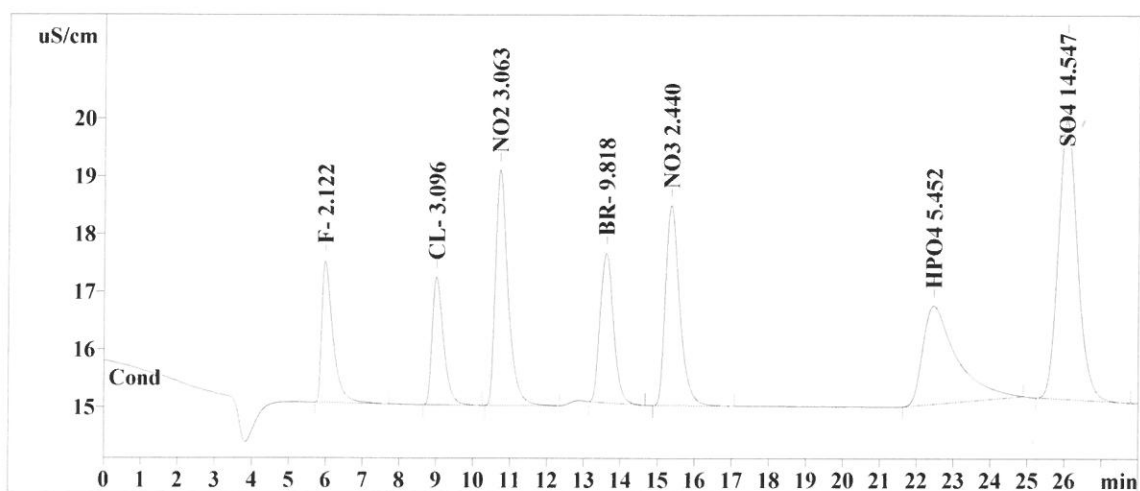
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File: _2017-04-14_

Last save: 4/17/2017 2:48:28 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57128

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.98	0.306	2.45	11.49	51.821	8.09	0.
2	9.00	0.318	2.21	10.36	46.868	7.32	0.
3	10.72	0.351	4.08	19.13	96.818	15.12	0.
4	13.60	0.394	2.58	12.12	65.597	10.25	0.
5	15.35	0.409	3.46	16.23	93.696	14.63	0.
6	22.45	0.894	1.70	7.99	109.275	17.07	0.
7	26.05	0.552	4.83	22.67	176.198	27.52	0.
7	28.00	0.460	21.31	99.99	640.273	100.00	0.

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Report date: 4/18/2017 2:14:15 PM
Printed by: wet

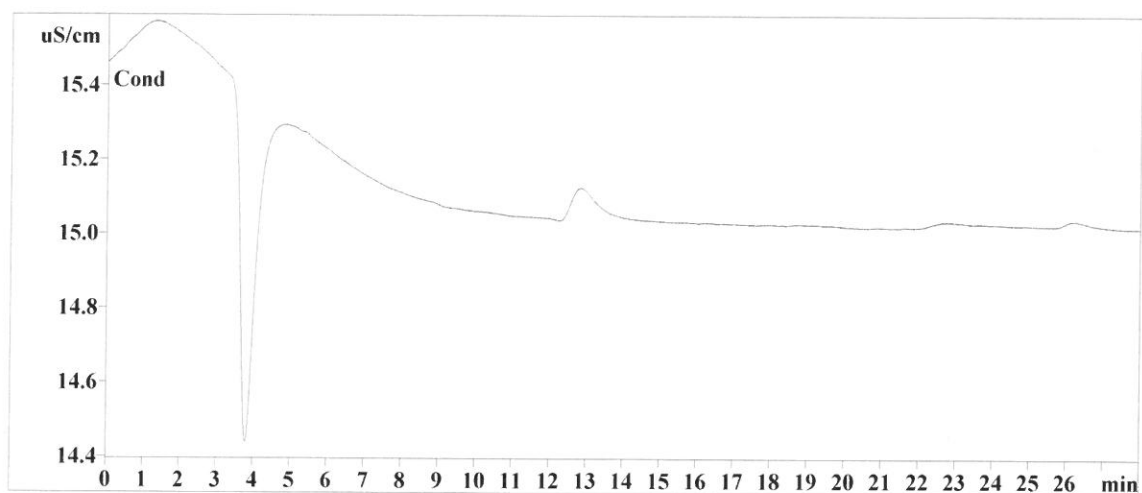
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File: _2017-04-14_

Last save: 4/14/2017 7:10:58 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57129

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 3:52:45 PM
Printed by: wet

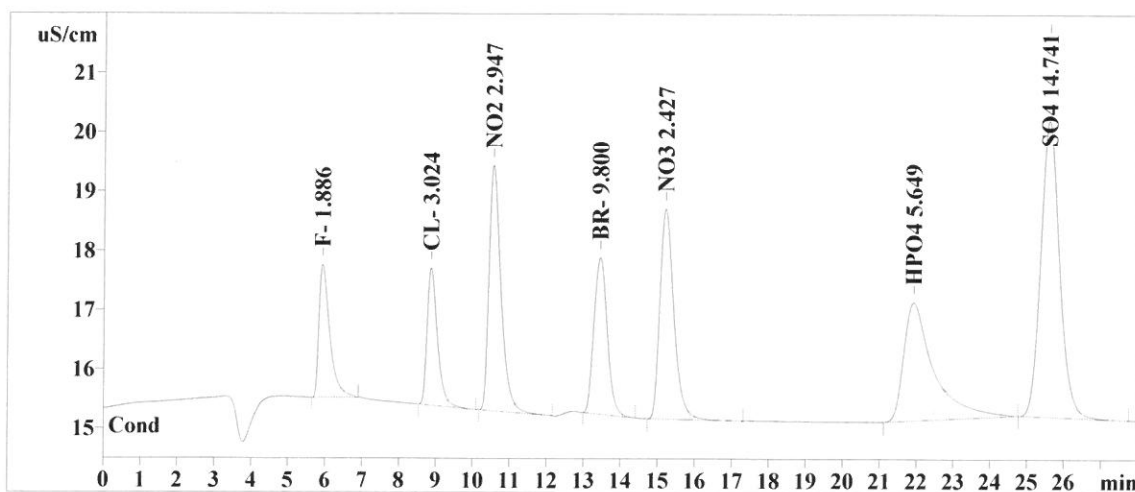
Ident: CCV
Analysis from: 4/21/2017 9:10:32 AM
File: _2017-04-21_

Last save: 4/21/2017 9:38:20 AM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57172

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.92	0.300	2.24	10.25	45.932	7.23	0.
2	8.86	0.295	2.31	10.58	45.750	7.21	0.
3	10.55	0.332	4.14	18.94	92.939	14.64	0.
4	13.44	0.387	2.64	12.08	65.466	10.31	0.
5	15.20	0.397	3.54	16.18	93.143	14.67	0.
6	21.91	0.745	2.00	9.13	113.002	17.80	0.
7	25.59	0.540	4.99	22.84	178.661	28.14	0.
7	28.00	0.428	21.86	99.99	634.893	100.00	0.

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Report date: 4/21/2017 4:00:35 PM
Printed by: wet

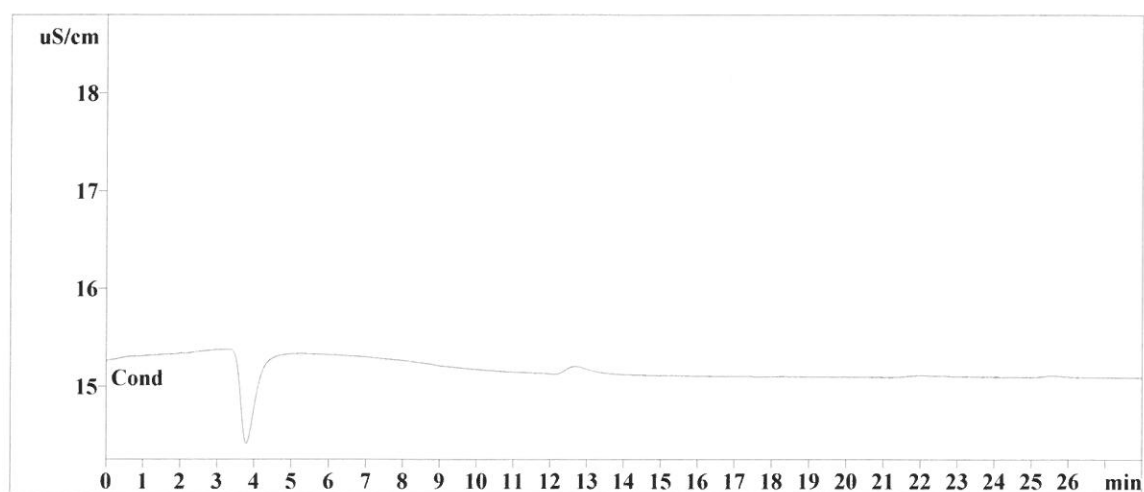
Ident: CCB
Analysis from: 4/21/2017 9:45:47 AM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57173

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
:
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:00:49 PM
Printed by: wet

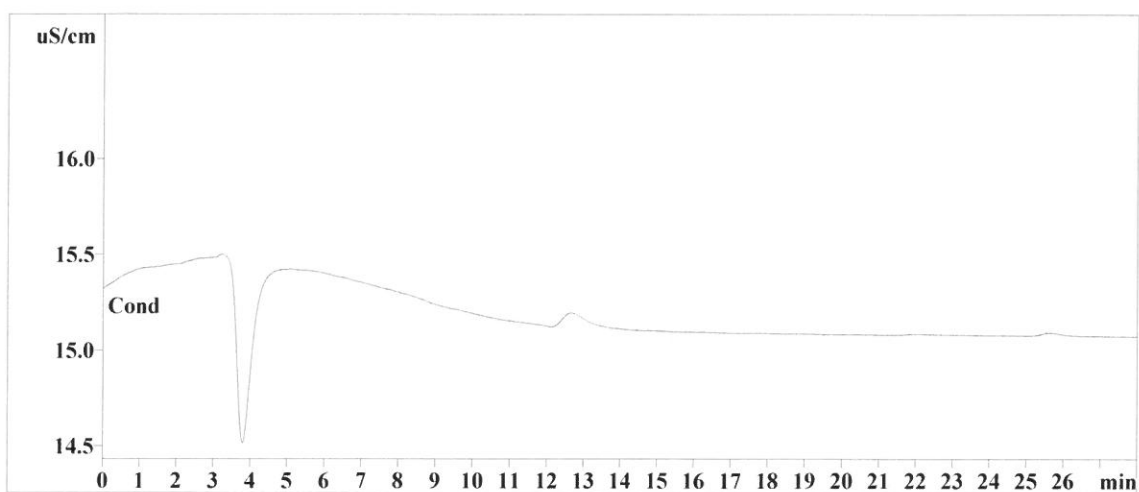
Ident: LB86971BLW
Analysis from: 4/21/2017 10:16:42 AM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57174

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 4
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 4/21/2017 4:01:23 PM
 Printed by: wet

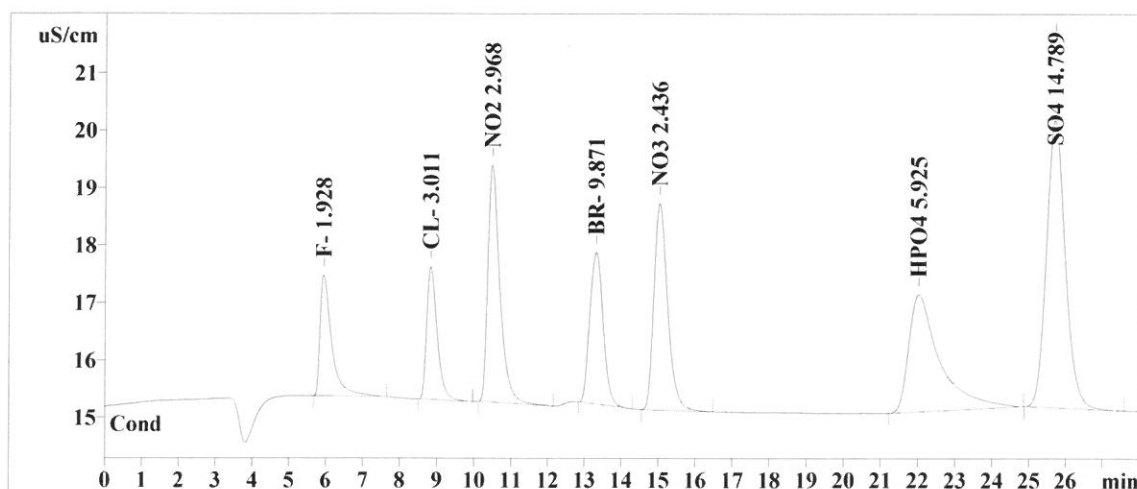
Ident: LB86971BSW
 Analysis from: 4/21/2017 10:47:37 AM
 File: _2017-04-21_

Last save: 4/21/2017 11:15:26 AM

Method: ANIONS 04-14-17.mtw
 Run operator: wet
 Analysis number: 57175

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
 : AK/AP
 Vial number: 5
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.308	2.10	9.64	46.975	7.30	0.
2	8.83	0.296	2.31	10.59	45.545	7.08	0.
3	10.48	0.333	4.13	18.92	93.615	14.56	0.
4	13.31	0.392	2.64	12.10	65.961	10.26	0.
5	15.02	0.395	3.59	16.47	93.536	14.54	0.
6	22.02	0.767	2.04	9.34	118.204	18.38	0.
7	25.69	0.543	5.00	22.93	179.276	27.88	0.
7	28.00	0.433	21.81	99.99	643.112	100.00	0.

This report has been created by IC Net
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Report date: 4/21/2017 4:01:46 PM
Printed by: wet

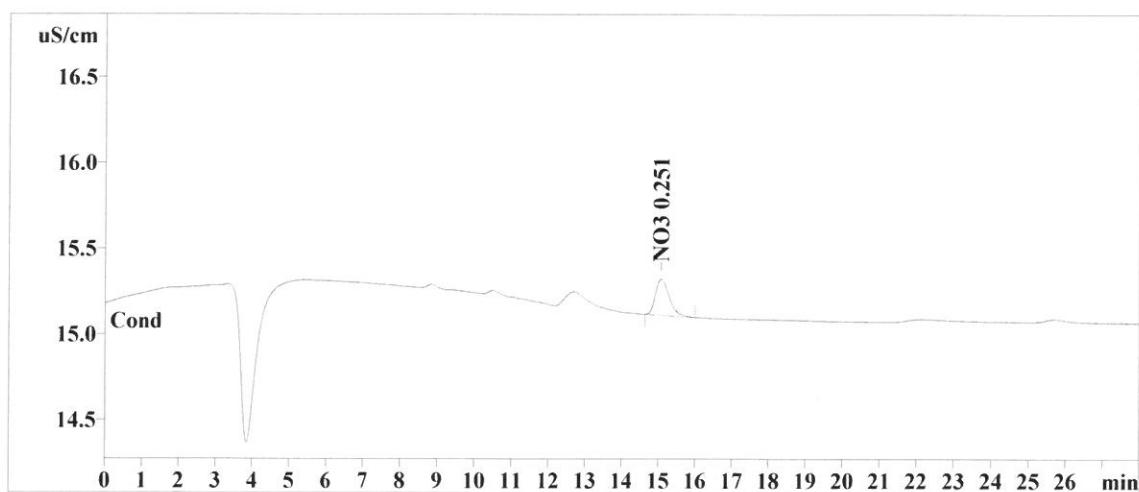
Ident: I2763-01
Analysis from: 4/21/2017 11:18:31 AM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57176

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.07	0.400	0.21	99.76	5.599	100.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.057	0.21	99.76	5.599	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:02:02 PM
Printed by: wet

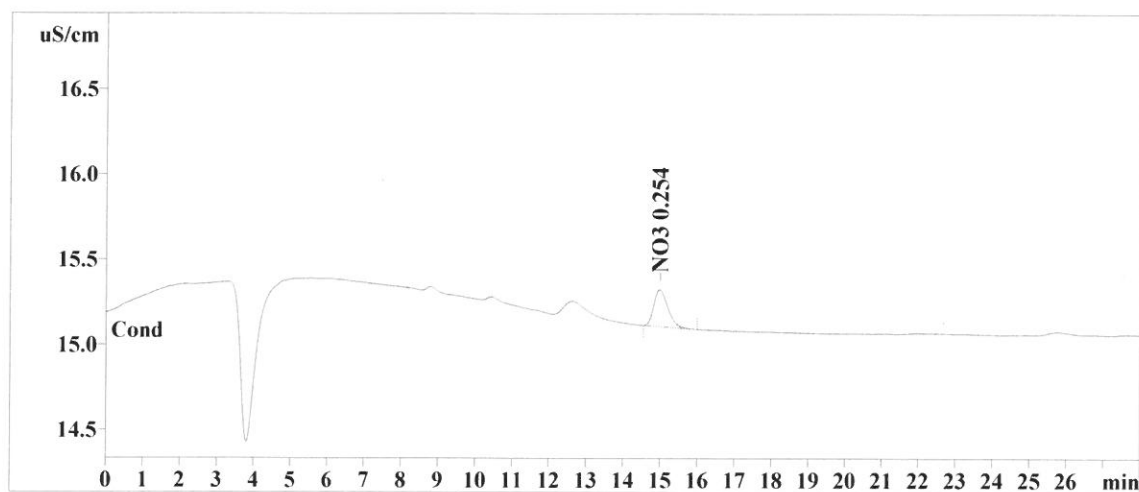
Ident: I2763-01DUP
Analysis from: 4/21/2017 11:49:26 AM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57177

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.98	0.402	0.22	99.75	5.723	100.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.057	0.22	99.75	5.723	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:02:15 PM
Printed by: wet

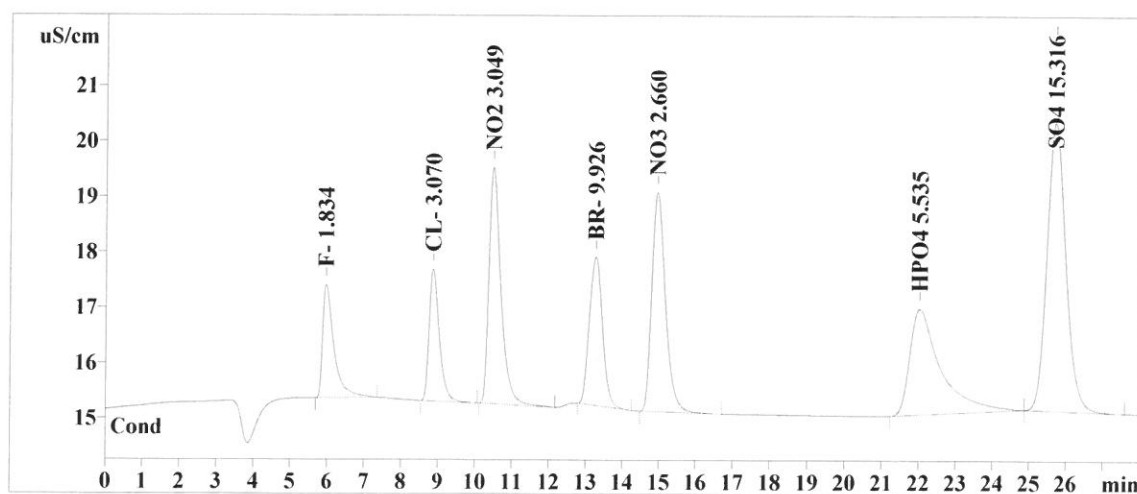
Ident: I2763-01MS
Analysis from: 4/21/2017 12:20:20 PM
File: _2017-04-21_

Last save: 4/21/2017 12:48:10 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57178

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.97	0.306	2.04	9.10	44.637	6.83	0.
2	8.86	0.292	2.38	10.63	46.462	7.11	0.
3	10.49	0.332	4.26	18.99	96.348	14.75	0.
4	13.27	0.389	2.68	11.94	66.347	10.16	0.
5	14.94	0.393	3.95	17.63	102.534	15.70	0.
6	22.03	0.770	1.91	8.51	110.839	16.97	0.
7	25.70	0.541	5.20	23.20	185.969	28.47	0.
7	28.00	0.432	22.41	100.00	653.136	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:02:29 PM
Printed by: wet

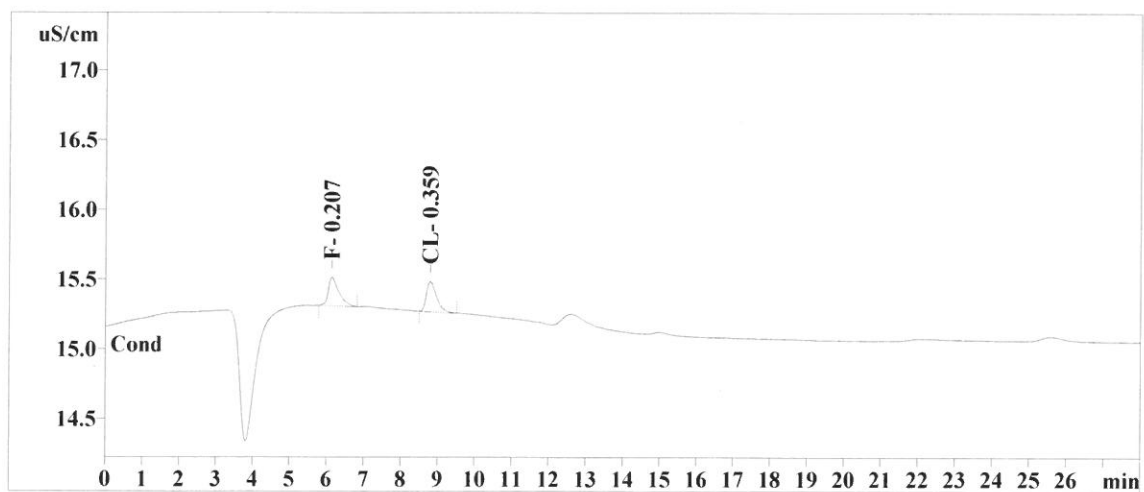
Ident: I2781-01
Analysis from: 4/21/2017 12:51:15 PM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57179

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.14	0.292	0.21	48.66	4.159	49.37	0.
2	8.79	0.298	0.22	51.06	4.264	50.63	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.084	0.42	99.71	8.423	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:02:40 PM
Printed by: wet

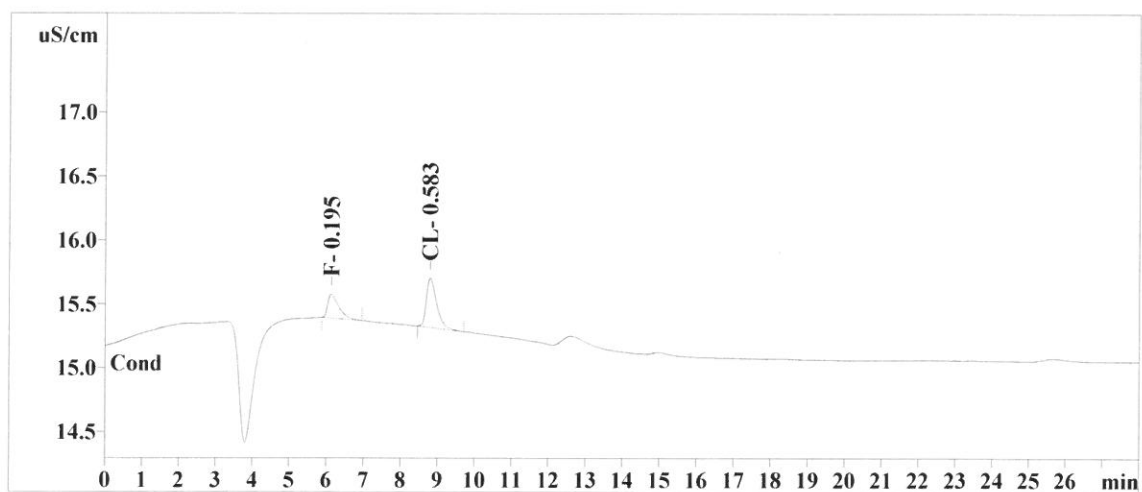
Ident: I2781-02
Analysis from: 4/21/2017 1:22:10 PM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57180

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 10
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.13	0.307	0.19	32.59	3.866	33.27	0.
2	8.80	0.299	0.39	67.36	7.754	66.73	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.087	0.57	99.95	11.620	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:02:54 PM
Printed by: wet

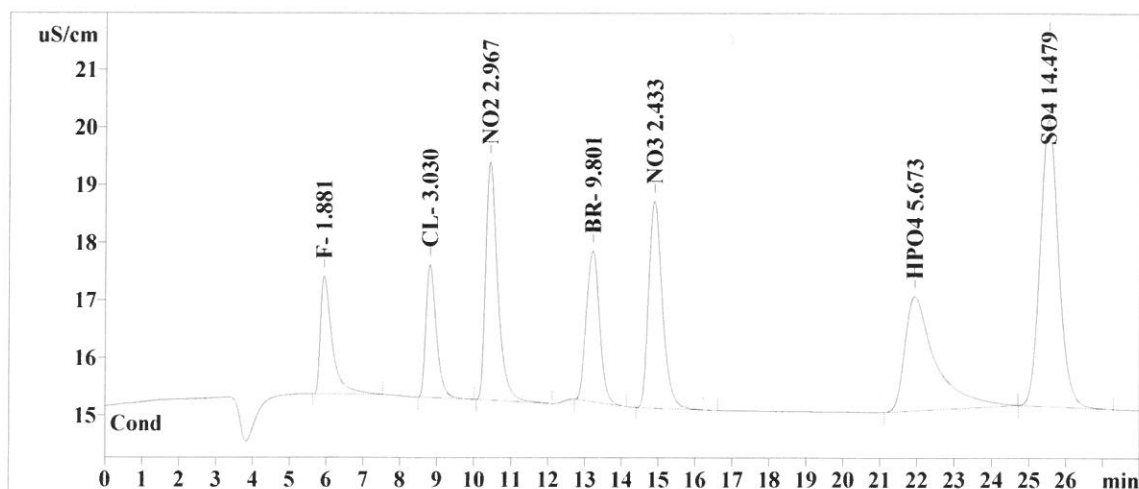
Ident: CCV
Analysis from: 4/21/2017 1:53:04 PM
File: _2017-04-21_

Last save: 4/21/2017 2:20:52 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57181

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.311	2.04	9.43	45.802	7.24	0.
2	8.80	0.300	2.30	10.64	45.841	7.24	0.
3	10.43	0.333	4.13	19.09	93.589	14.79	0.
4	13.20	0.394	2.61	12.08	65.478	10.35	0.
5	14.88	0.395	3.59	16.58	93.402	14.76	0.
6	21.93	0.758	1.98	9.16	113.450	17.93	0.
7	25.51	0.534	4.98	23.00	175.335	27.70	0.
7	28.00	0.432	21.63	99.98	632.896	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/21/2017 4:03:06 PM
Printed by: wet

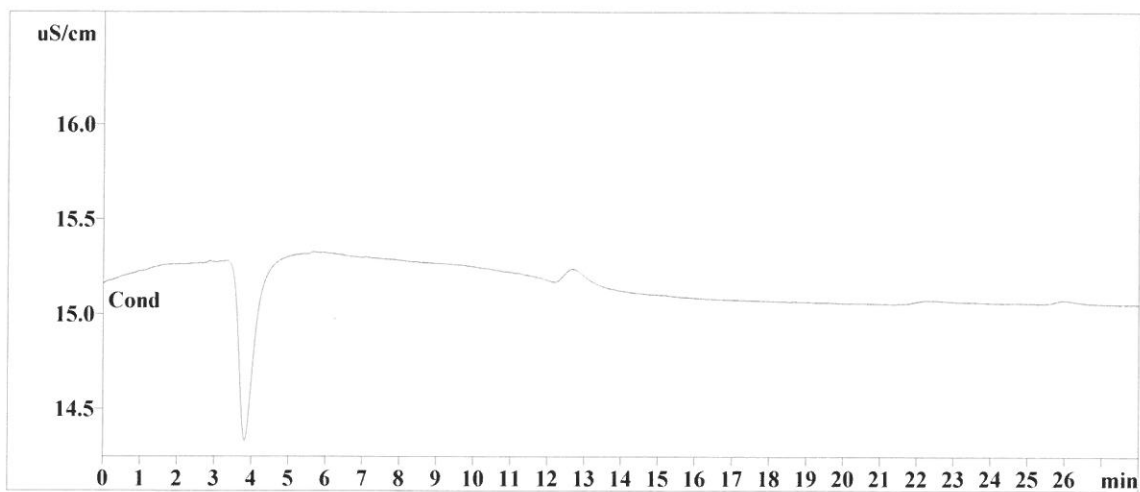
Ident: CCB
Analysis from: 4/21/2017 2:23:59 PM
File: _2017-04-21_

Last save: 4/21/2017 3:59:46 PM

Method: ANIONS 04-14-17.mtw
Run operator: wet
Analysis number: 57182

Last save: 4/14/2017 5:07:16 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD