

Clear table

IC-1 80010
10-04-18

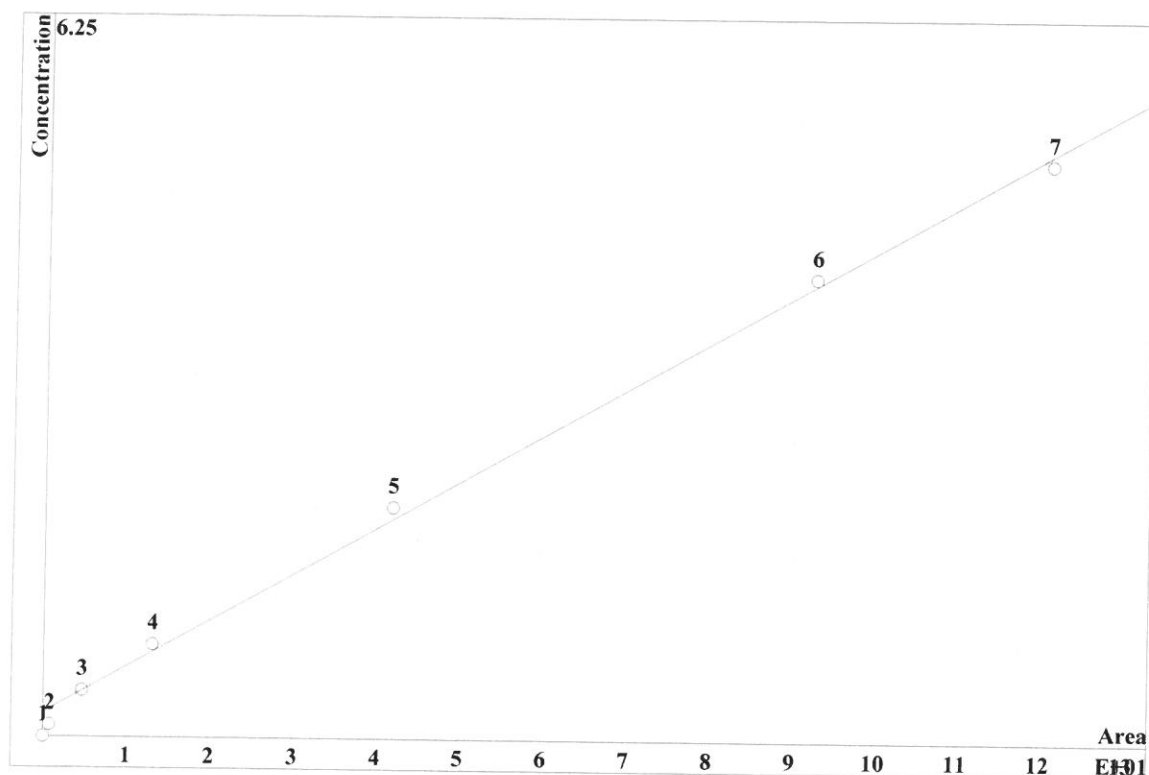
ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-02	10/2/18 11:14		AK/AP
STD2	0.2400	0.2380	0.2610	0.8870	0.2210	0.4800	1.3340	2018-10-02	10/2/18 11:45		AK/AP
STD3	0.3970	0.6290	0.6200	2.1290	0.5320	0.7970	3.2080	2018-10-02	10/2/18 12:15		AK/AP
STD4	0.7380	1.2060	1.1810	3.9630	0.9950	1.9860	6.0180	2018-10-02	10/2/18 12:46		AK/AP
STD5	1.8980	2.8470	2.8320	9.4470	2.3540	5.0280	14.1110	2018-10-02	10/2/18 13:17		AK/AP
STD6	3.9410	5.9060	5.9770	19.5220	4.8940	9.8360	29.1410	2018-10-02	10/2/18 13:48		AK/AP
STD7	5.0860	7.6240	7.5780	25.5520	6.3800	12.6230	38.4370	2018-10-02	10/2/18 14:19		AK/AP
ICV	1.9840	2.9590	2.9170	9.6000	2.4170	5.4820	14.5430	2018-10-02	10/2/18 16:20		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-02	10/2/18 16:50		AK/AP
CCV	2.0380	2.9040	2.9310	9.5970	2.4110	5.3350	14.3690	2018-10-03	10/3/18 7:54		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-03	10/3/18 8:25		AK/AP
LB98363BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-03	10/3/18 8:55		AK/AP
LB98363BSW	2.0200	3.0280	2.9030	9.7120	2.4380	5.3720	14.8440	2018-10-03	10/3/18 9:24		AK/AP
J5224-03	0.0000	1.7420	0.0000	0.0000	0.2630	0.0000	20.0450	2018-10-03	10/3/18 11:17		AK/AP
J5224-04	0.0000	1.6600	0.0000	0.0000	0.2540	0.0000	20.0940	2018-10-03	10/3/18 11:47		AK/AP
J5224-02	0.0000	0.9370	0.0000	0.0000	0.0000	0.0000	3.0000	2018-10-03	10/3/18 12:17		AK/AP
J5224-02DUP	0.0000	0.7500	0.0000	0.0000	0.0000	0.0000	2.5830	2018-10-03	10/3/18 12:47		AK/AP
J5225-01	0.0000	165.4280	0.0000	0.0000	1.9140	0.0000	24.6330	2018-10-03	10/3/18 13:17		AK/AP
J5225-02	0.0000	41.3960	0.0000	0.0000	1.7100	0.0000	10.2760	2018-10-03	10/3/18 13:47		AK/AP
J5225-03	0.0000	41.8920	0.0000	0.0000	1.7150	0.0000	10.3350	2018-10-03	10/3/18 14:16		AK/AP
CCV	2.0610	3.0300	2.9680	9.9550	2.4990	6.5440	14.9610	2018-10-03	10/3/18 16:25		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-03	10/3/18 16:55		AK/AP
J5225-04	0.0000	660.8220	0.0000	0.0000	2.1790	0.0000	37.6860	2018-10-03	10/3/18 17:25		AK/AP
J5243-01	0.0000	44.1820	0.0000	0.0000	0.5000	0.0000	8.4050	2018-10-03	10/3/18 17:55		AK/AP
J5224-02MS	0.6170	3.7790	2.8480	9.7660	2.4860	6.9640	18.2830	2018-10-03	10/3/18 18:25		AK/AP
J5224-02MSD	0.6540	3.8970	2.9350	10.1640	2.6540	7.4440	19.1120	2018-10-03	10/3/18 18:55		AK/AP
J5225-01DLX50	0.0000	3.1740	0.0000	0.0000	0.0000	0.0000	1.2750	2018-10-03	10/3/18 19:55		AK/AP
J5225-02DLX10	0.0000	4.9240	0.0000	0.0000	0.3660	0.0000	1.9810	2018-10-03	10/3/18 20:25		AK/AP
J5225-03DLX10	0.0000	4.7920	0.0000	0.0000	0.3480	0.0000	1.9400	2018-10-03	10/3/18 20:55		AK/AP
CCV	2.0290	3.0530	3.0790	10.0060	2.4990	6.5170	14.8610	2018-10-03	10/3/18 21:25		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-03	10/3/18 21:55		AK/AP
CCV	1.8460	2.8270	2.8180	9.4460	2.4200	6.0480	14.2810	2018-10-04	10/4/18 7:53		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-04	10/4/18 8:26		AK/AP
LB98363BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-04	10/4/18 8:56		AK/AP
LB98363BSW2	2.0670	3.0810	3.0910	10.1810	2.5280	6.6700	15.1200	2018-10-04	10/4/18 9:26		AK/AP
J5225-04DLX2	0.0000	318.9120	0.0000	0.0000	1.1300	0.0000	17.8990	2018-10-04	10/4/18 10:04		AK/AP
J5225-04DLX100	0.0000	4.3550	0.0000	0.0000	0.0000	0.0000	0.0000	2018-10-04	10/4/18 10:34		AK/AP

CCV	1.8230	2.8070	2.7680	9.3050	2.4310	6.1860	14.1300	10/4/18 11:04	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	10/4/18 11:34	AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 0.806081 \cdot A + 4.19166$
 RSD: 5.156 %
 Correlation coefficient: 0.998915

IC-1 Cal
 10-02-18 AD



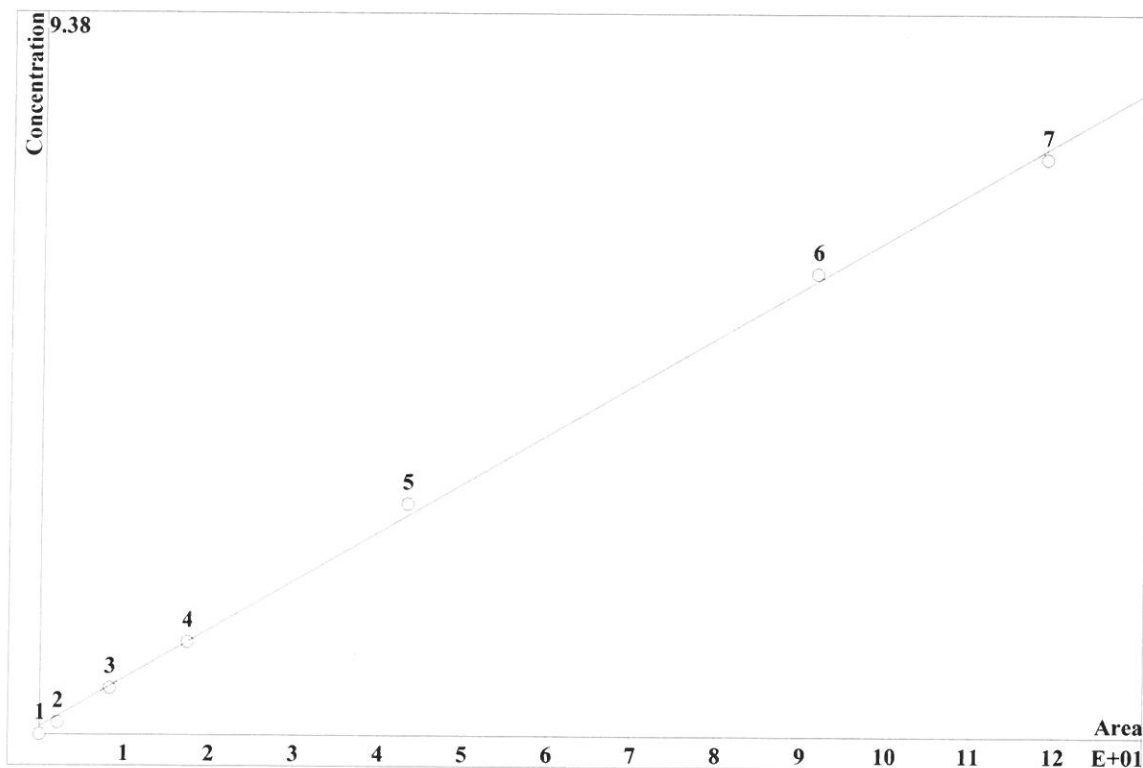
K3 = 0 K2 = 0 K1 = 0.806081 K0 = 4.19166

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	0.02044	0.7508	0.1	20	5.913	Yes	
3	0.1629	4.64	0.4	20	5.913	Yes	
4	0.4264	13.11	0.8	20	5.913	Yes	
5	1.172	41.9	2	20	5.913	Yes	
6	2.593	92.58	4	20	5.913	Yes	
7	3.466	121	5	20	5.913	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 1.26658 \cdot A + 2.0519$
 RSD: 3.854 %
 Correlation coefficient: 0.999393



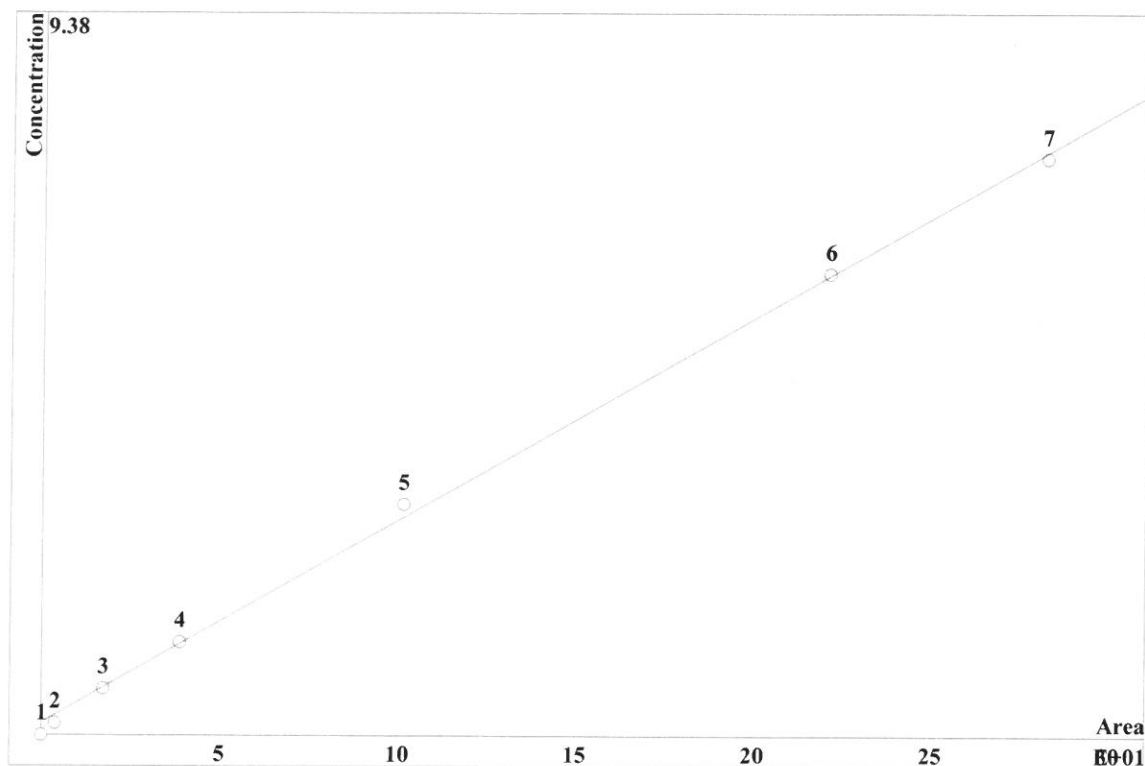
K3 = 0 K2 = 0 K1 = 1.26658 K0 = 2.0519

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	0.1165	2.134	0.15	20	8.858	Yes	
3	0.461	8.319	0.6	20	8.858	Yes	
4	0.9654	17.42	1.2	20	8.858	Yes	
5	2.437	43.33	3	20	8.858	Yes	
6	5.175	91.64	6	20	8.858	Yes	
7	6.75	118.8	7.5	20	8.858	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 0.525663 \cdot A + 3.21455$
 RSD: 3.566 %
 Correlation coefficient: 0.999481



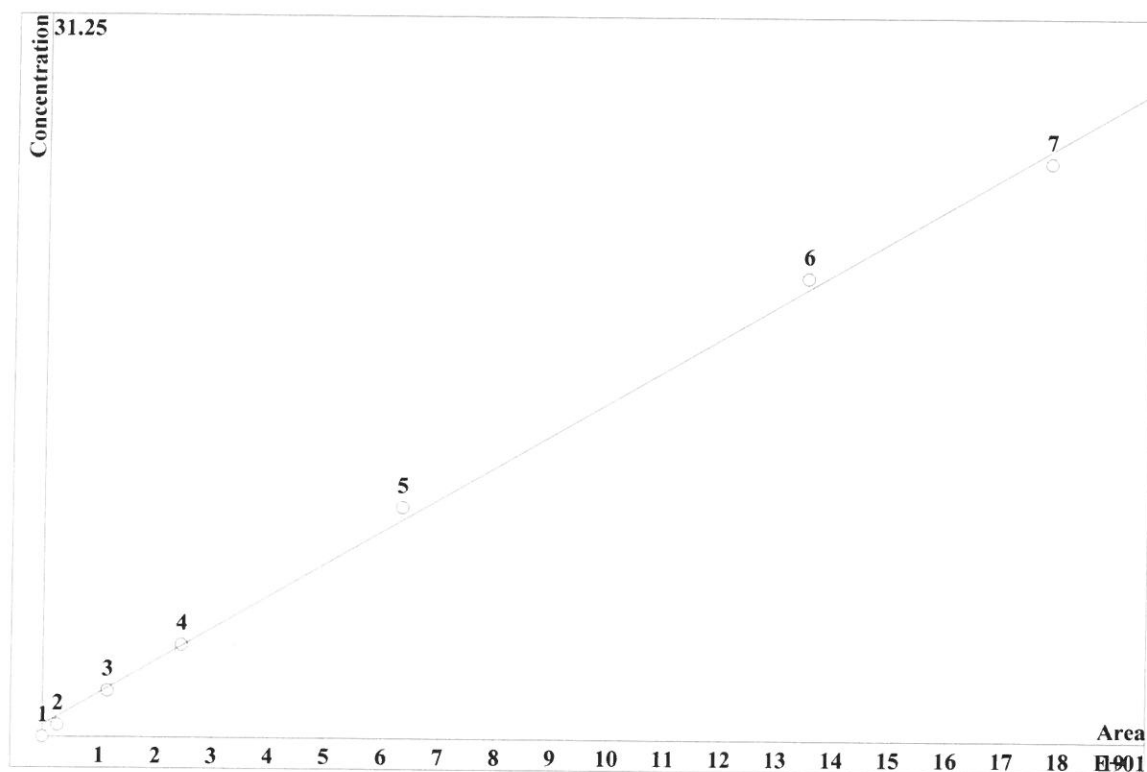
K3 = 0 K2 = 0 K1 = 0.525663 K0 = 3.21455

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	0.1743	3.831	0.15	20	10.65		Yes
3	0.8441	17.47	0.6	20	10.65		Yes
4	1.903	38.83	1.2	20	10.65		Yes
5	5.027	101.6	3	20	10.65		Yes
6	10.67	221.3	6	20	10.65		Yes
7	13.79	282.2	7.5	20	10.65		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 2.81596 \cdot A + 10.3386$
 RSD: 4.896 %
 Correlation coefficient: 0.999021



K3 = 0 K2 = 0 K1 = 2.81596 K0 = 10.3386

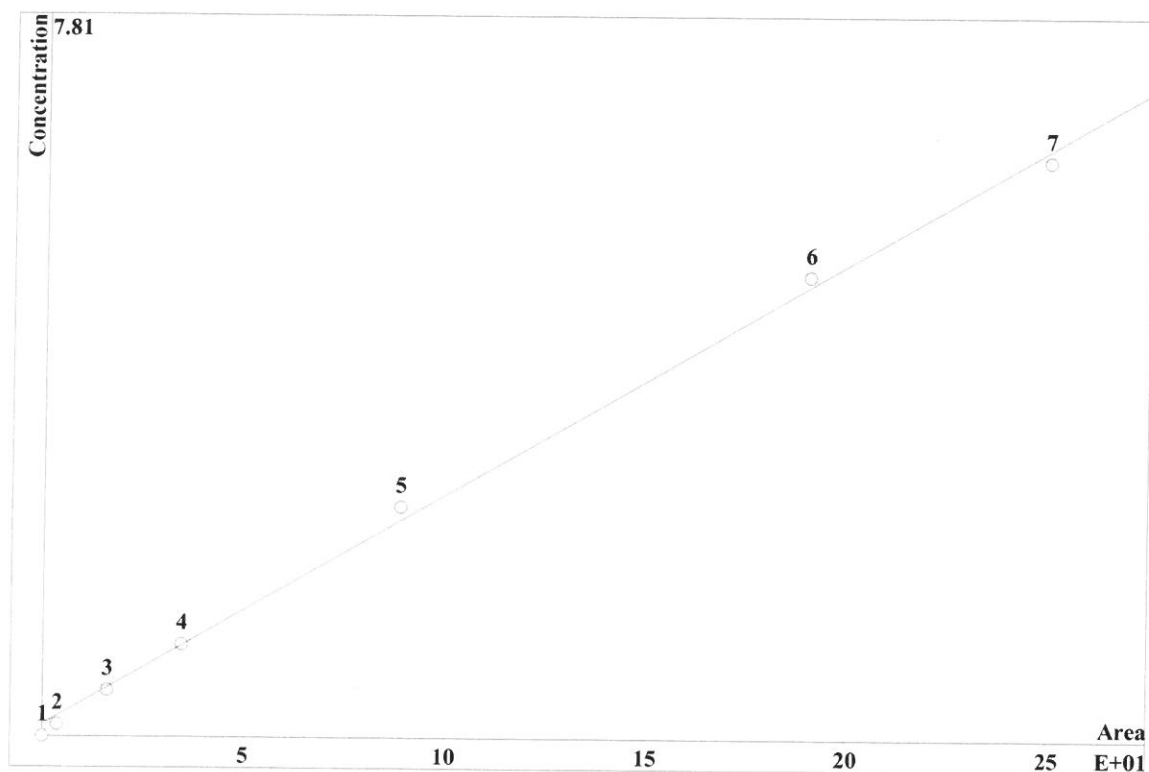
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.12	2.631	0.5	20	13.72			Yes
3	0.5116	11.45	2	20	13.72			Yes
4	1.091	24.48	4	20	13.72			Yes
5	2.804	63.42	10	20	13.72			Yes
6	5.819	135	20	20	13.72			Yes
7	7.48	177.8	25	20	13.72			Yes

±□□□

CALIBRATION OF COMPONENT NO3

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 0.500602 \cdot A + 2.61904$
 RSD: 4.767 %
 Correlation coefficient: 0.999072



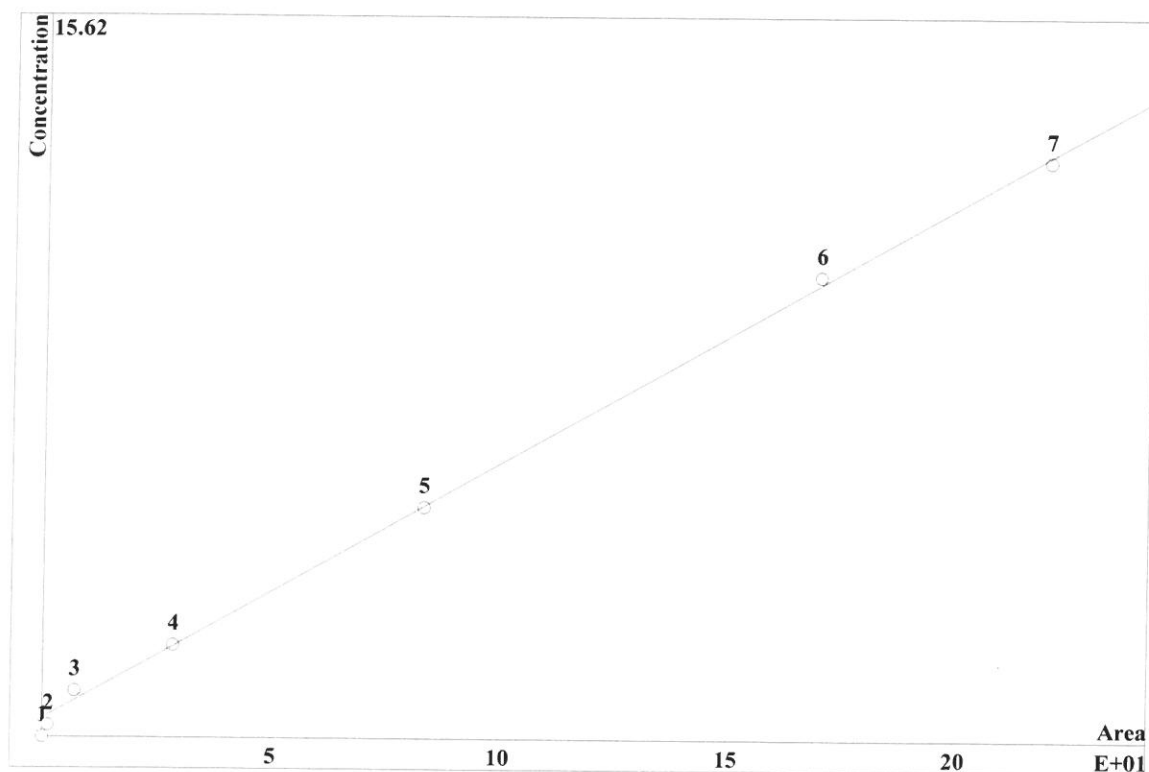
K3 = 0 K2 = 0 K1 = 0.500602 K0 = 2.61904

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	0.1336	3.591	0.125	20	15.65			Yes
3	0.6171	16	0.5	20	15.65			Yes
4	1.342	34.51	1	20	15.65			Yes
5	3.499	88.81	2.5	20	15.65			Yes
6	7.552	190.3	5	20	15.65			Yes
7	9.978	249.7	6.25	20	15.65			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 1.10865 \cdot A + 8.21686$
 RSD: 3.612 %
 Correlation coefficient: 0.999467



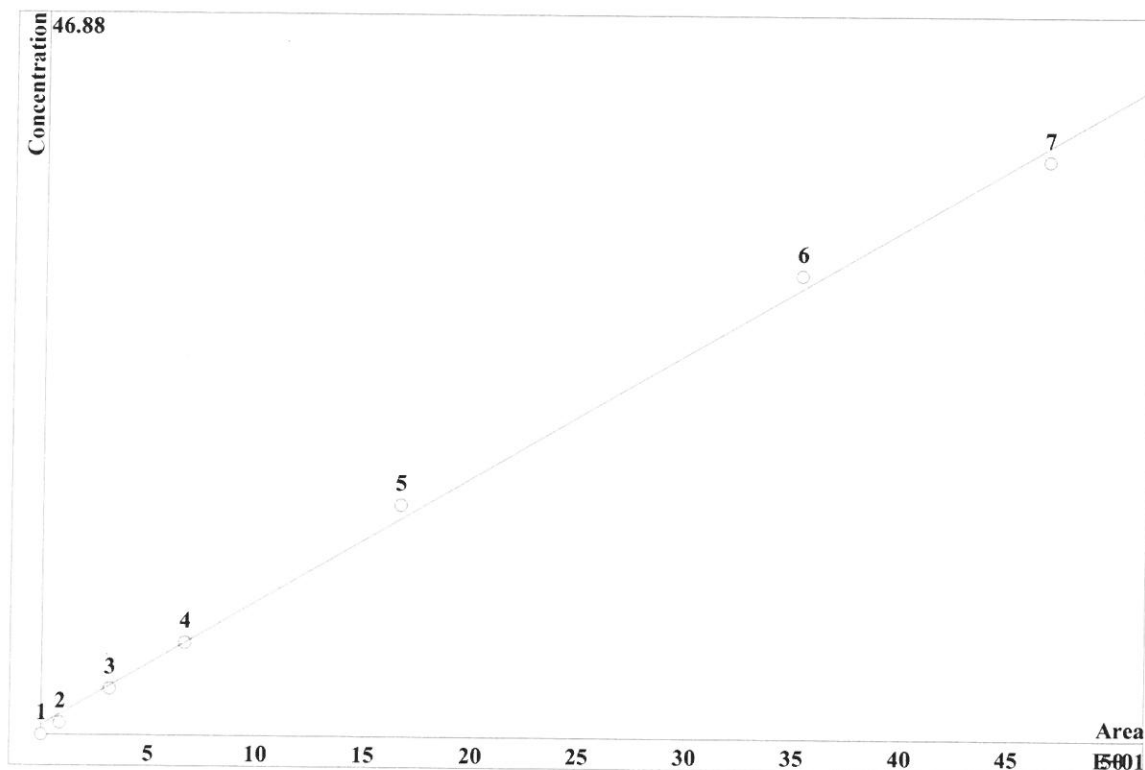
K3 = 0 K2 = 0 K1 = 1.10865 K0 = 8.21686

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	0.0271	1.246	0.25	20	21.48		Yes
3	0.1653	6.973	1	20	21.48		Yes
4	0.6568	28.41	2	20	21.48		Yes
5	1.989	83.3	5	20	21.48		Yes
6	4.215	170	10	20	21.48		Yes
7	5.509	220.3	12.5	20	21.48		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 10-02-18.mtw
 Equation: $Q = 1.61663 \cdot A + 12.6383$
 RSD: 5.432 %
 Correlation coefficient: 0.998795



K3 = 0 K2 = 0 K1 = 1.61663 K0 = 12.6383

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	0.232	8.688	0.75	20	25.17		Yes
3	0.8851	31.87	3	20	25.17		Yes
4	1.823	66.64	6	20	25.17		Yes
5	4.635	166.8	15	20	25.17		Yes
6	9.931	352.7	30	20	25.17		Yes
7	13.05	467.7	37.5	20	25.17		Yes

Report date: 10/3/2018 2:06:11 PM
Printed by: wet

Ident: STD1
Analysis from: 10/2/2018 11:14:05 AM
File: _2018-10-02_

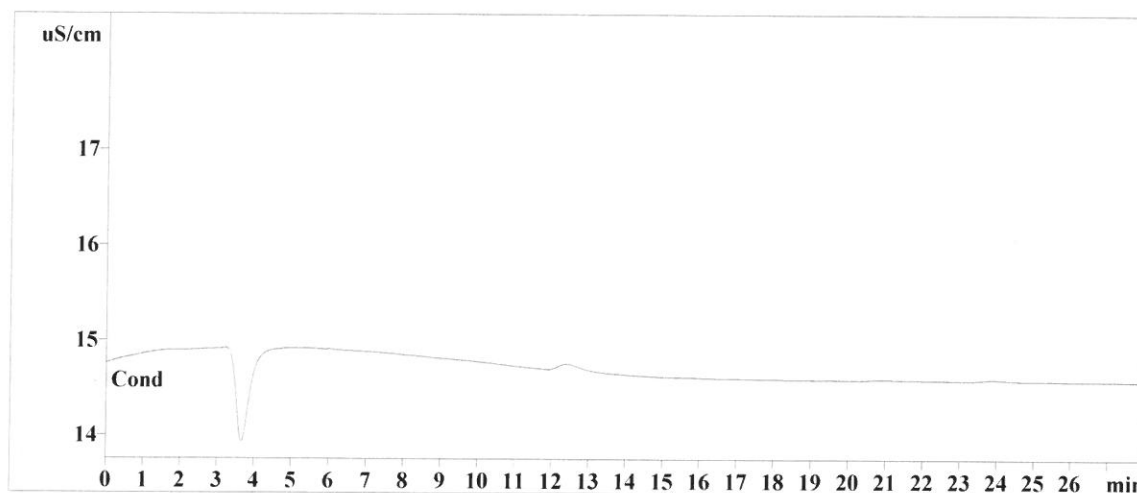
Last save: 10/2/2018 2:47:40 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64281

Last save: 10/2/2018 10:20:54 AM

SAMPLE:

: AK/AP
Vial number: 2
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

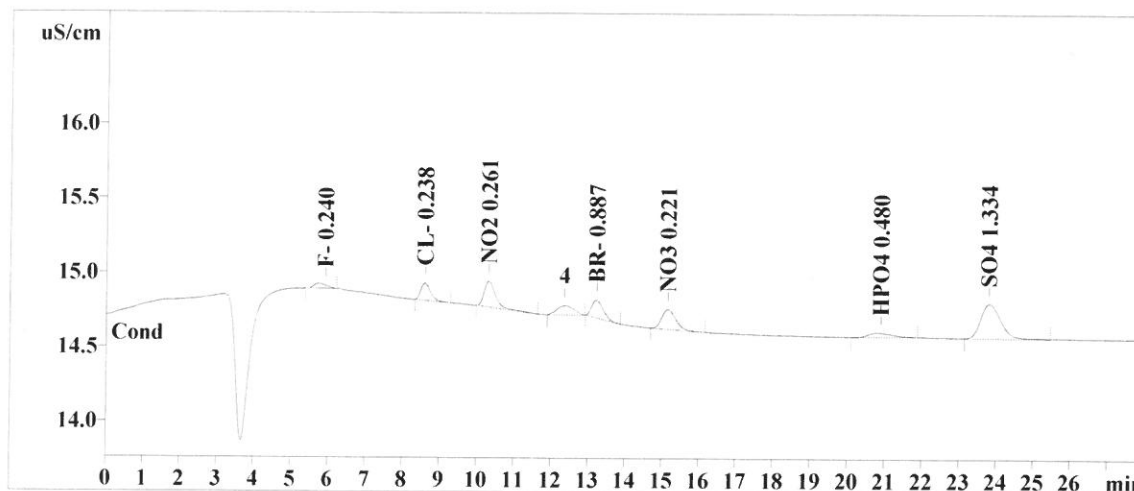
Report date: 10/3/2018 2:06:26 PM
Printed by: wet

Ident: STD2
Analysis from: 10/2/2018 11:45:00 AM
File: _2018-10-02_
Manual peaks!
Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64282

Last save: 10/2/2018 2:47:40 PM

Last save: 10/2/2018 10:20:54 AM

SAMPLE:
: AK/AP
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	5.93	0.472	0.02	2.33	0.751	3.02	0.
2	8.61	0.279	0.12	13.05	2.134	8.58	0.
3	10.32	0.316	0.17	19.57	3.831	15.40	0.
4	13.23	0.348	0.12	13.46	2.631	10.57	0.
5	15.15	0.414	0.13	15.00	3.591	14.43	0.
6	20.90	0.710	0.03	3.07	1.246	5.01	0.
7	23.81	0.575	0.23	26.07	8.688	34.92	0.
7	28.00	0.445	0.82	92.57	22.872	91.92	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:06:34 PM
Printed by: wet

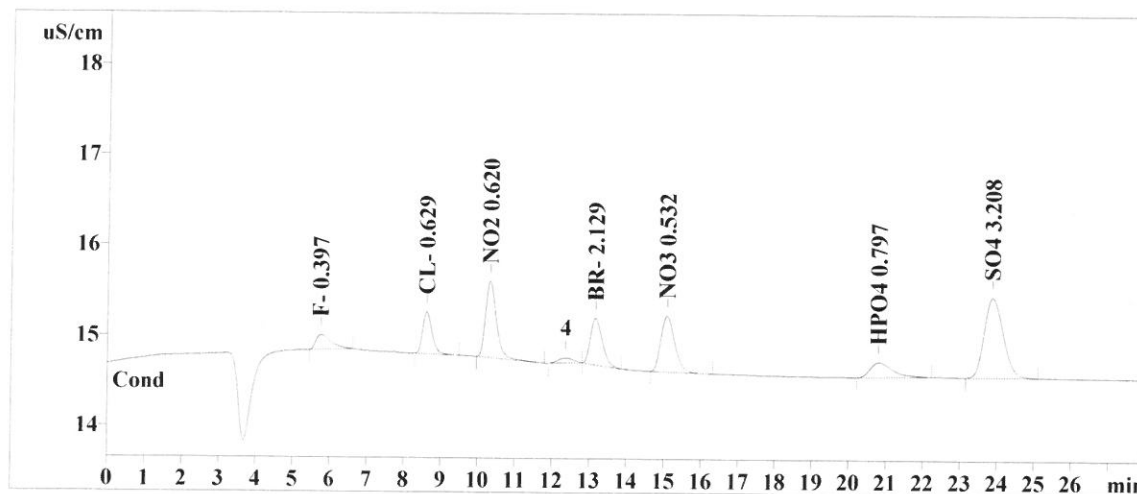
Ident: STD3
Analysis from: 10/2/2018 12:15:55 PM
File: _2018-10-02_

Last save: 10/2/2018 2:47:40 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64283

Last save: 10/2/2018 10:20:54 AM

SAMPLE:
: AK/AP
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	5.75	0.426	0.16	4.37	4.640	4.72	0.
2	8.60	0.275	0.46	12.45	8.319	8.46	0.
3	10.32	0.309	0.84	22.80	17.474	17.78	0.
4	13.16	0.350	0.51	13.81	11.453	11.65	0.
5	15.07	0.400	0.62	16.65	16.003	16.28	0.
6	20.81	0.623	0.16	4.44	6.973	7.09	0.
7	23.87	0.563	0.88	23.87	31.875	32.43	0.
7	28.00	0.421	3.64	98.39	96.736	98.41	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:06:43 PM
Printed by: wet

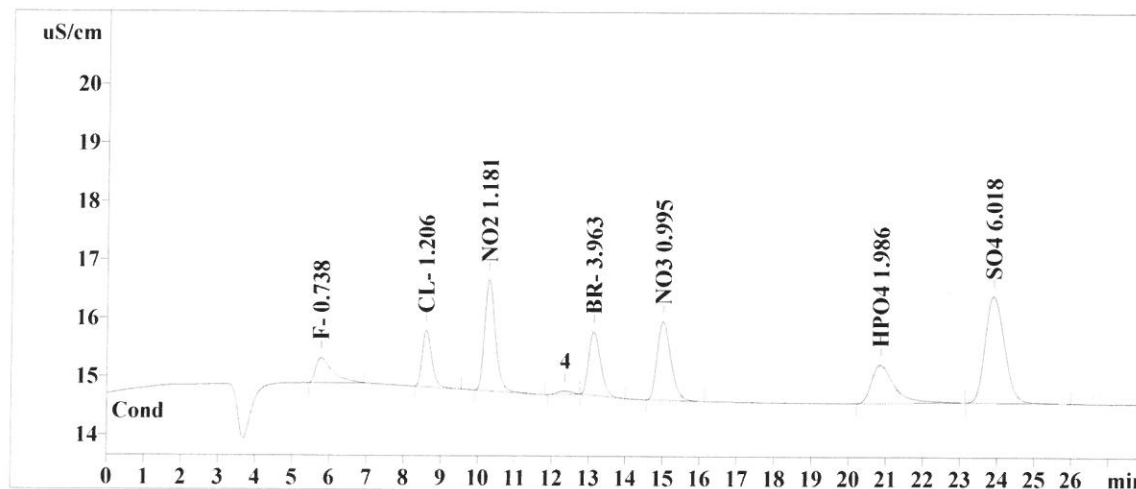
Ident: STD4
Analysis from: 10/2/2018 12:46:50 PM
File: _2018-10-02_

Last save: 10/2/2018 2:47:40 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64284

Last save: 10/2/2018 10:20:54 AM

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	5.77	0.437	0.43	5.15	13.109	5.83	0.
2	8.60	0.276	0.96	11.66	17.425	7.74	0.
3	10.29	0.309	1.90	23.02	38.829	17.26	0.
4	13.13	0.351	1.09	13.19	24.479	10.88	0.
5	15.00	0.396	1.34	16.23	34.507	15.34	0.
6	20.84	0.607	0.66	7.94	28.410	12.63	0.
7	23.89	0.569	1.82	22.05	66.636	29.62	0.
7	28.00	0.421	8.20	99.25	223.395	99.29	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:06:49 PM
Printed by: wet

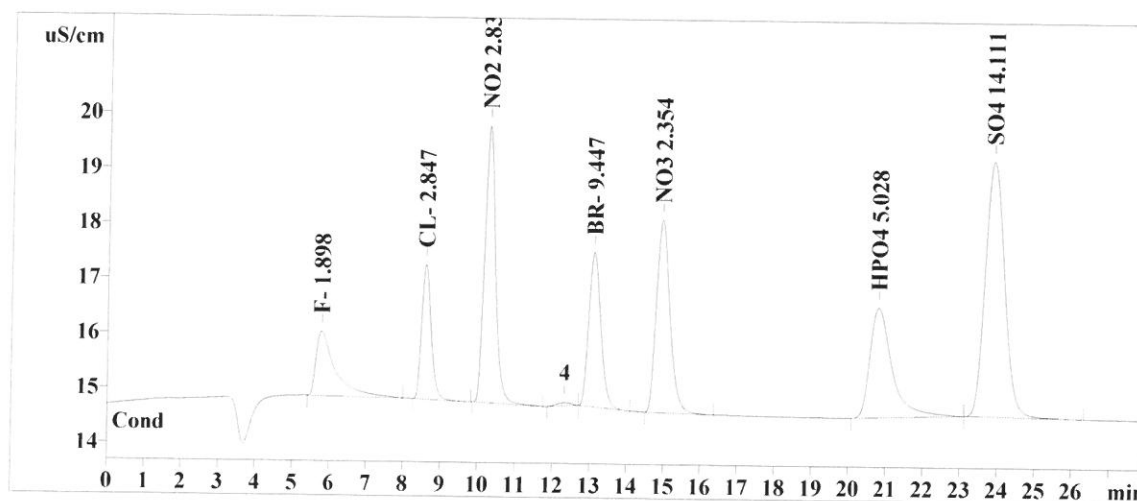
Ident: STD5
Analysis from: 10/2/2018 1:17:44 PM
File: _2018-10-02_

Last save: 10/2/2018 2:47:40 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64285

Last save: 10/2/2018 10:20:54 AM

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	5.77	0.459	1.17	5.42	41.898	7.09	0.
2	8.58	0.272	2.44	11.27	43.333	7.34	0.
3	10.26	0.306	5.03	23.25	101.626	17.20	0.
4	13.09	0.352	2.80	12.97	63.421	10.74	0.
5	14.93	0.388	3.50	16.18	88.808	15.03	0.
6	20.78	0.592	1.99	9.20	83.297	14.10	0.
7	23.86	0.559	4.63	21.43	166.758	28.23	0.
7	28.00	0.418	21.56	99.71	589.142	99.73	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:06:57 PM
Printed by: wet

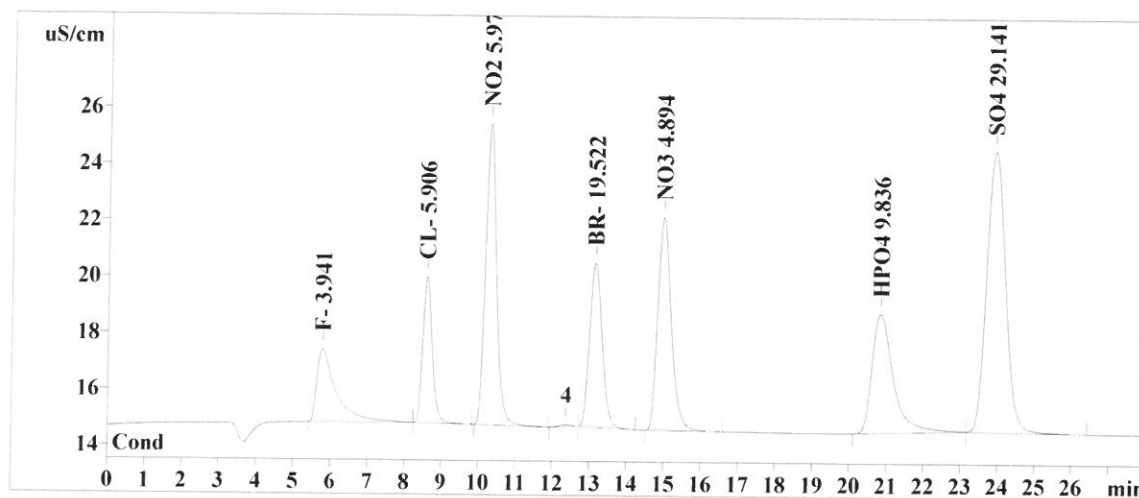
Ident: STD6
Analysis from: 10/2/2018 1:48:39 PM
File: _2018-10-02_

Last save: 10/2/2018 2:47:40 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64286

Last save: 10/2/2018 10:20:54 AM

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	5.77	0.465	2.59	5.63	92.584	7.38	0.
2	8.58	0.268	5.17	11.24	91.641	7.30	0.
3	10.28	0.315	10.67	23.19	221.305	17.63	0.
4	13.13	0.360	5.82	12.65	134.978	10.76	0.
5	14.96	0.383	7.55	16.41	190.300	15.16	0.
6	20.82	0.578	4.22	9.16	170.023	13.55	0.
7	23.89	0.551	9.93	21.58	352.700	28.10	0.
7	28.00	0.417	45.95	99.86	1253.530	99.88	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:07:05 PM
Printed by: wet

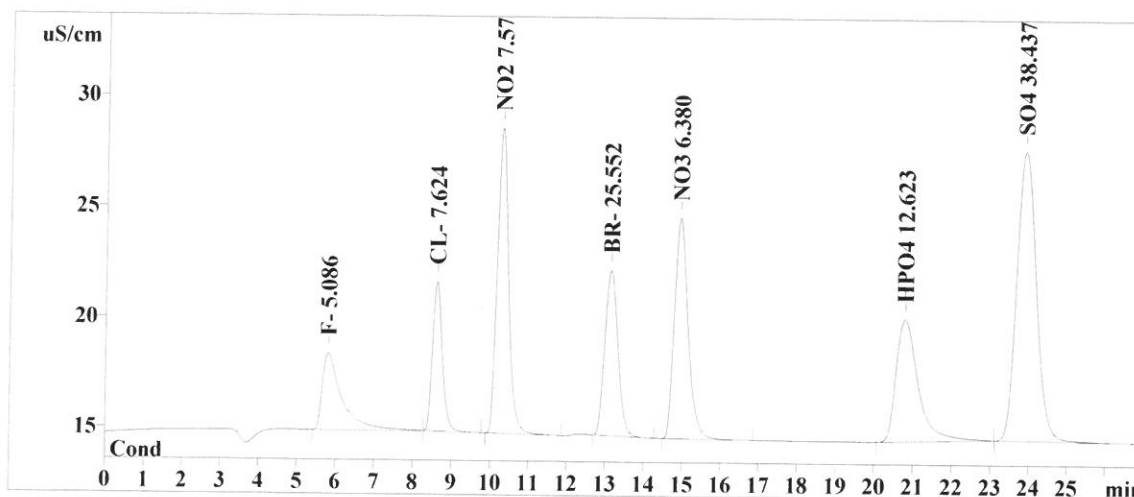
Ident: STD7
Analysis from: 10/2/2018 2:19:34 PM
File: _2018-10-02_

Last save: 10/2/2018 2:47:44 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64287

Last save: 10/2/2018 10:20:54 AM

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	5.80	0.461	3.47	5.77	120.998	7.39	0.
2	8.60	0.268	6.75	11.25	118.764	7.25	0.
3	10.27	0.310	13.79	22.97	282.213	17.23	0.
4	13.12	0.372	7.48	12.46	177.805	10.86	0.
5	14.92	0.380	9.98	16.62	249.662	15.25	0.
6	20.78	0.577	5.51	9.18	220.309	13.45	0.
7	23.87	0.557	13.05	21.74	467.702	28.56	0.
7	27.00	0.418	60.02	100.00	1637.452	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:07:14 PM
Printed by: wet

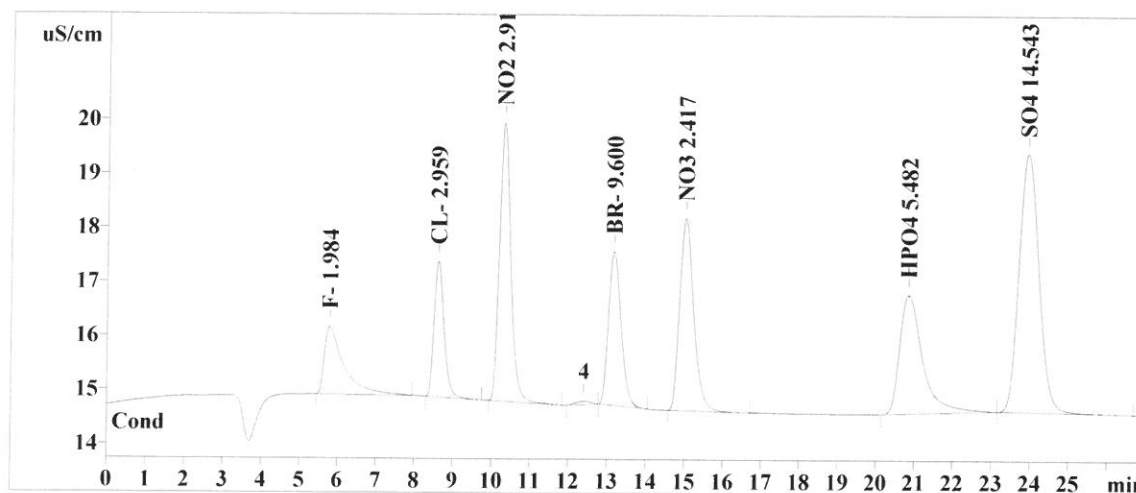
Ident: ICV
Analysis from: 10/2/2018 4:20:43 PM
File: _2018-10-02_

Last save: 10/2/2018 4:47:32 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64290

Last save: 10/2/2018 2:47:48 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	5.79	0.463	1.25	5.58	44.029	7.16	0.
2	8.60	0.274	2.50	11.21	45.104	7.33	0.
3	10.30	0.308	5.15	23.06	104.859	17.05	0.
4	13.16	0.353	2.85	12.74	64.511	10.49	0.
5	15.01	0.392	3.56	15.92	91.342	14.85	0.
6	20.84	0.591	2.19	9.82	91.483	14.87	0.
7	23.91	0.561	4.78	21.38	172.097	27.98	0.
7	27.00	0.420	22.27	99.71	613.424	99.73	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/3/2018 2:07:23 PM
Printed by: wet

Ident: ICB
Analysis from: 10/2/2018 4:50:38 PM
File: 2018-10-02

Method: ANIONS 10-02-18.mtw

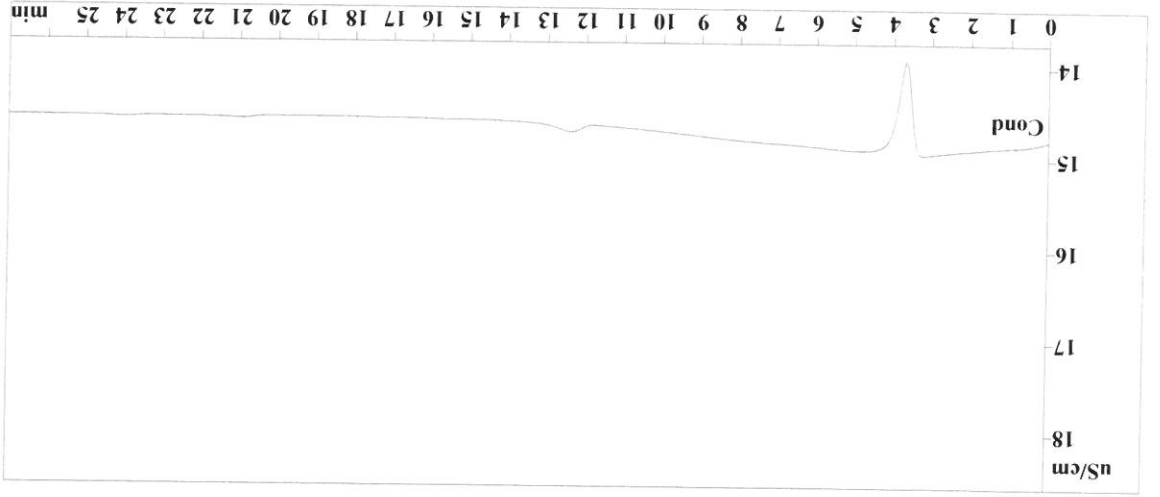
Run operator: wet
Analysis number: 64291

SAMPLE:

Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

Last save: 10/2/2018 5:17:28 PM

Last save: 10/2/2018 2:47:48 PM



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:04:28 PM
Printed by: wet

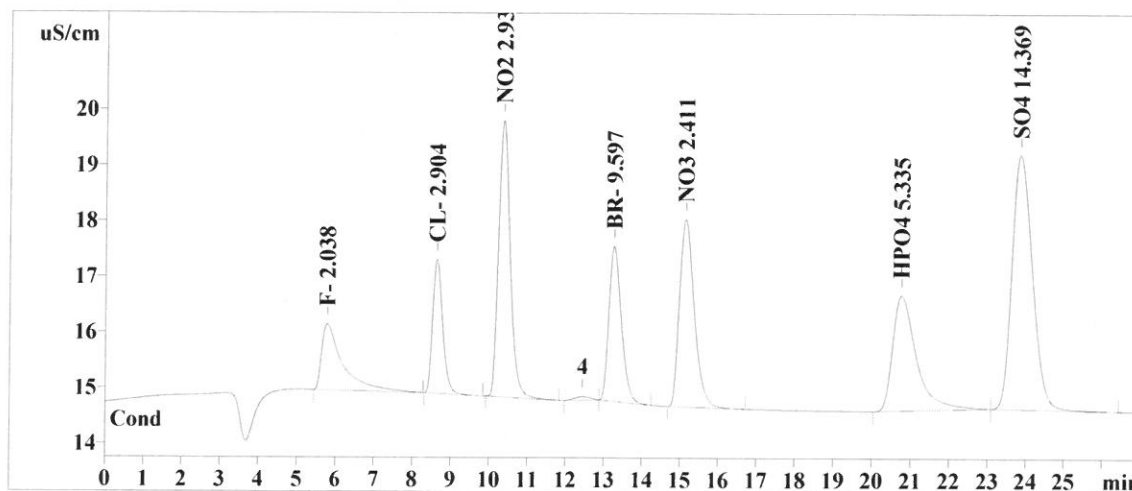
Ident: CCV
Analysis from: 10/3/2018 7:54:47 AM
File: _2018-10-03_

Last save: 10/3/2018 8:21:36 AM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64310

Last save: 10/2/2018 2:47:48 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	5.78	0.484	1.19	5.55	45.366	7.42	0.
2	8.63	0.282	2.40	11.23	44.233	7.24	0.
3	10.35	0.324	4.96	23.18	105.386	17.24	0.
4	13.26	0.360	2.78	12.98	64.493	10.55	0.
5	15.14	0.416	3.37	15.73	91.082	14.90	0.
6	20.75	0.612	2.07	9.67	88.829	14.53	0.
7	23.83	0.576	4.57	21.33	169.950	27.80	0.
7	27.00	0.436	21.33	99.68	609.340	99.69	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:05:01 PM
Printed by: wet

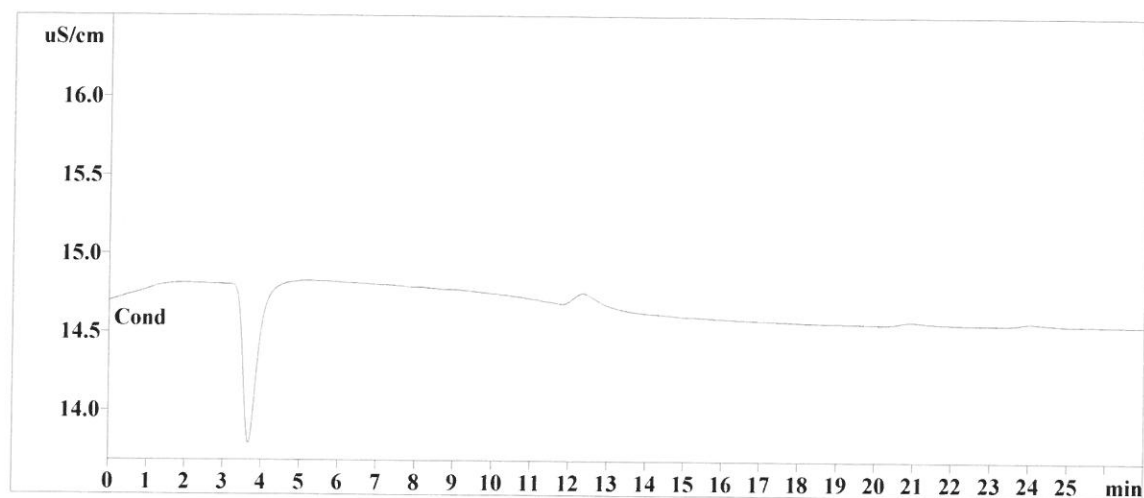
Ident: CCB
Analysis from: 10/3/2018 8:25:08 AM
File: _2018-10-03_

Last save: 10/4/2018 1:05:02 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64311

Last save: 10/2/2018 2:47:48 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

Report date: 10/4/2018 1:05:18 PM
Printed by: wet

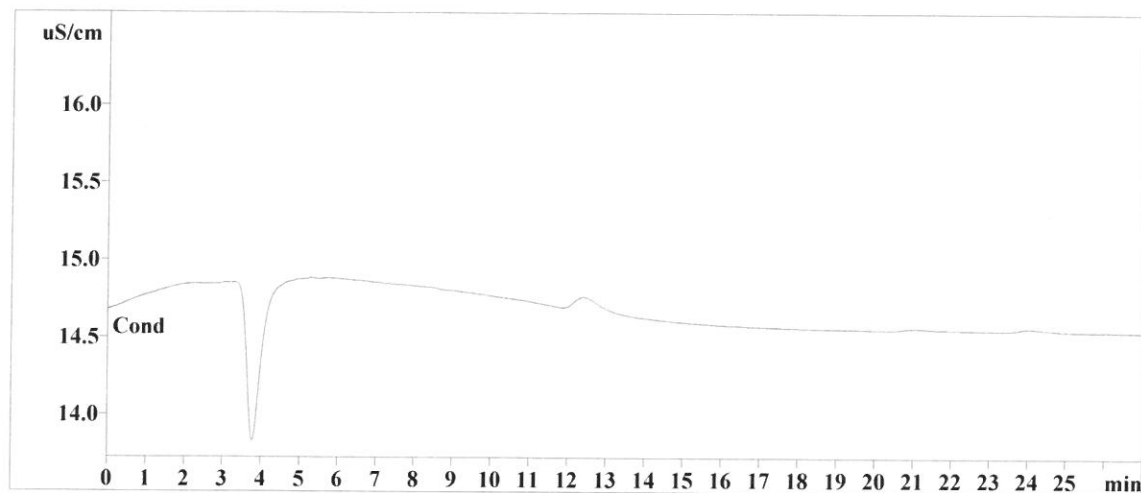
Ident: LB98363BLW
Analysis from: 10/3/2018 8:55:03 AM
File: _2018-10-03_

Last save: 10/4/2018 1:05:16 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64312

Last save: 10/2/2018 2:47:48 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
METROHM LTD

Report date: 10/4/2018 1:05:25 PM
Printed by: wet

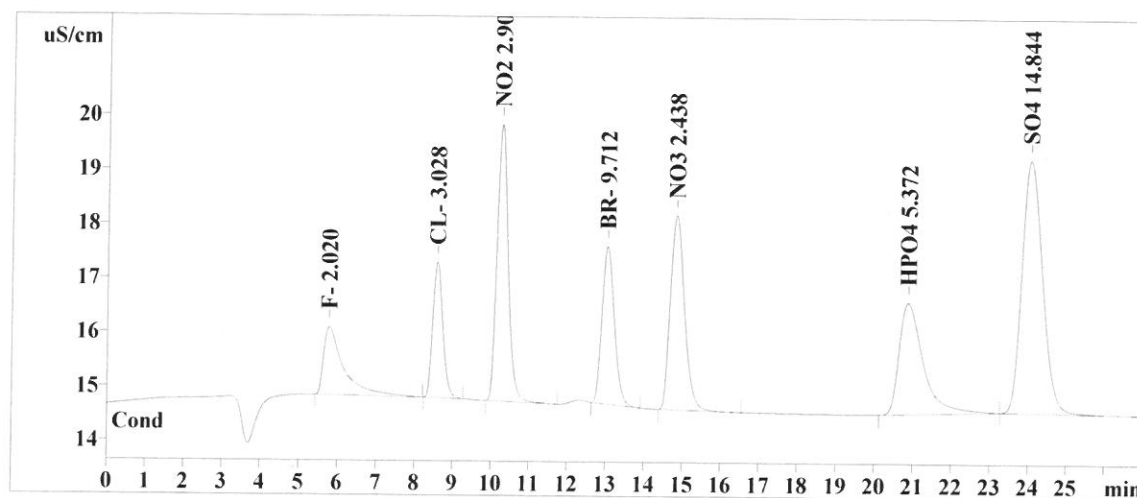
Ident: LB98363BSW
Analysis from: 10/3/2018 9:24:58 AM
File: _2018-10-03_

Last save: 10/4/2018 1:03:46 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64313

Last save: 10/2/2018 2:47:48 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	5.78	0.462	1.25	5.66	44.919	7.27	0.
2	8.57	0.287	2.50	11.33	46.194	7.47	0.
3	10.25	0.312	5.10	23.15	104.325	16.87	0.
4	13.03	0.350	2.90	13.16	65.305	10.56	0.
5	14.82	0.397	3.58	16.23	92.190	14.91	0.
6	20.86	0.620	2.05	9.32	89.497	14.48	0.
7	24.02	0.586	4.65	21.12	175.819	28.44	0.
7	27.00	0.431	22.03	99.98	618.250	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:09:13 PM
Printed by: wet

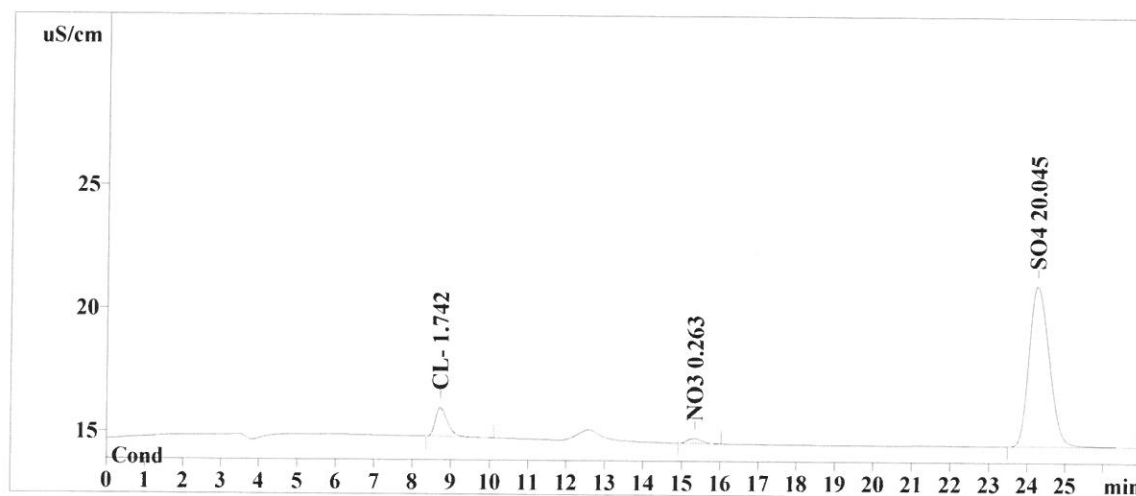
Ident: J5224-03
Analysis from: 10/3/2018 11:17:29 AM
File: _2018-10-03_

Last save: 10/4/2018 1:09:04 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64316

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 18
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	8.72	0.339	1.17	14.83	25.890	9.54	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	15.34	0.413	0.20	2.58	5.256	1.94	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.24	0.578	6.50	82.57	240.162	88.52	0.
7	27.00	0.190	7.87	99.98	271.308	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:09:21 PM
Printed by: wet

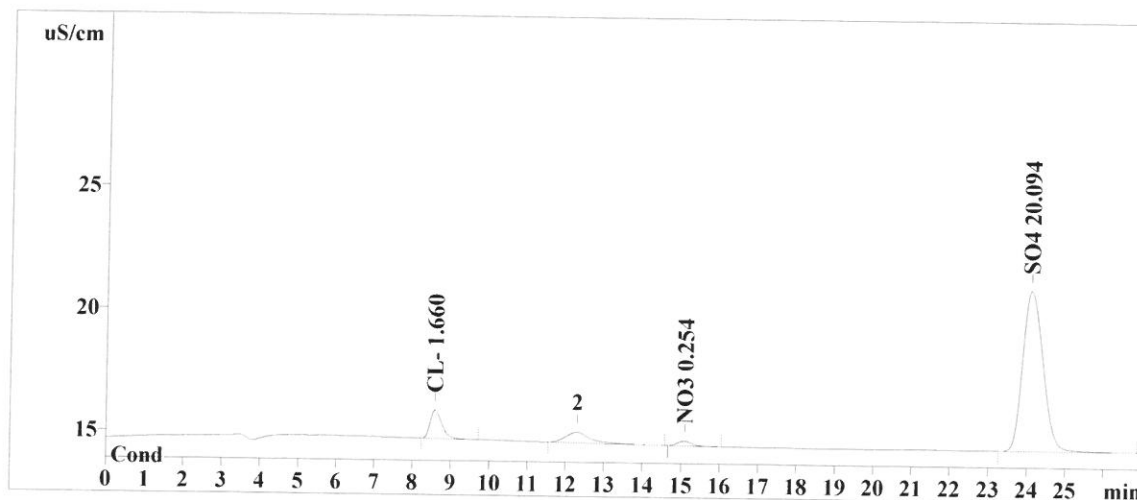
Ident: J5224-04
Analysis from: 10/3/2018 11:47:24 AM
File: _2018-10-03_

Last save: 10/4/2018 1:09:04 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64317

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 19
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	8.58	0.326	1.16	13.88	24.596	8.47	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	15.09	0.408	0.19	2.28	4.915	1.69	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.08	0.574	6.54	78.53	240.774	82.91	0.
7	27.00	0.187	7.89	94.69	270.284	93.07	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:13:28 PM
Printed by: wet

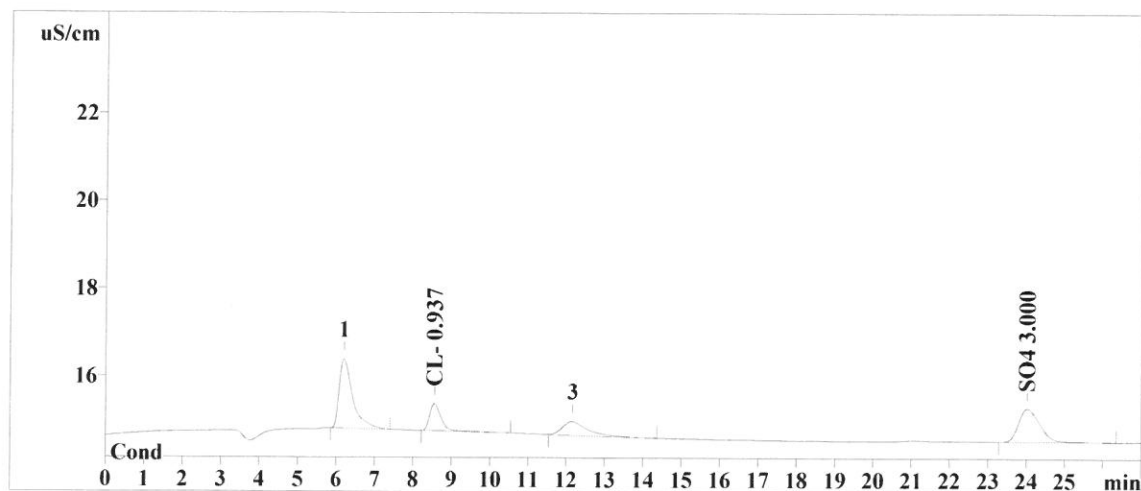
Ident: J5224-02
Analysis from: 10/3/2018 12:17:19 PM
File: _2018-10-03_

Last save: 10/4/2018 1:13:22 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64318

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 20
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	1.89	57.91	52.891	55.47	0.
2	8.55	0.313	0.62	18.88	13.172	13.81	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	24.02	0.594	0.76	23.15	29.291	30.72	0.
7	27.00	0.130	3.27	99.95	95.354	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:13:48 PM
Printed by: wet

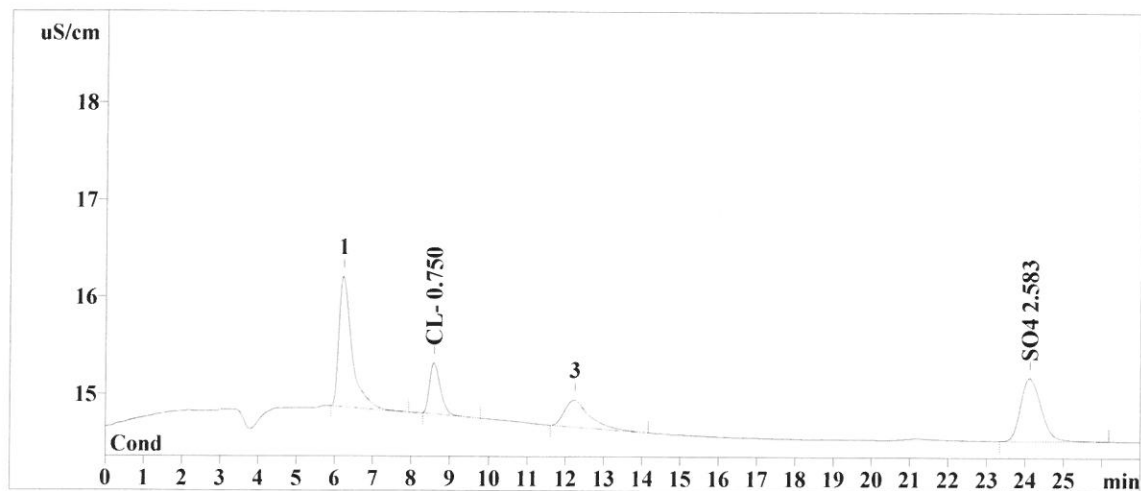
Ident: J5224-02DUP
Analysis from: 10/3/2018 12:47:14 PM
File: _2018-10-03_

Last save: 10/4/2018 1:13:50 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64319

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 21
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	1.62	58.01	44.454	56.40	0.
2	8.58	0.297	0.52	18.73	10.226	12.97	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	24.11	0.573	0.65	23.20	24.141	30.63	0.
7	27.00	0.124	2.79	99.94	78.822	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:14:01 PM
Printed by: wet

Ident: J5225-01
Analysis from: 10/3/2018 1:17:09 PM
File: _2018-10-03_

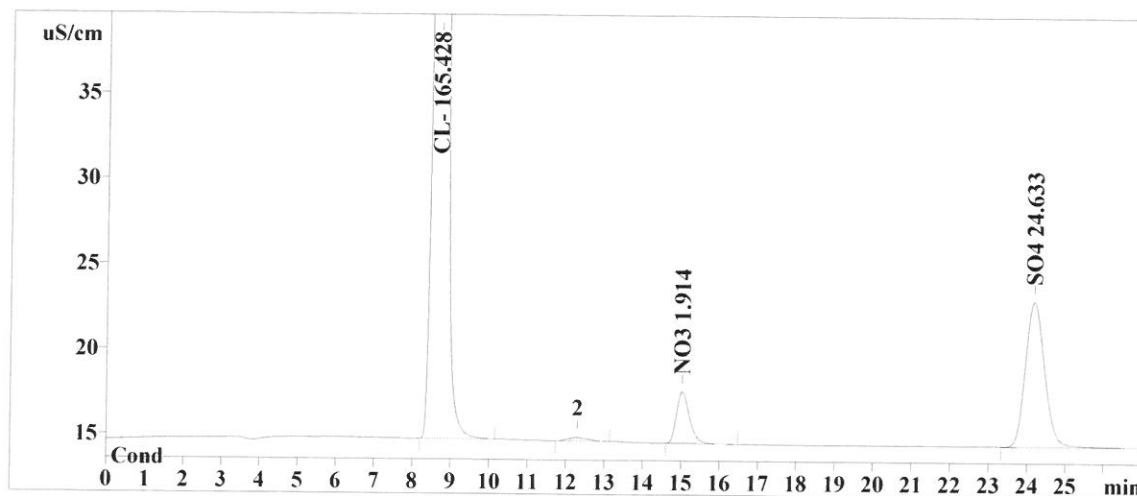
Last save: 10/3/2018 1:43:58 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64320

Last save: 10/2/2018 2:47:48 PM

SAMPLE:

: AK/AP
Vial number: 24
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	8.67	0.274	147.57	92.64	2610.576	87.43	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	15.03	0.357	3.03	1.90	71.240	2.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.16	0.537	8.50	5.33	296.929	9.94	0.
7	27.00	0.167	159.10	99.87	2978.746	99.76	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:14:11 PM
Printed by: wet

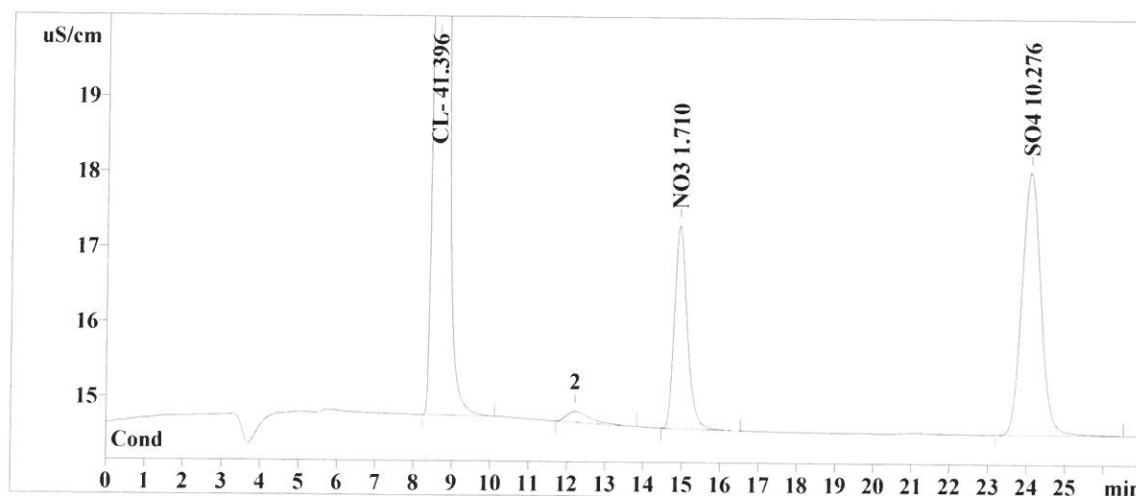
Ident: J5225-02
Analysis from: 10/3/2018 1:47:04 PM
File: _2018-10-03_

Last save: 10/3/2018 2:13:54 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64321

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 25
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	8.61	0.247	39.84	86.28	652.051	77.54	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	14.92	0.352	2.69	5.84	63.072	7.50	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.07	0.523	3.49	7.56	119.316	14.19	0.
7	27.00	0.160	46.03	99.68	834.439	99.23	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:14:38 PM
Printed by: wet

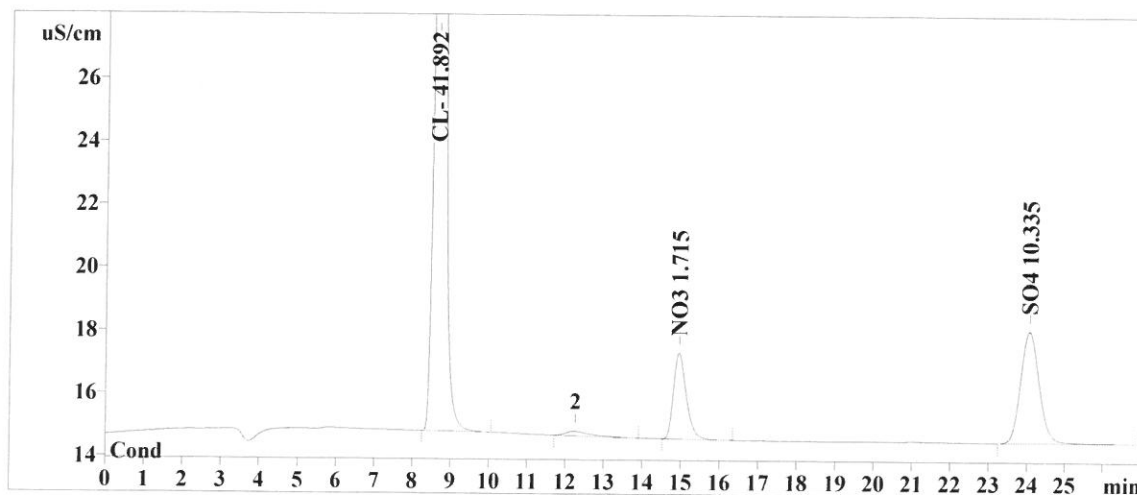
Ident: J5225-03
Analysis from: 10/3/2018 2:16:59 PM
File: _2018-10-03_

Last save: 10/3/2018 2:43:48 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64322

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
:
Vial number: 26
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	8.63	0.247	40.37	86.29	659.872	77.66	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	14.94	0.351	2.73	5.84	63.286	7.45	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.05	0.517	3.54	7.57	120.046	14.13	0.
7	27.00	0.159	46.64	99.70	843.204	99.23	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:14:52 PM
Printed by: wet

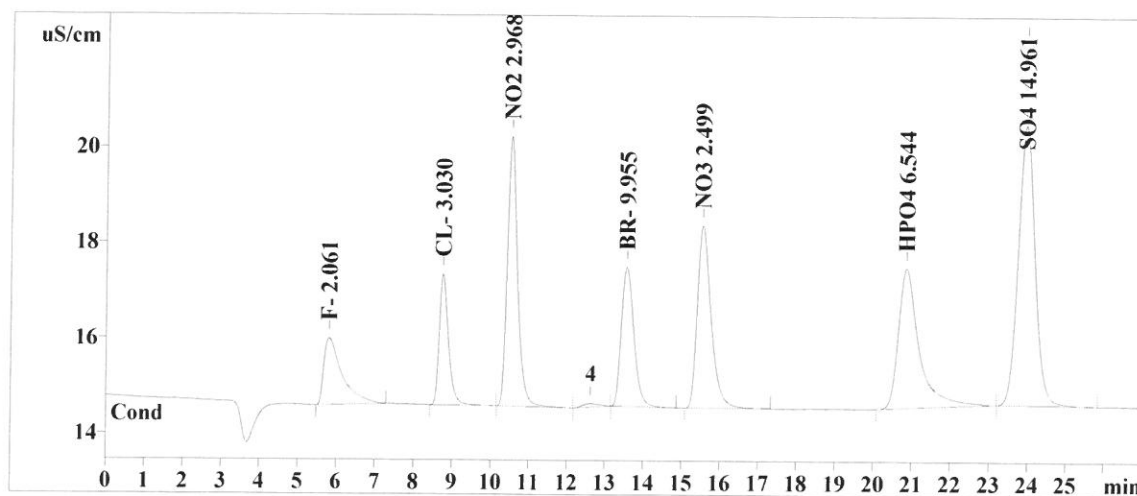
Ident: CCV
Analysis from: 10/3/2018 4:25:28 PM
File: _2018-10-03_

Last save: 10/3/2018 4:52:18 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64328

Last save: 10/2/2018 2:47:48 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	5.81	0.456	1.40	5.51	45.930	7.06	0.
2	8.74	0.250	2.74	10.80	46.219	7.10	0.
3	10.51	0.280	5.65	22.27	106.798	16.41	0.
4	13.56	0.354	2.91	11.47	67.030	10.30	0.
5	15.53	0.368	3.82	15.03	94.608	14.54	0.
6	20.84	0.508	2.92	11.52	110.634	17.00	0.
7	23.94	0.459	5.86	23.10	177.267	27.24	0.
7	27.00	0.382	25.30	99.70	648.485	99.66	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:15:08 PM
Printed by: wet

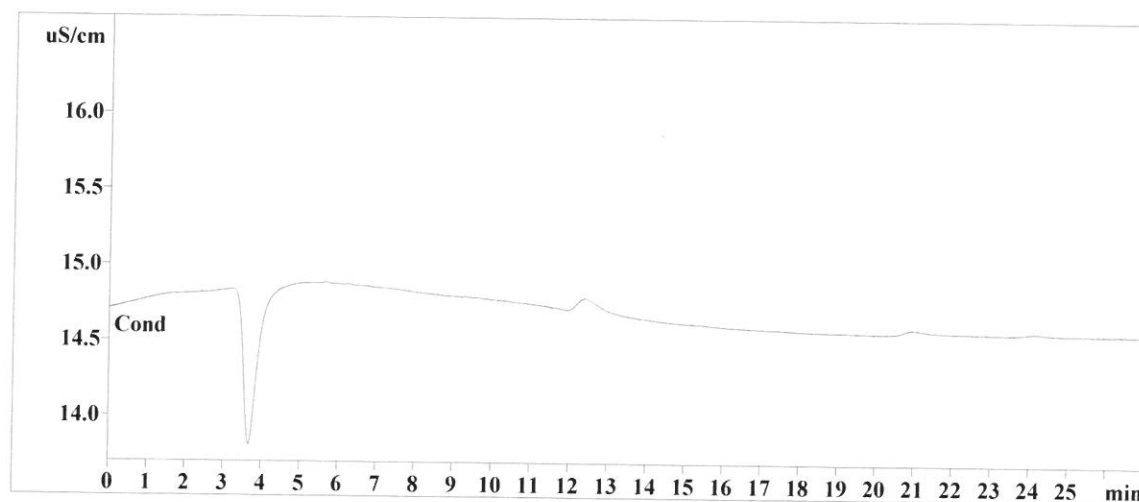
Ident: CCB
Analysis from: 10/3/2018 4:55:53 PM
File: _2018-10-03_

Last save: 10/4/2018 1:15:06 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64329

Last save: 10/2/2018 2:47:48 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: 10/4/2018 1:18:31 PM
Printed by: wet

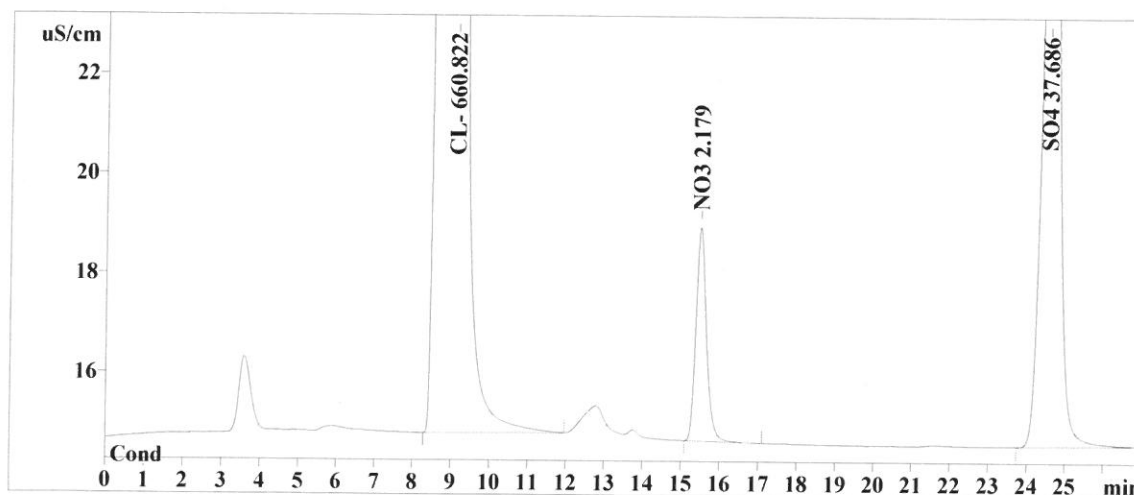
Ident: J5225-04
Analysis from: 10/3/2018 5:25:48 PM
File: _2018-10-03_

Last save: 10/4/2018 1:18:20 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64330

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 27
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	9.11	0.426	404.35	95.09	10433.112	95.08	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	15.48	0.284	4.29	1.01	81.813	0.75	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.55	0.424	16.34	3.84	458.410	4.18	0.
7	27.00	0.162	424.99	99.94	10973.335	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:18:45 PM
Printed by: wet

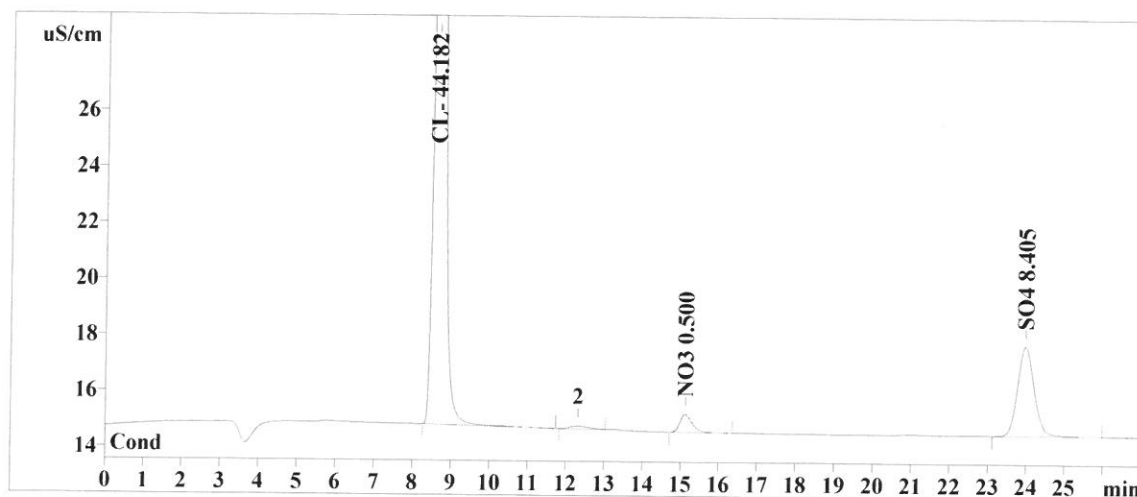
Ident: J5243-01
Analysis from: 10/3/2018 5:55:43 PM
File: _2018-10-03_

Last save: 10/3/2018 6:22:32 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64331

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
:
Vial number: 32
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	8.62	0.230	45.07	91.96	696.031	85.88	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	15.12	0.347	0.64	1.31	14.733	1.82	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.97	0.455	3.19	6.51	96.169	11.87	0.
7	27.00	0.147	48.91	99.78	806.934	99.57	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:28:32 PM
Printed by: wet

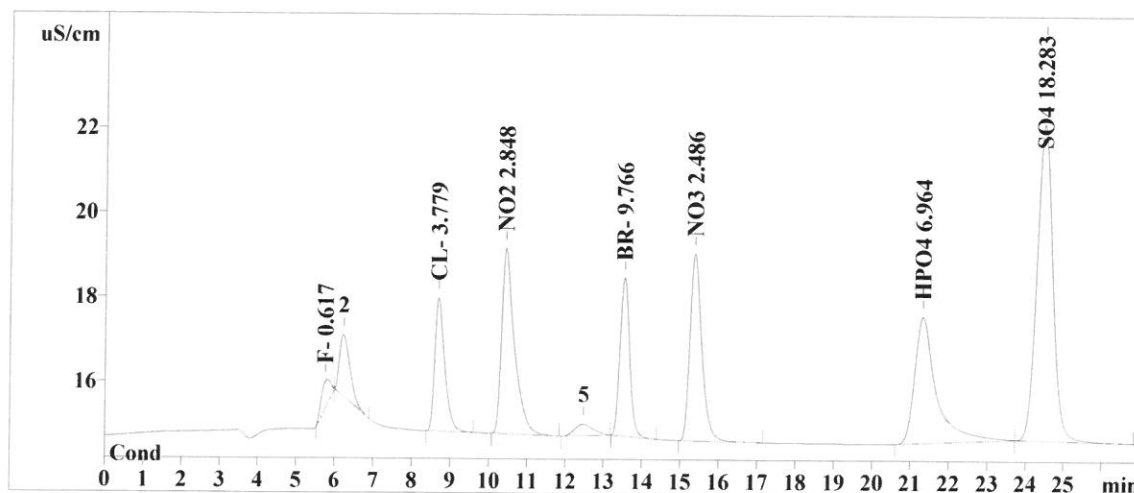
Ident: J5224-02MS
Analysis from: 10/3/2018 6:25:38 PM
File: _2018-10-03_

Last save: 10/3/2018 6:52:28 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64332

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 22
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	5.75	0.270	0.64	2.24	10.105	1.44	0.
2	8.68	0.279	3.15	11.03	58.047	8.25	0.
3	10.43	0.335	4.38	15.36	102.261	14.54	0.
4	13.53	0.270	3.75	13.13	65.688	9.34	0.
5	15.36	0.317	4.43	15.51	94.094	13.38	0.
6	21.31	0.511	2.98	10.46	118.227	16.81	0.
7	24.46	0.443	7.47	26.19	218.365	31.04	0.
7	27.00	0.346	26.80	93.93	666.786	94.78	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:28:40 PM
 Printed by: wet

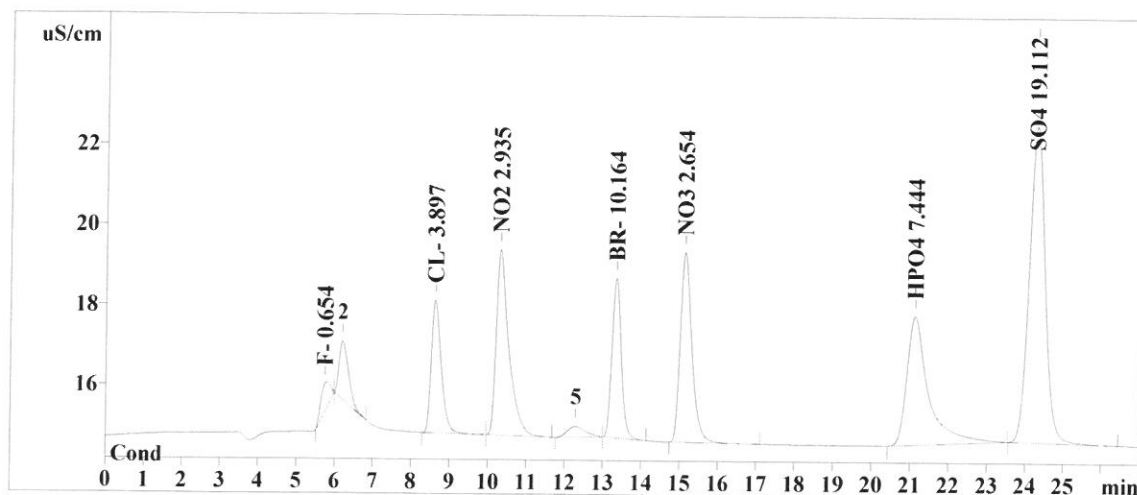
Ident: J5224-02MSD
 Analysis from: 10/3/2018 6:55:33 PM
 File: _2018-10-03_

Last save: 10/3/2018 7:22:22 PM

Method: ANIONS 10-02-18.mtw
 Run operator: wet
 Analysis number: 64333

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
 : AK/AP
 Vial number: 23
 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	5.74	0.271	0.70	2.31	11.034	1.50	0.
2	8.60	0.273	3.30	10.96	59.919	8.14	0.
3	10.30	0.325	4.63	15.35	105.572	14.34	0.
4	13.33	0.265	3.98	13.20	68.514	9.31	0.
5	15.12	0.319	4.73	15.69	100.782	13.69	0.
6	21.11	0.508	3.21	10.64	126.874	17.24	0.
7	24.27	0.439	7.88	26.14	228.629	31.06	0.
7	27.00	0.343	28.42	94.29	701.324	95.28	0.

This report has been created by IC Net
 METROHM LTD

Report date: 10/4/2018 1:30:18 PM
Printed by: wet

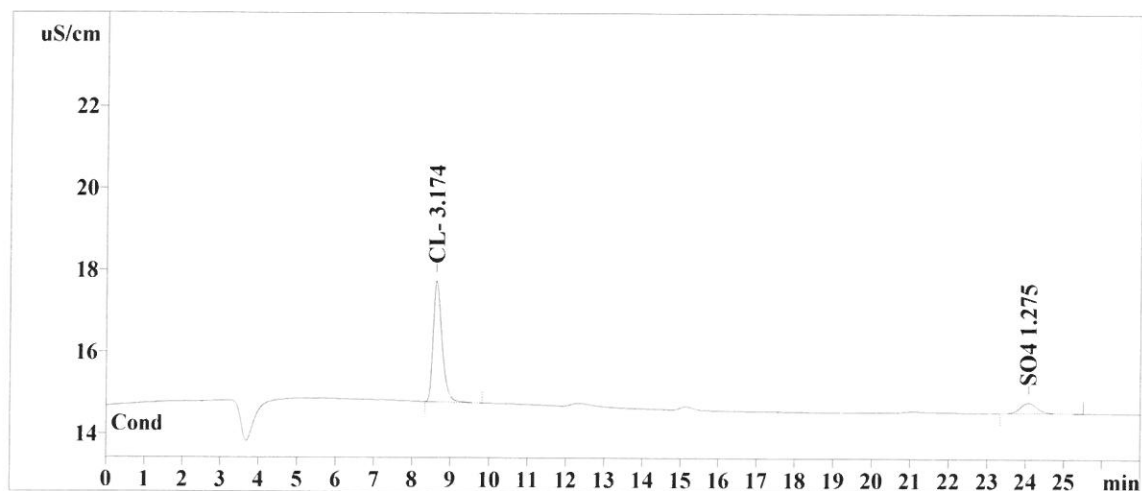
Ident: J5225-01DLX50
Analysis from: 10/3/2018 7:55:23 PM
File: _2018-10-03_

Last save: 10/4/2018 1:30:18 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64335

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 31
Volume: 20.0 μ L
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	8.63	0.246	2.95	91.96	48.491	85.90	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	24.07	0.463	0.26	8.01	7.960	14.10	0.
7	27.00	0.101	3.21	99.97	56.451	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:30:43 PM
 Printed by: wet

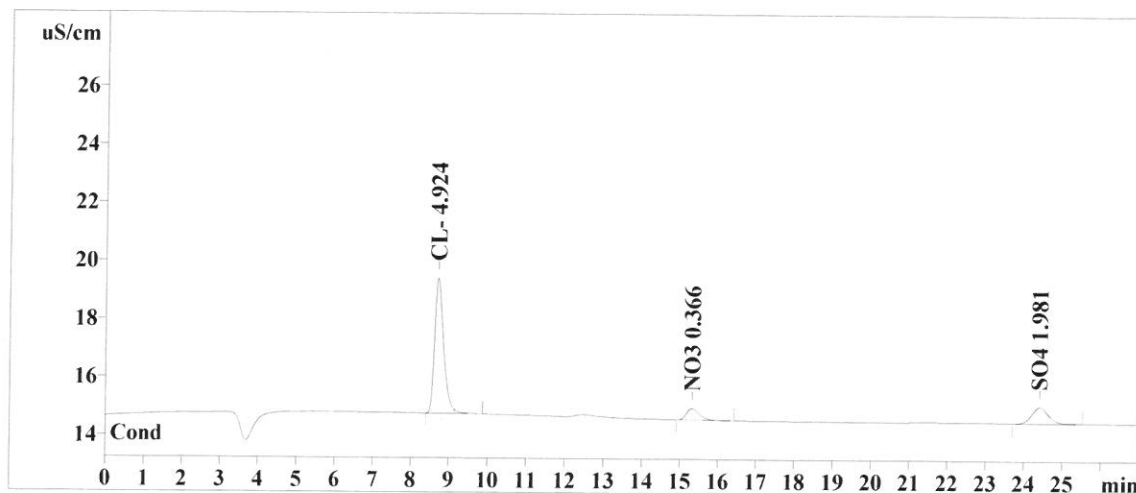
Ident: J5225-02DLX10
 Analysis from: 10/3/2018 8:25:19 PM
 File: _2018-10-03_

Last save: 10/4/2018 1:30:42 PM

Method: ANIONS 10-02-18.mtw
 Run operator: wet
 Analysis number: 64336

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
 : AK/AP
 Vial number: 29
 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	8.71	0.245	4.65	82.91	76.133	74.47	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	15.32	0.357	0.40	7.11	9.409	9.20	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.41	0.455	0.56	9.97	16.691	16.33	0.
7	27.00	0.151	5.61	99.99	102.233	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 10/4/2018 1:30:56 PM
Printed by: wet

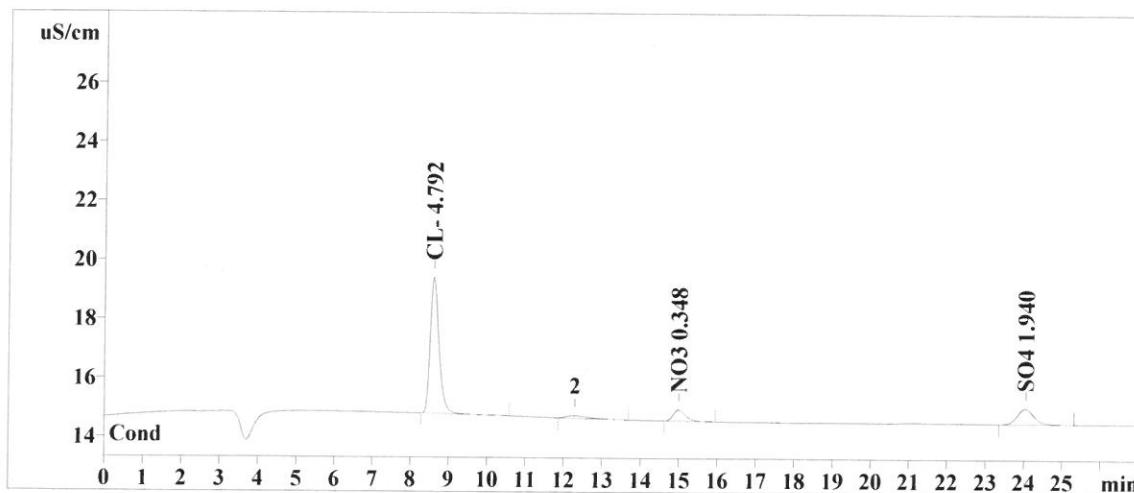
Ident: J5225-03DLX10
Analysis from: 10/3/2018 8:55:14 PM
File: _2018-10-03_

Last save: 10/3/2018 9:22:04 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64337

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 30
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	8.59	0.240	4.60	82.12	74.044	72.19	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	14.99	0.346	0.38	6.80	8.668	8.45	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.04	0.464	0.53	9.47	16.181	15.78	0.
7	27.00	0.150	5.52	98.38	98.893	96.42	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:31:05 PM
Printed by: wet

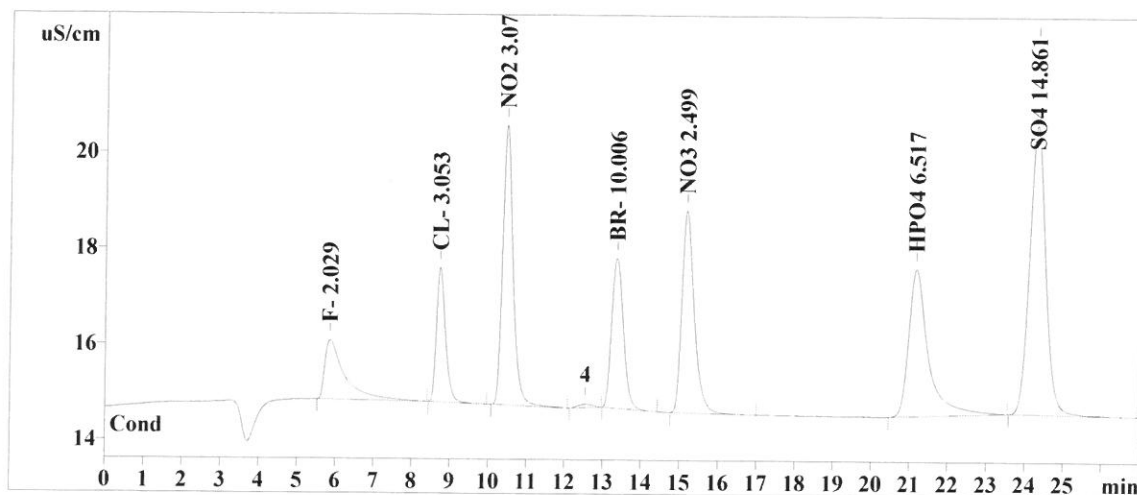
Ident: CCV
Analysis from: 10/3/2018 9:25:09 PM
File: _2018-10-03_

Last save: 10/3/2018 9:51:58 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64338

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 110
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	5.85	0.464	1.24	4.69	45.145	6.91	0.
2	8.73	0.250	2.80	10.63	46.592	7.14	0.
3	10.45	0.282	5.83	22.11	111.024	17.00	0.
4	13.35	0.336	3.12	11.85	67.398	10.32	0.
5	15.17	0.336	4.21	15.96	94.618	14.49	0.
6	21.16	0.479	3.07	11.63	110.161	16.87	0.
7	24.29	0.442	6.02	22.84	176.033	26.96	0.
7	27.00	0.370	26.28	99.71	650.972	99.70	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:31:13 PM
Printed by: wet

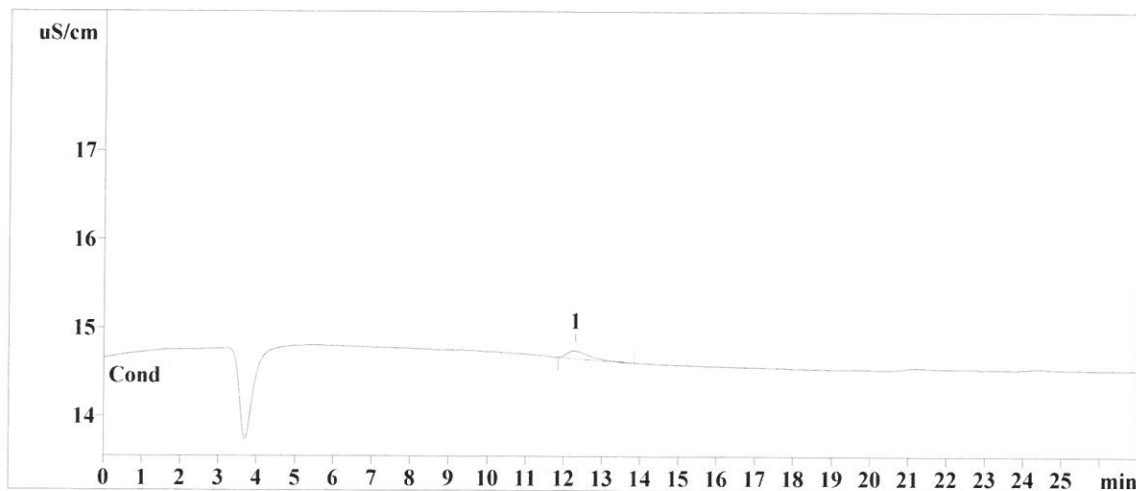
Ident: CCB
Analysis from: 10/3/2018 9:55:04 PM
File: _2018-10-03_

Last save: 10/3/2018 10:21:54 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64339

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 111
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	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	27.00	0.000	0.00	0.00	0.000	0.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:32:08 PM
Printed by: wet

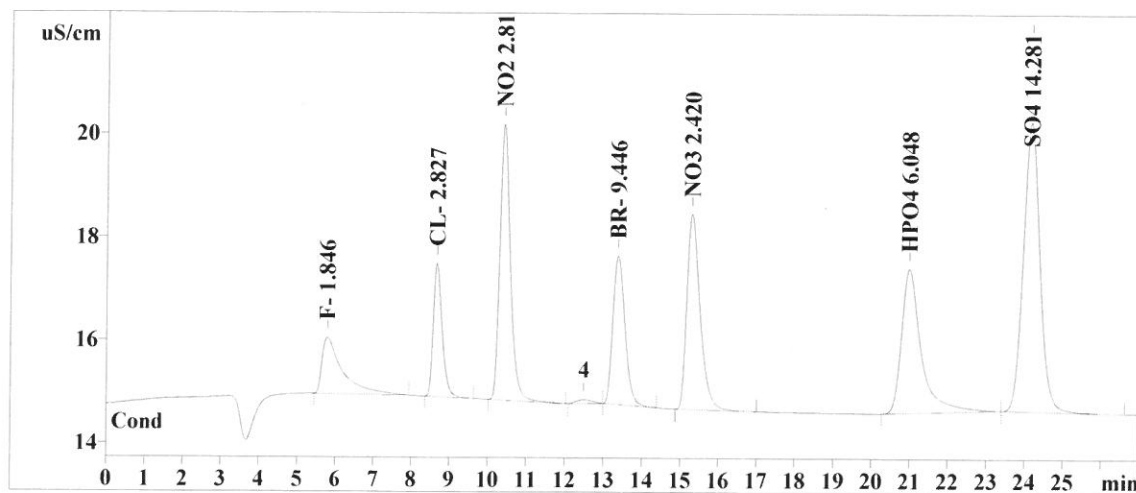
Ident: CCV
Analysis from: 10/4/2018 7:53:43 AM
File: _2018-10-04_

Last save: 10/4/2018 8:20:32 AM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64351

Last save: 10/2/2018 2:47:48 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	5.78	0.482	1.09	4.50	40.610	6.63	0.
2	8.66	0.250	2.59	10.71	43.019	7.03	0.
3	10.40	0.280	5.35	22.15	101.117	16.51	0.
4	13.36	0.341	2.88	11.91	63.416	10.36	0.
5	15.29	0.362	3.79	15.68	91.471	14.94	0.
6	20.97	0.490	2.79	11.57	101.699	16.61	0.
7	24.14	0.455	5.60	23.18	168.855	27.58	0.
7	27.00	0.380	24.08	99.69	610.186	99.66	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:32:25 PM
Printed by: wet

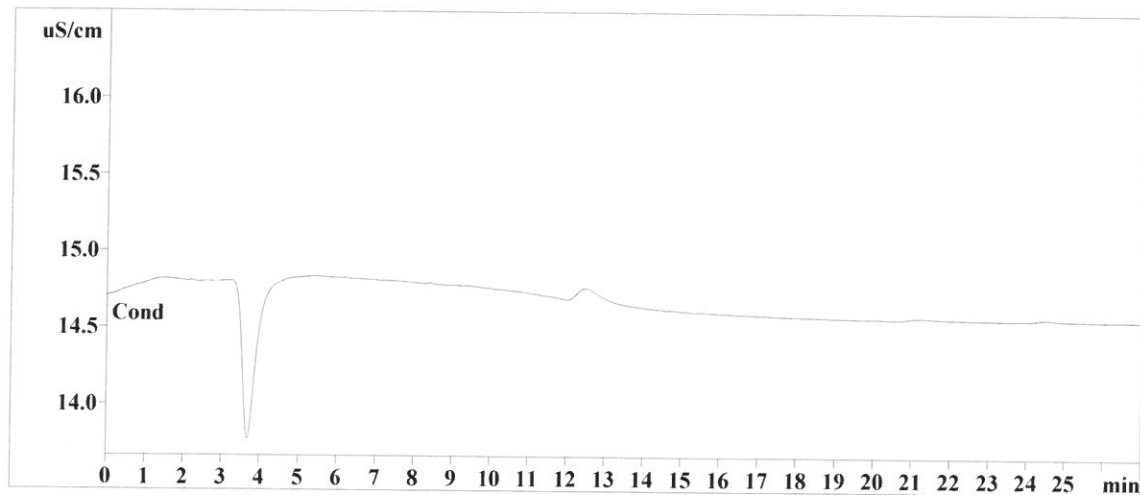
Ident: CCB
Analysis from: 10/4/2018 8:26:18 AM
File: _2018-10-04_

Last save: 10/4/2018 1:32:22 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64352

Last save: 10/2/2018 2:47:48 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

Report date: 10/4/2018 1:33:15 PM
Printed by: wet

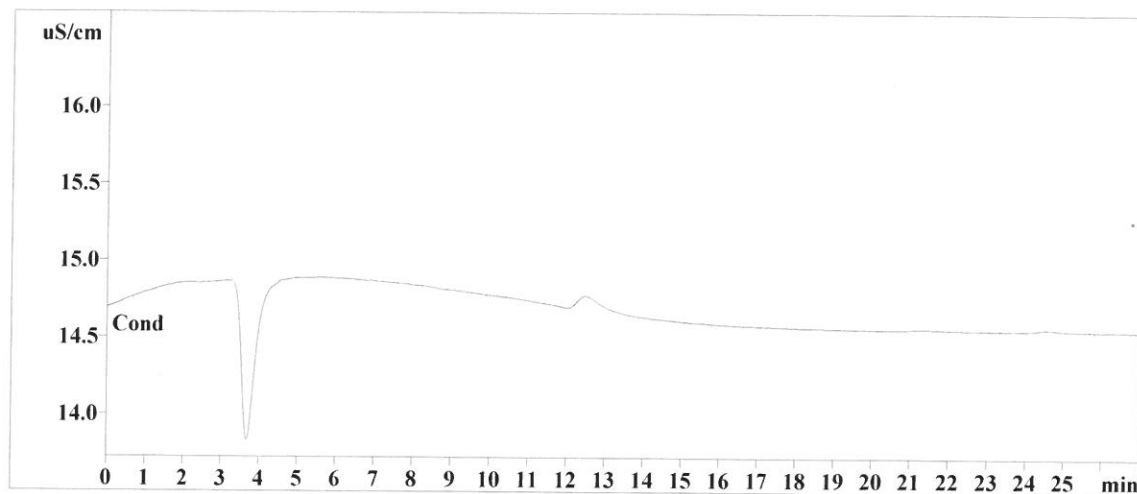
Ident: LB98363BLW2
Analysis from: 10/4/2018 8:56:13 AM
File: _2018-10-04_

Last save: 10/4/2018 1:33:14 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64353

Last save: 10/2/2018 2:47:48 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
METROHM LTD

Report date: 10/4/2018 1:33:24 PM
Printed by: wet

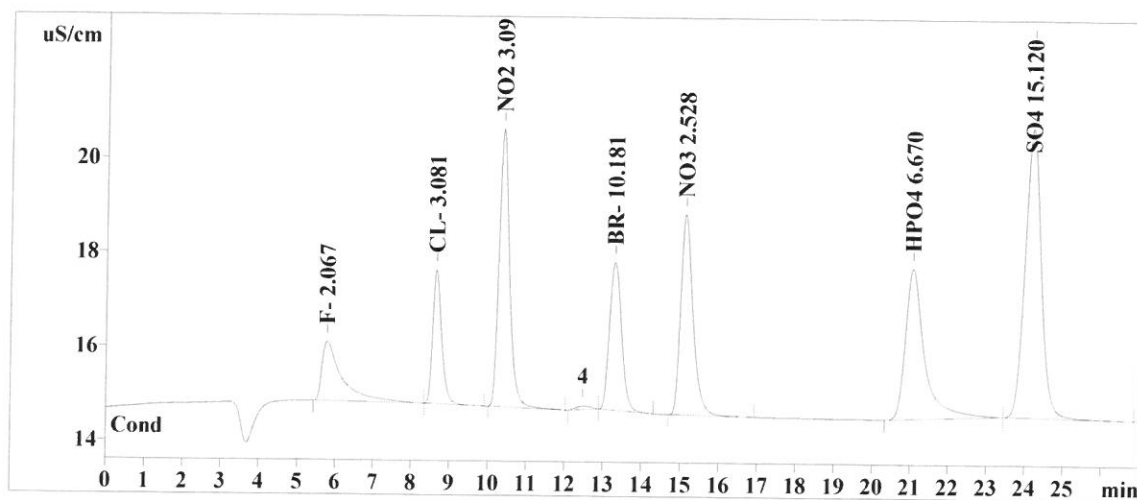
Ident: LB98363BSW2
Analysis from: 10/4/2018 9:26:08 AM
File: _2018-10-04_

Last save: 10/4/2018 1:33:02 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64354

Last save: 10/2/2018 2:47:48 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	5.77	0.463	1.25	4.67	46.082	6.95	0.
2	8.63	0.249	2.84	10.60	47.028	7.09	0.
3	10.35	0.280	5.90	22.01	111.486	16.81	0.
4	13.28	0.342	3.14	11.71	68.640	10.35	0.
5	15.11	0.337	4.26	15.90	95.758	14.44	0.
6	21.05	0.473	3.19	11.92	112.910	17.03	0.
7	24.16	0.440	6.14	22.91	179.243	27.03	0.
7	27.00	0.369	26.71	99.72	661.148	99.71	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:33:38 PM
Printed by: wet

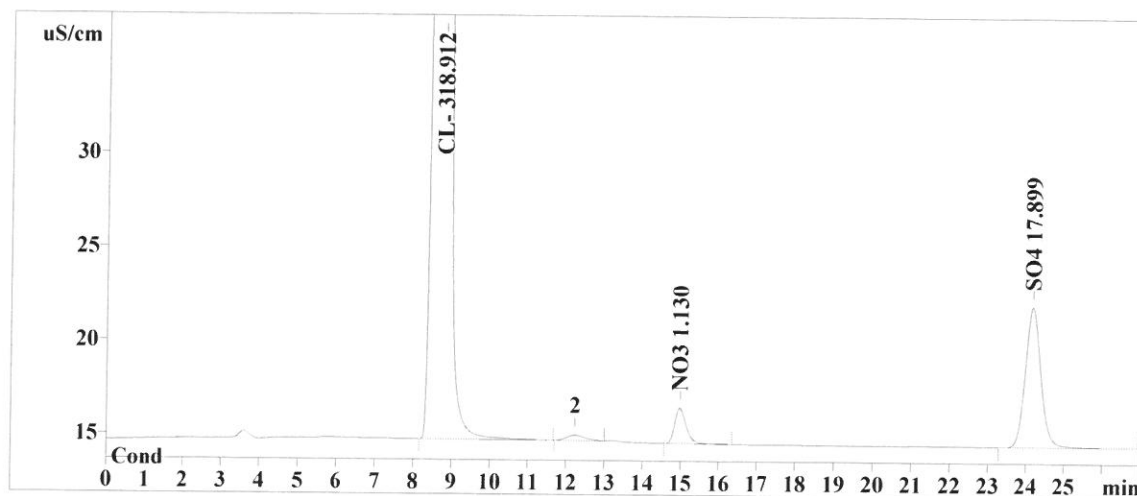
Ident: J5225-04DLX2
Analysis from: 10/4/2018 10:04:16 AM
File: _2018-10-04_

Last save: 10/4/2018 10:31:06 AM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64355

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 100
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	8.77	0.299	268.55	96.49	5034.171	95.03	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	0.317	1.89	0.68	39.918	0.75	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.16	0.428	7.48	2.69	213.617	4.03	0.
7	27.00	0.149	277.92	99.86	5287.705	99.82	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:33:58 PM
Printed by: wet

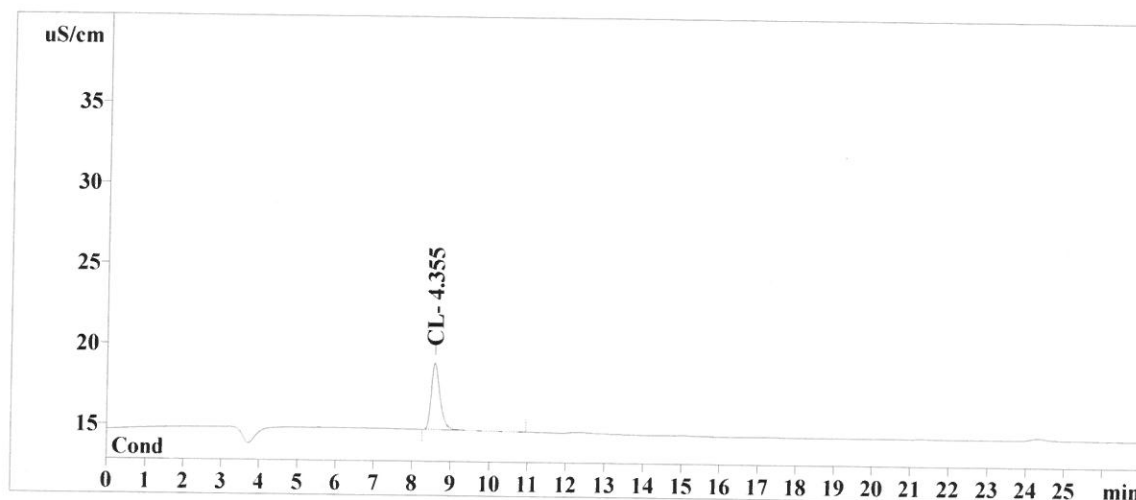
Ident: J5225-04DL2X100
Analysis from: 10/4/2018 10:34:11 AM
File: _2018-10-04_

Last save: 10/4/2018 1:33:56 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64356

Last save: 10/2/2018 2:47:48 PM

SAMPLE:
: AK/AP
Vial number: 101
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	8.57	0.242	4.12	100.00	67.149	100.00	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	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	27.00	0.035	4.12	100.00	67.149	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:34:06 PM
Printed by: wet

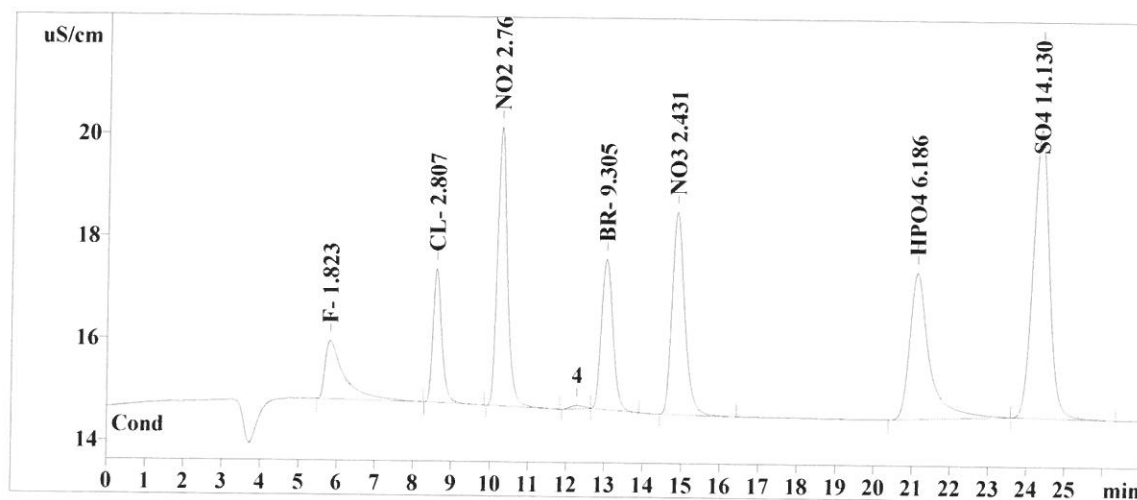
Ident: CCV
Analysis from: 10/4/2018 11:04:06 AM
File: _2018-10-04_

Last save: 10/4/2018 11:30:56 AM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64357

Last save: 10/2/2018 2:47:48 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	5.81	0.449	1.14	4.62	40.034	6.57	0.
2	8.58	0.245	2.61	10.61	42.710	7.01	0.
3	10.25	0.270	5.44	22.11	99.215	16.29	0.
4	13.02	0.331	2.93	11.91	62.413	10.25	0.
5	14.85	0.350	3.95	16.04	91.907	15.09	0.
6	21.11	0.486	2.85	11.59	104.182	17.10	0.
7	24.32	0.449	5.62	22.84	166.995	27.42	0.
7	27.00	0.369	24.56	99.72	607.456	99.73	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2018 1:34:23 PM
Printed by: wet

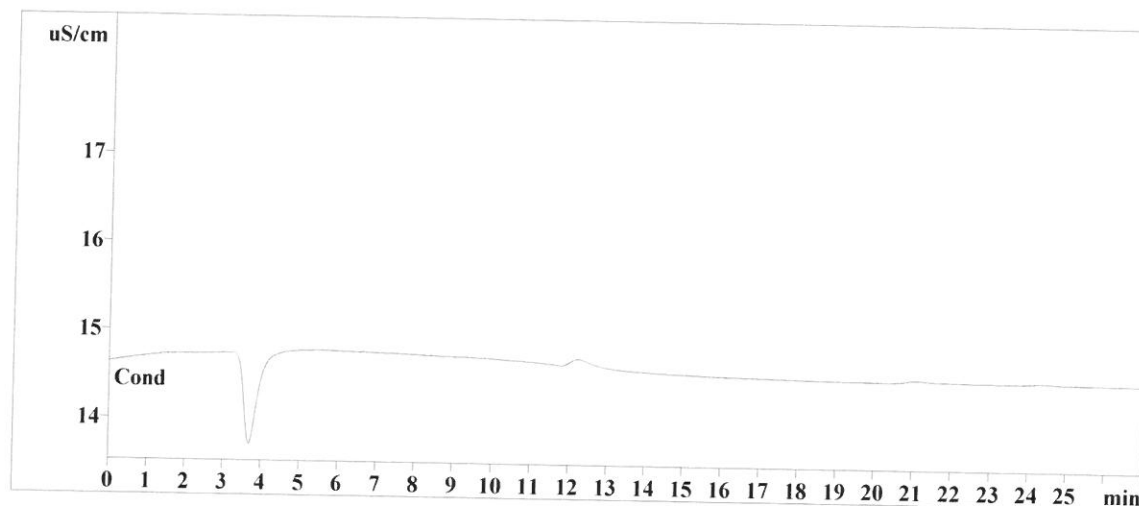
Ident: CCB
Analysis from: 10/4/2018 11:34:01 AM
File: _2018-10-04_

Last save: 10/4/2018 12:00:50 PM

Method: ANIONS 10-02-18.mtw
Run operator: wet
Analysis number: 64358

Last save: 10/2/2018 2:47:48 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