

Clear table

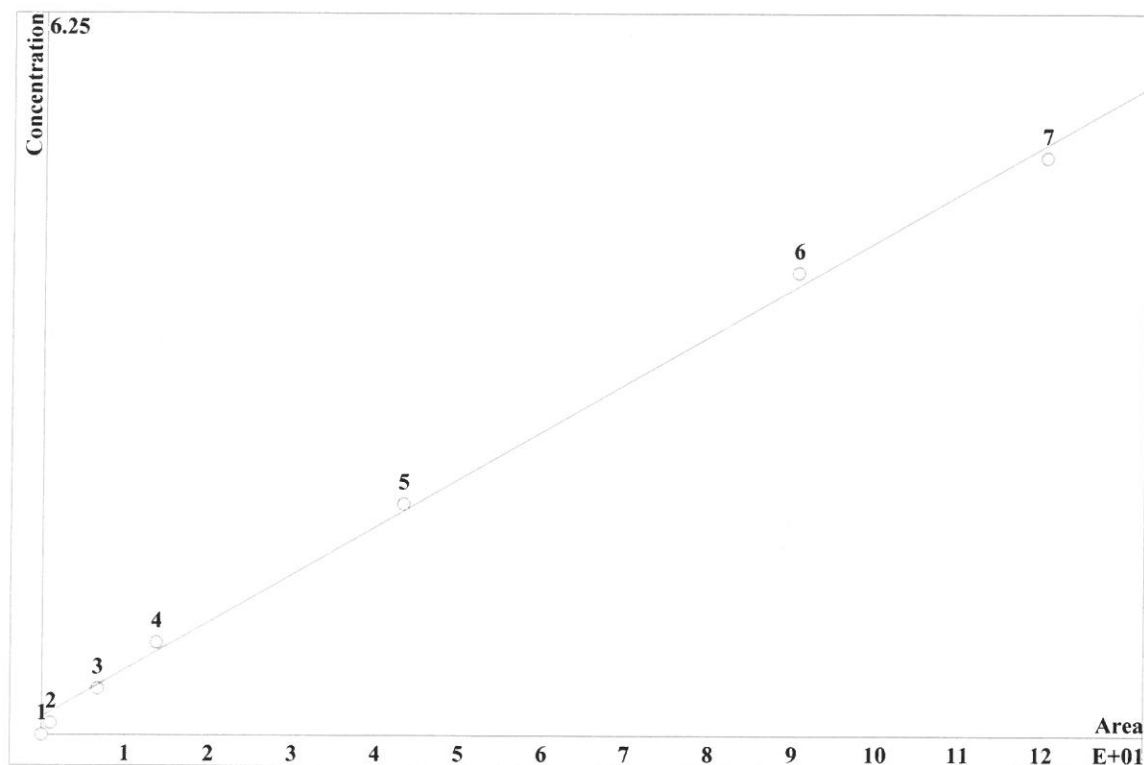
TC-1 300.0
11-29-18 AK-

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	2018-11-13_	11/13/18 11:07		AK/AP
STD2	0.1750	0.2400	0.2500	0.8480	0.2110	-0.1540	1.4370	2018-11-13_	11/13/18 11:43		AK/AP
STD3	0.4230	0.6330	0.6300	2.0990	0.5290	1.0230	3.4140	2018-11-13_	11/13/18 12:13		AK/AP
STD4	0.7560	1.2070	1.1980	3.9810	1.0000	2.4200	5.9150	2018-11-13_	11/13/18 12:43		AK/AP
STD5	2.0790	2.8500	2.8060	9.5220	2.3470	5.4410	14.0250	2018-11-13_	11/13/18 13:13		AK/AP
STD6	4.0910	5.8760	5.8440	19.6530	4.8830	9.9630	29.2690	2018-11-13_	11/13/18 13:42		AK/AP
STD7	5.1130	7.7100	7.7380	25.6060	6.4400	12.4530	38.8080	2018-11-13_	11/13/18 14:12		AK/AP
ICV	1.9300	2.8290	2.8380	9.4330	2.3570	5.2300	13.8840	2018-11-13_	11/13/18 16:42		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-13_	11/13/18 17:12		AK/AP
CCV	2.1260	3.1160	2.9440	9.8950	2.4520	5.4730	14.7390	2018-11-27_	11/27/18 9:01		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-27_	11/27/18 10:36		AK/AP
LB99434BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-27_	11/27/18 11:06		AK/AP
LB99434BSW	2.1730	2.9680	2.9240	9.7530	2.4540	5.8490	14.4550	2018-11-27_	11/27/18 12:55		AK/AP
J6037-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-27_	11/27/18 15:55		AK/AP
J6037-01DUP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-27_	11/27/18 16:25		AK/AP
J6037-01MS	2.1710	2.8940	2.8130	9.5220	2.4210	5.6740	14.3360	2018-11-27_	11/27/18 16:54		AK/AP
CCV	2.1860	3.0580	2.9870	10.2210	2.5670	6.0260	15.0010	2018-11-27_	11/27/18 17:54		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-27_	11/27/18 18:24		AK/AP
J6037-01MSD	2.2240	2.9980	2.9860	9.8410	2.5050	5.9640	14.7460	2018-11-27_	11/27/18 18:54		AK/AP
CCV	2.1630	3.1130	3.0000	10.0980	2.5160	6.0490	15.2730	2018-11-27_	11/27/18 21:54		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-11-27_	11/27/18 22:24		AK/AP

CALIBRATION OF COMPONENT F-

IC-1 11-13-18
AK
Calibration

Method: ANIONS 11-13-18.mtw
Equation: $Q = 0.823992 \cdot A + 3.15869$
RSD: 5.254 %
Correlation coefficient: 0.998873



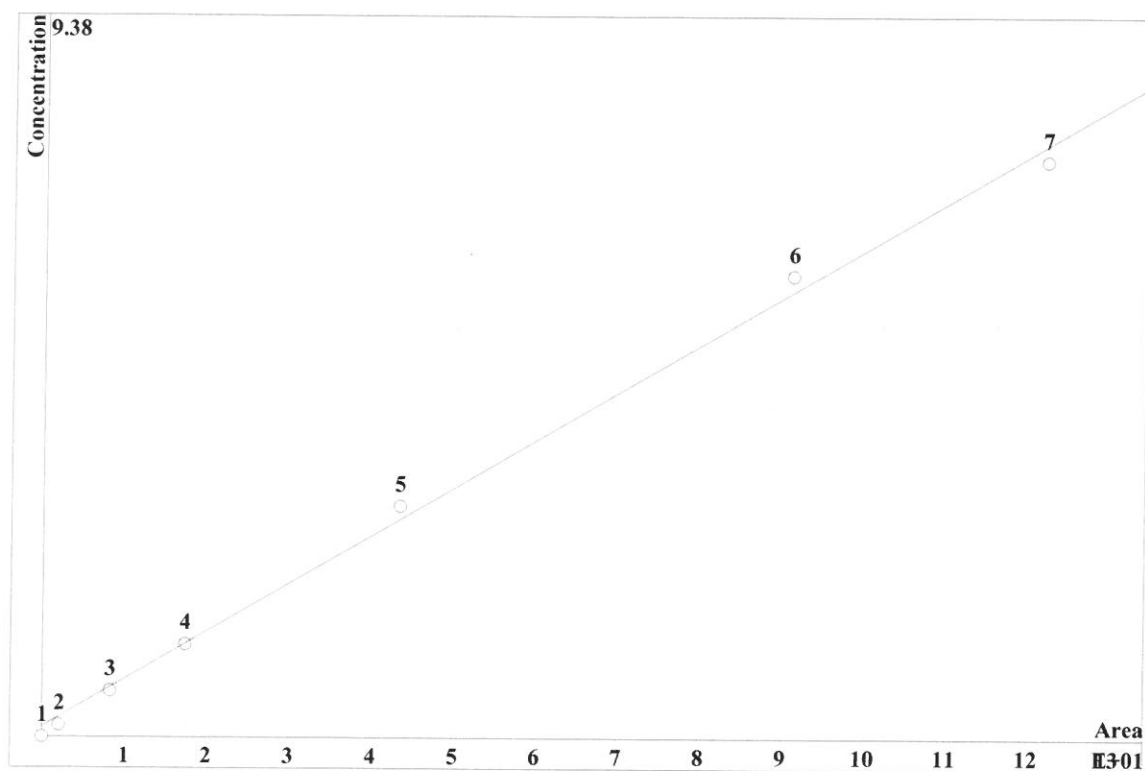
K3 = 0 K2 = 0 K1 = 0.823992 K0 = 3.15869

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	0.06709	1.053	0.1	20	5.913	Yes	
3	0.3351	6.681	0.4	20	5.913	Yes	
4	0.7787	13.78	0.8	20	5.913	Yes	
5	2.176	43.29	2	20	5.913	Yes	
6	4.834	90.46	4	20	5.913	Yes	
7	6.55	120.3	5	20	5.913	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 1.24024 \cdot A + 2.69411$
 RSD: 5.906 %
 Correlation coefficient: 0.998575

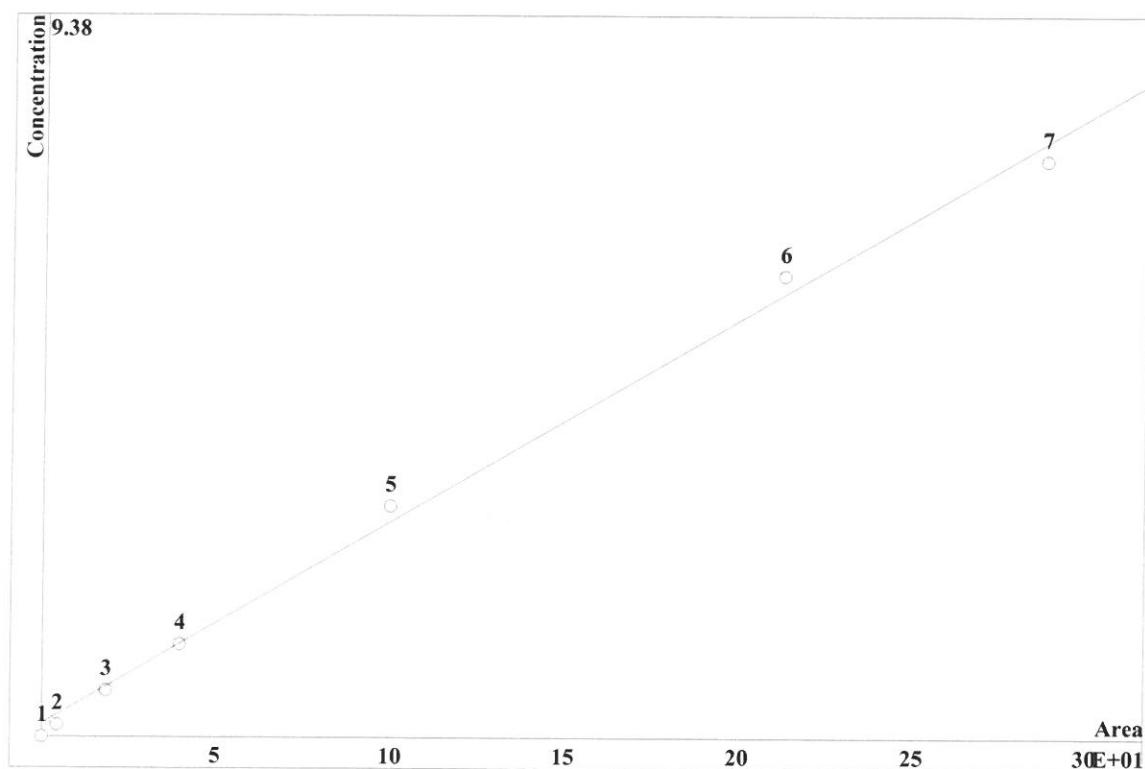


K3 = 0 K2 = 0 K1 = 1.24024 K0 = 2.69411
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1172	2.034	0.15	20	8.858		Yes
3	0.4689	8.286	0.6	20	8.858		Yes
4	1.013	17.36	1.2	20	8.858		Yes
5	2.548	43.42	3	20	8.858		Yes
6	5.453	91.23	6	20	8.858		Yes
7	7.394	122.2	7.5	20	8.858		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 0.525284 \cdot A + 3.46342$
 RSD: 6.816 %
 Correlation coefficient: 0.998102



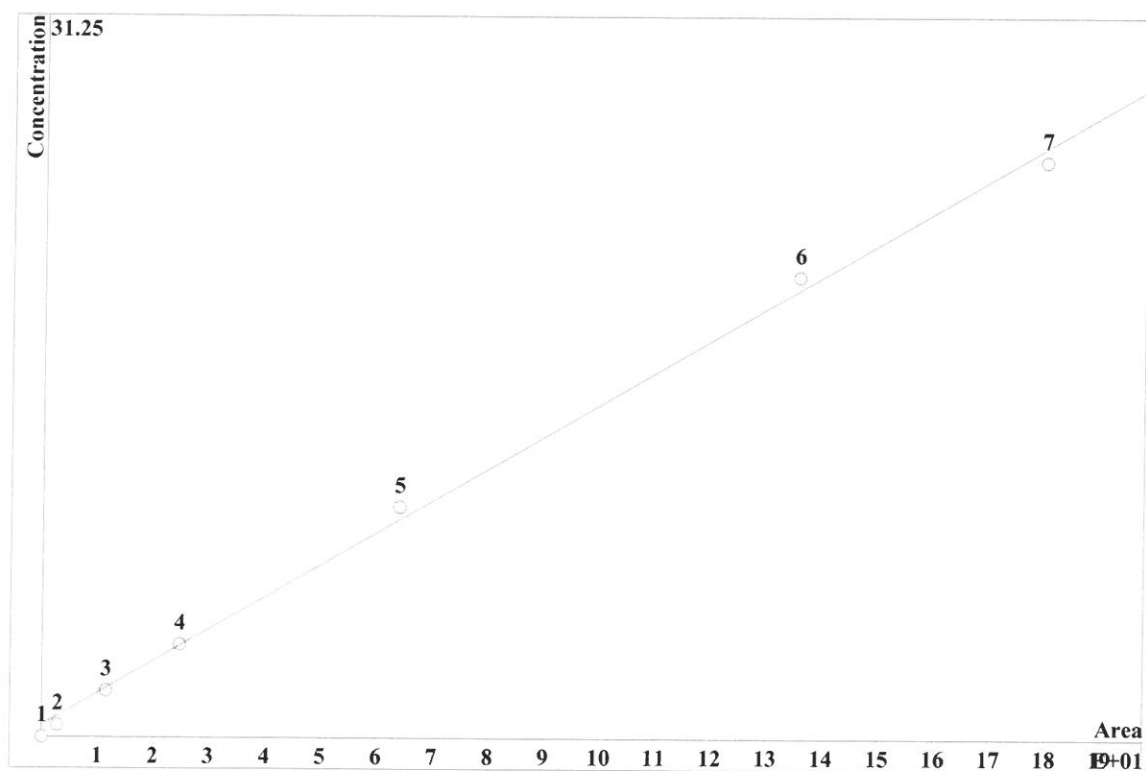
K3 = 0 K2 = 0 K1 = 0.525284 K0 = 3.46342

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	0.2111	4.289	0.15	20	10.65			Yes
3	0.9203	18.3	0.6	20	10.65			Yes
4	2.011	39.61	1.2	20	10.65			Yes
5	5.121	99.81	3	20	10.65			Yes
6	10.88	212.9	6	20	10.65			Yes
7	14.55	288	7.5	20	10.65			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 2.79162 \cdot A + 10.2865$
 RSD: 5.237 %
 Correlation coefficient: 0.998880



K3 = 0 K2 = 0 K1 = 2.79162 K0 = 10.2865

Base: Area

Ref.channel: Cond

ISTD:

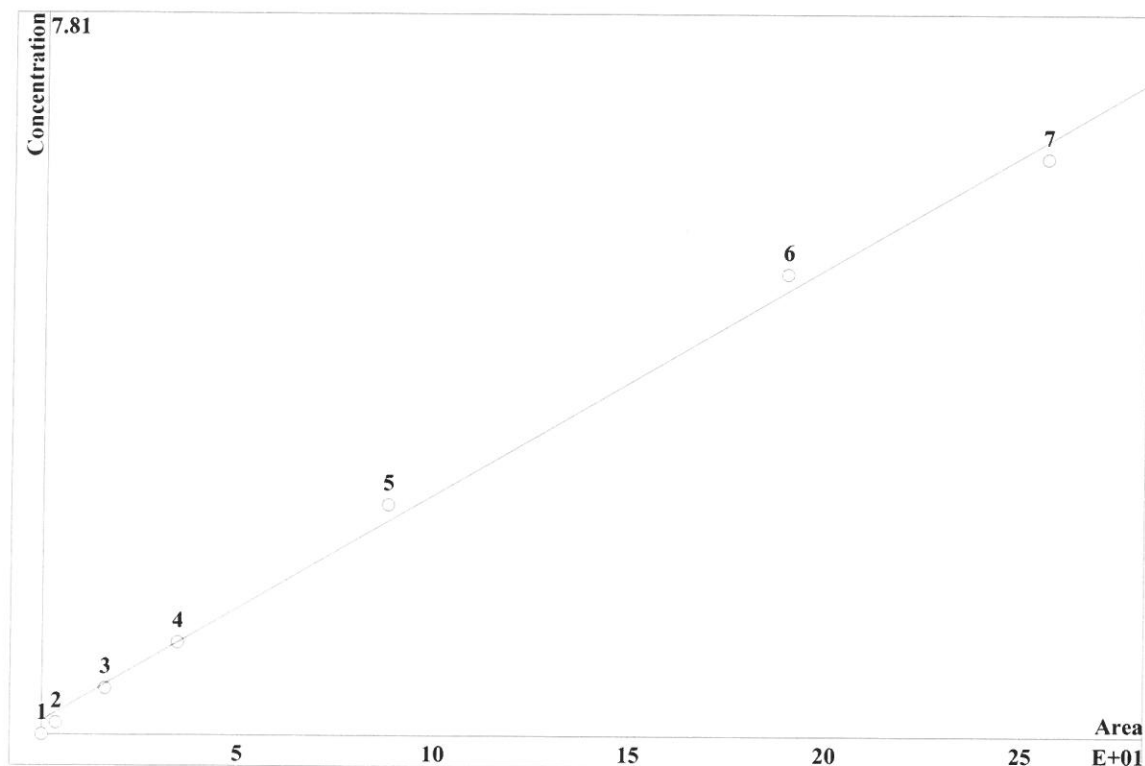
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	-0.00113	4.7e-05		0	20		No
2	0.1263	2.768		0.5	20		Yes
3	0.5171	11.54		2	20		Yes
4	1.122	24.78		4	20		Yes
5	2.835	64.06		10	20		Yes
6	5.798	135.6		20	20		Yes
7	7.543	179.8		25	20		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 0.491459 \cdot A + 3.05646$
 RSD: 6.643 %
 Correlation coefficient: 0.998197



K3 = 0 K2 = 0 K1 = 0.491459 K0 = 3.05646

Base: Area

Ref.channel: Cond

ISTD:

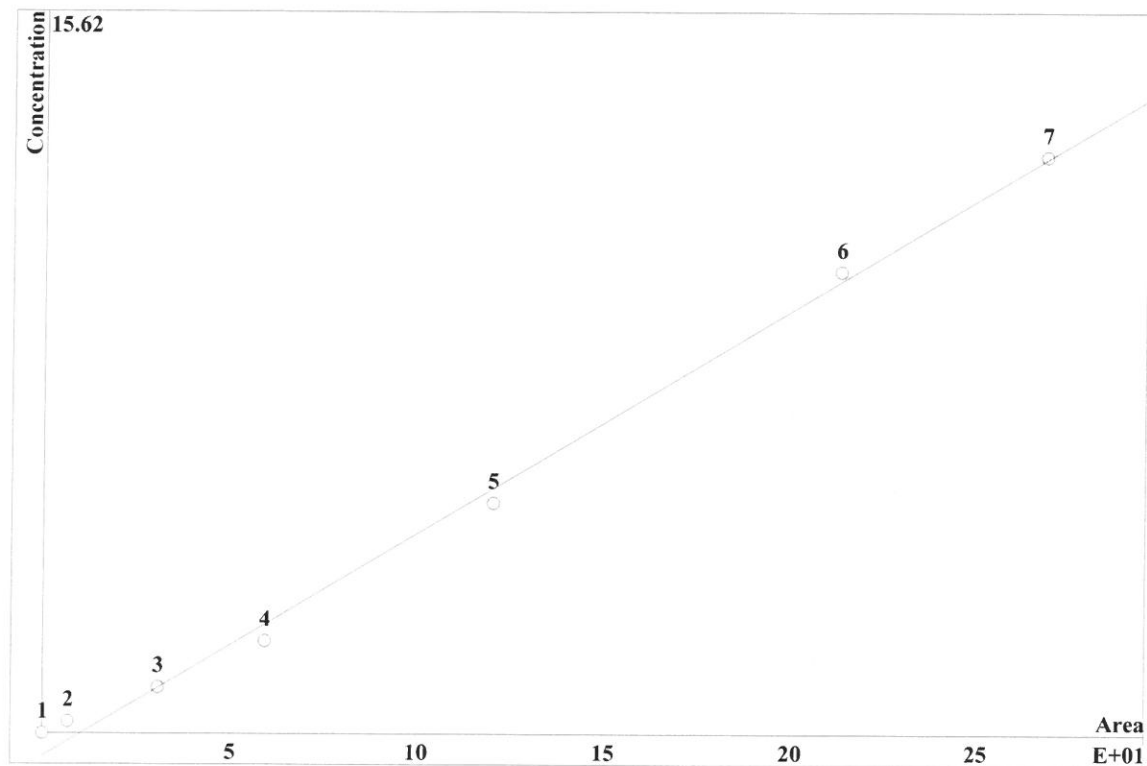
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1375	3.569	0.125	20	15.65			Yes
3	0.6214	16.1	0.5	20	15.65			Yes
4	1.37	34.62	1	20	15.65			Yes
5	3.549	88.34	2.5	20	15.65			Yes
6	7.698	189.9	5	20	15.65			Yes
7	10.46	255.9	6.25	20	15.65			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 0.9655 \cdot A - 9.86678$
 RSD: 6.561 %
 Correlation coefficient: 0.998241



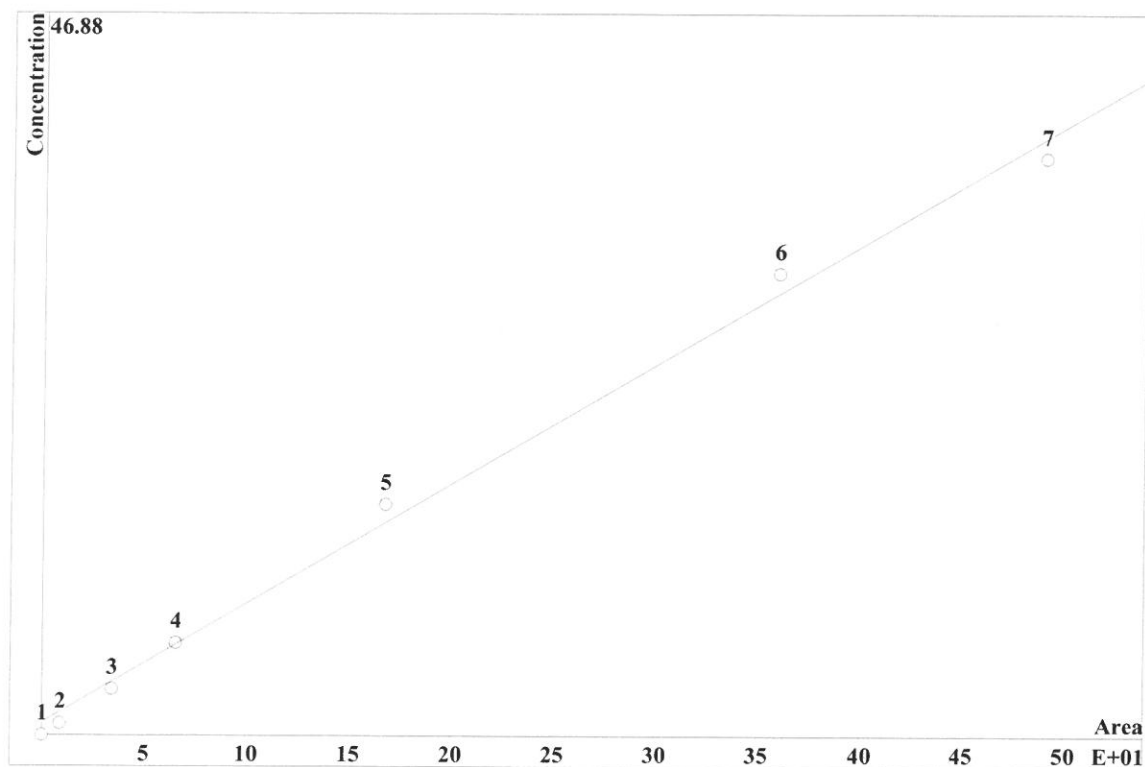
K3 = 0 K2 = 0 K1 = 0.9655 K0 = -9.86678

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	0.1605	6.745	0.25	20	21.48	Yes	
3	0.7542	30.74	1	20	21.48	Yes	
4	1.518	59.16	2	20	21.48	Yes	
5	3.24	120.4	5	20	21.48	Yes	
6	6.096	213.1	10	20	21.48	Yes	
7	7.966	268.2	12.5	20	21.48	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 1.54985 \cdot A + 16.647$
 RSD: 7.672 %
 Correlation coefficient: 0.997595



K3 = 0 K2 = 0 K1 = 1.54985 K0 = 16.647

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	0.2596	8.709	0.75	20	25.17			Yes
3	0.9783	34.27	3	20	25.17			Yes
4	2.098	65.5	6	20	25.17			Yes
5	5.409	167.6	15	20	25.17			Yes
6	11.83	359.9	30	20	25.17			Yes
7	16.15	490.1	37.5	20	25.17			Yes

Report date: 11/14/2018 2:31:34 PM
Printed by: wet

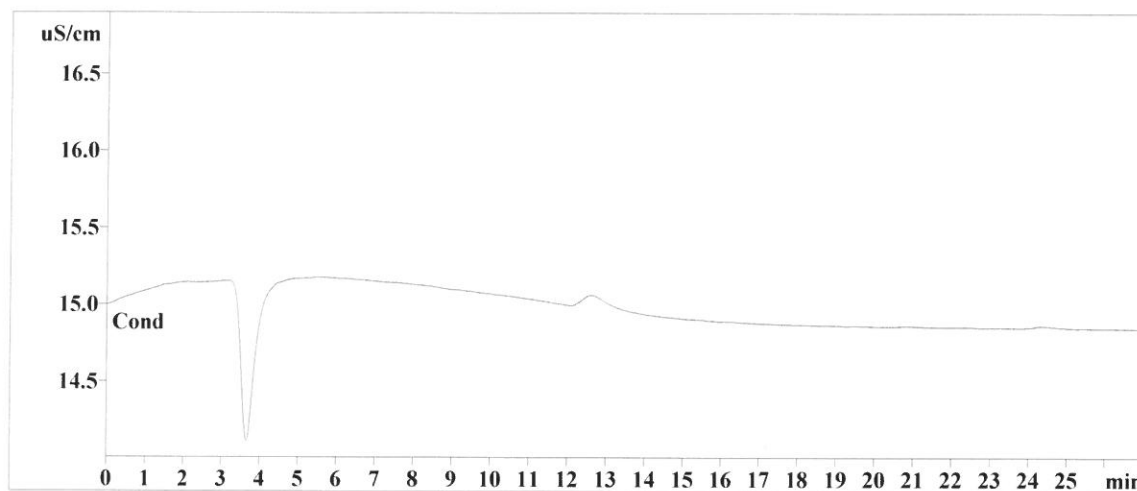
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File: _2018-11-13_

Last save: 11/13/2018 11:40:06 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64882

Last save: 11/13/2018 10:06:02 AM

SAMPLE:
: AK/AP
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: 11/14/2018 2:31:45 PM
Printed by: wet

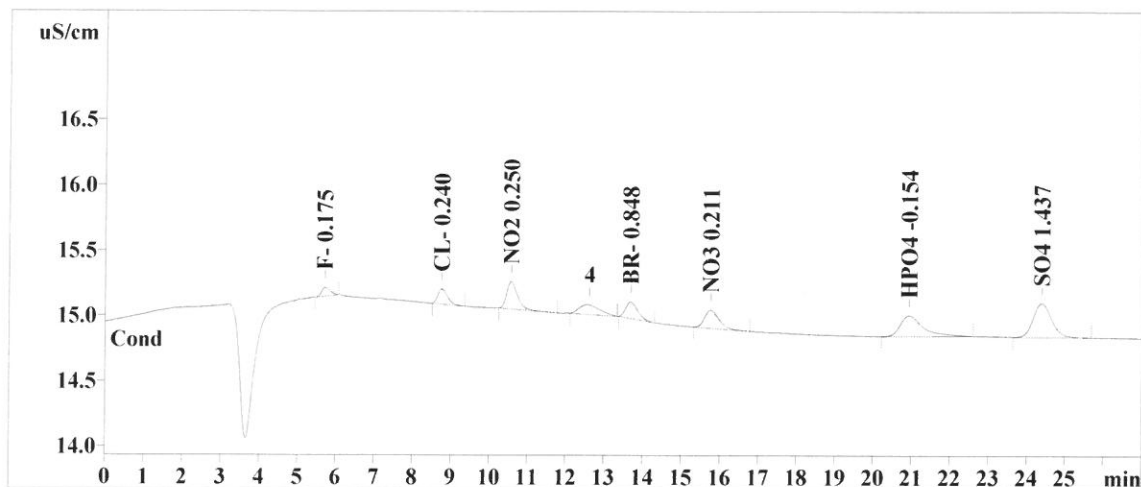
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File: _2018-11-13_

Last save: 11/13/2018 12:36:12 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64883

Last save: 11/13/2018 11:34:46 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	5.71	0.250	0.07	5.77	1.053	3.30	0.
2	8.76	0.270	0.12	10.09	2.034	6.37	0.
3	10.57	0.301	0.21	18.24	4.289	13.44	0.
4	13.69	0.344	0.13	10.88	2.768	8.67	0.
5	15.76	0.398	0.14	11.84	3.569	11.18	0.
6	20.94	0.568	0.16	13.86	6.745	21.14	0.
7	24.39	0.507	0.26	22.43	8.709	27.29	0.
7	27.00	0.377	1.07	93.11	29.168	91.39	0.

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Report date: 11/14/2018 2:31:55 PM
Printed by: wet

Ident: STD3
Analysis from: 11/13/2018 12:13:12 PM
File: _2018-11-13_

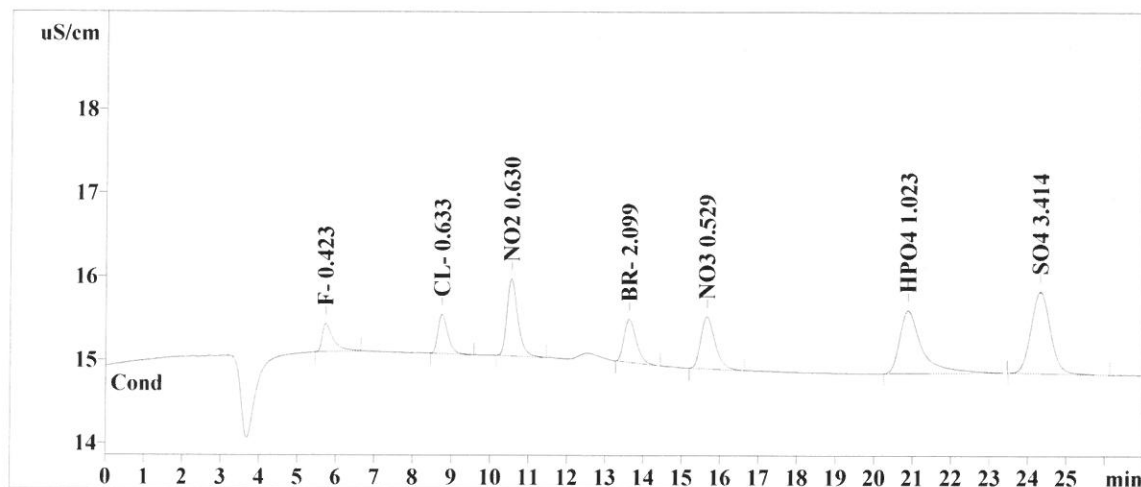
Last save: 11/13/2018 12:40:02 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64884

Last save: 11/13/2018 12:10:06 PM

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	5.72	0.278	0.33	7.28	6.681	5.31	0.
2	8.75	0.268	0.47	10.19	8.286	6.58	0.
3	10.54	0.297	0.92	20.03	18.297	14.53	0.
4	13.62	0.344	0.52	11.24	11.535	9.16	0.
5	15.64	0.393	0.62	13.52	16.096	12.78	0.
6	20.87	0.533	0.75	16.40	30.742	24.42	0.
7	24.31	0.534	0.98	21.26	34.268	27.22	0.
7	27.00	0.378	4.59	99.92	125.905	100.00	0.

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Report date: 11/14/2018 2:32:04 PM
Printed by: wet

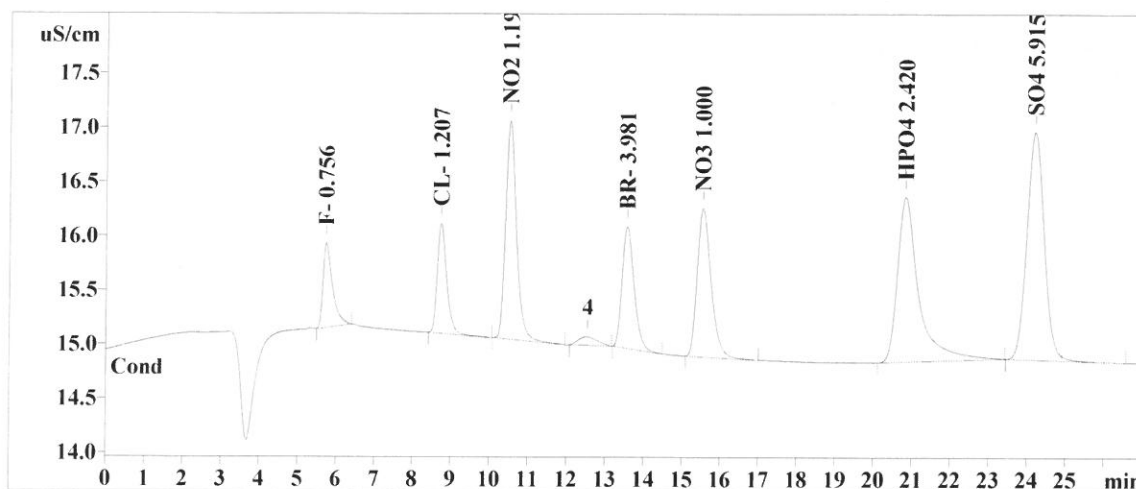
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File: _2018-11-13_

Last save: 11/13/2018 1:09:56 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64885

Last save: 11/13/2018 12:40:02 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	5.72	0.259	0.78	7.79	13.783	5.35	0.
2	8.74	0.256	1.01	10.14	17.361	6.74	0.
3	10.52	0.292	2.01	20.13	39.606	15.38	0.
4	13.56	0.340	1.12	11.23	24.777	9.62	0.
5	15.53	0.381	1.37	13.71	34.620	13.44	0.
6	20.82	0.512	1.52	15.19	59.157	22.97	0.
7	24.19	0.476	2.10	21.00	65.503	25.44	0.
7	27.00	0.359	9.91	99.18	254.808	98.95	0.

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Report date: 11/14/2018 2:32:12 PM
Printed by: wet

Ident: STD5
Analysis from: 11/13/2018 1:13:03 PM
File: _2018-11-13_

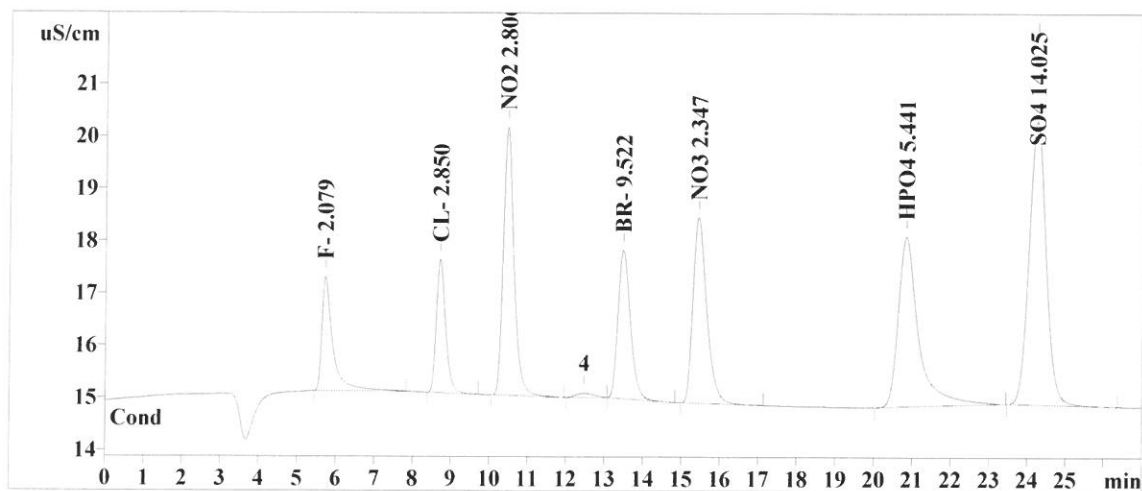
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Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64886

Last save: 11/13/2018 1:09:56 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	5.71	0.259	2.18	8.72	43.287	6.88	0.
2	8.71	0.256	2.55	10.21	43.422	6.90	0.
3	10.46	0.290	5.12	20.52	99.807	15.86	0.
4	13.48	0.346	2.84	11.36	64.064	10.18	0.
5	15.43	0.374	3.55	14.22	88.338	14.03	0.
6	20.82	0.493	3.24	12.98	120.387	19.12	0.
7	24.23	0.471	5.41	21.67	167.559	26.62	0.
7	27.00	0.355	24.88	99.67	626.864	99.58	0.

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Report date: 11/14/2018 2:32:23 PM
Printed by: wet

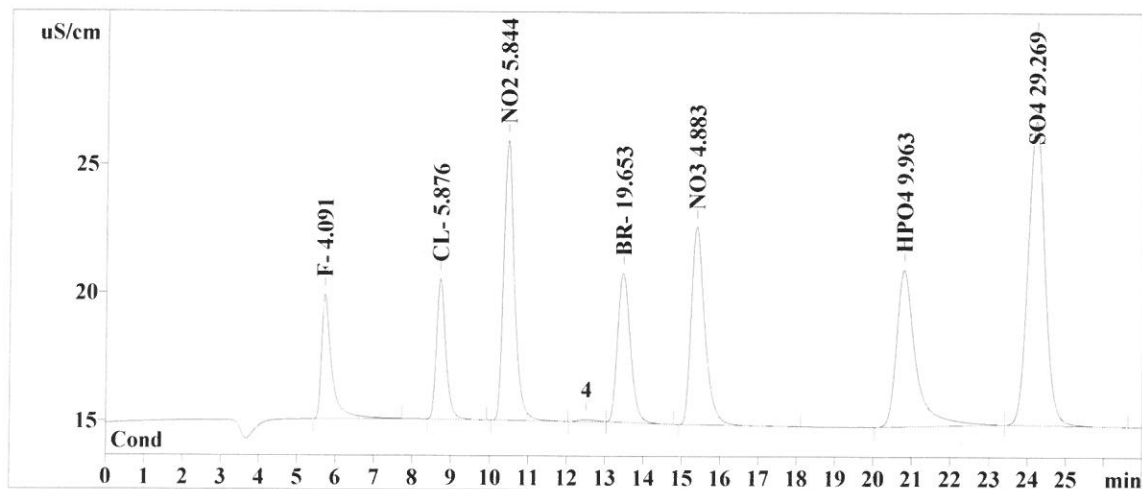
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Analysis from: 11/13/2018 1:42:58 PM
File: _2018-11-13_

Last save: 11/13/2018 2:09:48 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64887

Last save: 11/13/2018 1:39:52 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	5.71	0.250	4.83	9.18	90.463	6.98	0.
2	8.71	0.249	5.45	10.35	91.228	7.04	0.
3	10.44	0.290	10.88	20.65	212.894	16.44	0.
4	13.45	0.361	5.80	11.01	135.591	10.47	0.
5	15.36	0.367	7.70	14.62	189.879	14.66	0.
6	20.78	0.472	6.10	11.57	213.078	16.45	0.
7	24.18	0.462	11.83	22.47	359.892	27.78	0.
7	27.00	0.350	52.59	99.85	1293.024	99.82	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/14/2018 2:32:32 PM
Printed by: wet

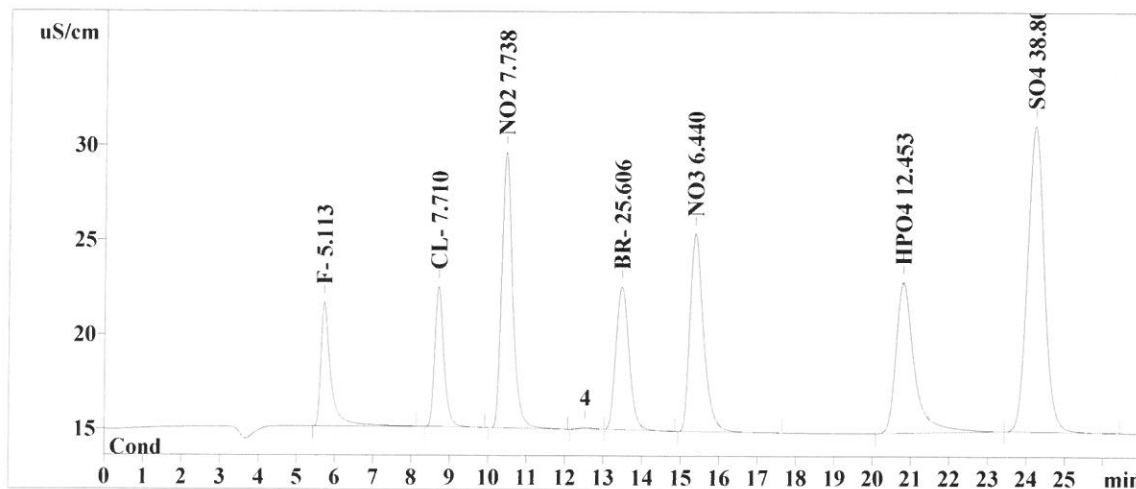
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Analysis from: 11/13/2018 2:12:53 PM
File: _2018-11-13_

Last save: 11/13/2018 2:39:42 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64888

Last save: 11/13/2018 2:09:48 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	5.71	0.245	6.55	9.27	120.280	6.97	0.
2	8.70	0.246	7.39	10.46	122.158	7.08	0.
3	10.44	0.295	14.55	20.58	288.024	16.68	0.
4	13.47	0.370	7.54	10.67	179.761	10.41	0.
5	15.36	0.364	10.46	14.80	255.870	14.82	0.
6	20.79	0.459	7.97	11.27	268.183	15.53	0.
7	24.20	0.459	16.15	22.85	490.058	28.38	0.
7	27.00	0.348	70.61	99.89	1724.334	99.88	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/14/2018 2:32:48 PM
 Printed by: wet

Ident: ICV
 Analysis from: 11/13/2018 5:42:20 PM
 File: _2018-11-13_

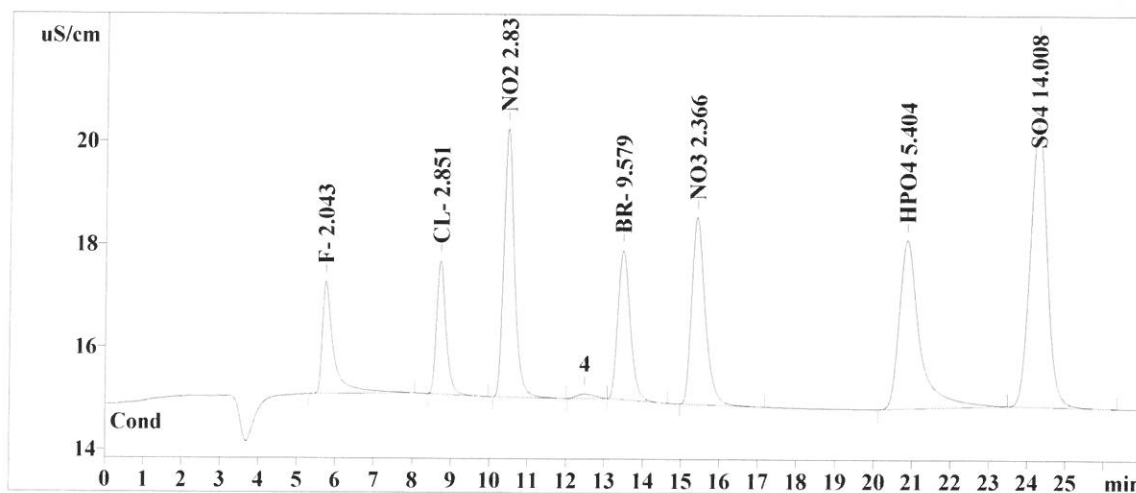
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Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 64895

Last save: 11/13/2018 2:39:42 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	5.73	0.263	2.18	8.59	45.744	7.14	0.
2	8.71	0.253	2.59	10.22	43.802	6.84	0.
3	10.46	0.289	5.20	20.52	101.193	15.79	0.
4	13.47	0.345	2.89	11.41	64.941	10.13	0.
5	15.39	0.371	3.64	14.35	90.076	14.06	0.
6	20.84	0.494	3.28	12.92	122.171	19.07	0.
7	24.25	0.471	5.49	21.64	170.027	26.53	0.
7	27.00	0.355	25.27	99.64	637.955	99.55	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/14/2018 2:33:04 PM
Printed by: wet

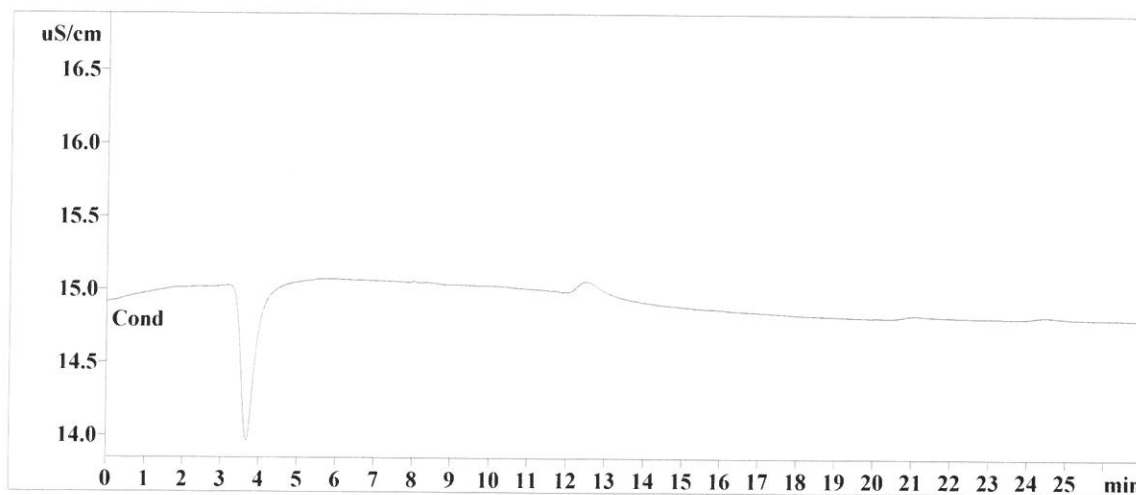
Ident: ICB
Analysis from: 11/13/2018 6:12:14 PM
File: _2018-11-13_

Last save: 11/14/2018 2:33:04 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64896

Last save: 11/13/2018 2:39:42 PM

SAMPLE:
:
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
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Report date: 11/28/2018 10:44:22 AM
Printed by: wet

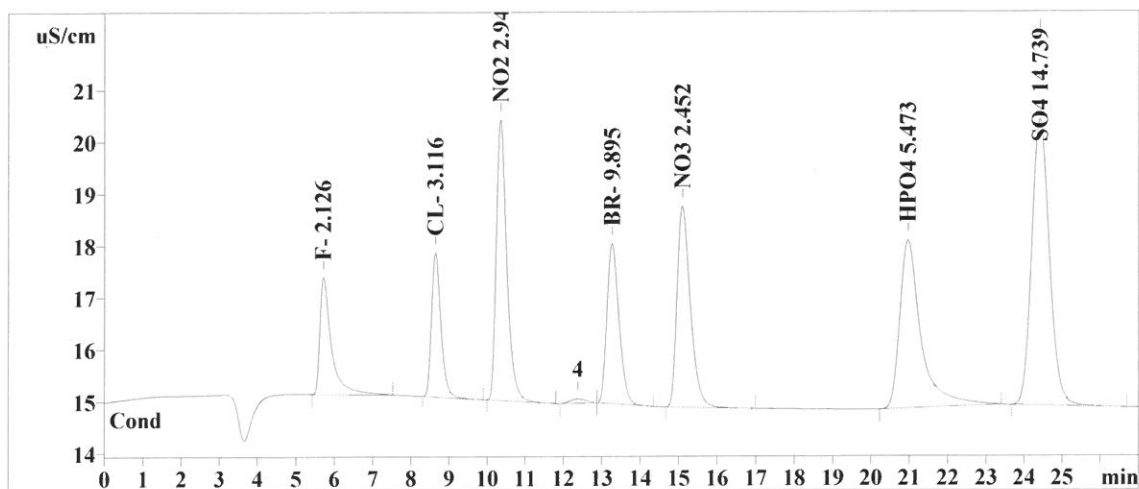
Ident: CCV
Analysis from: 11/27/2018 9:01:08 AM
File: _2018-11-27_

Last save: 11/27/2018 10:36:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65037

Last save: 11/13/2018 2:39:42 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	5.71	0.280	2.25	8.58	47.780	7.16	0.
2	8.64	0.261	2.78	10.59	48.077	7.20	0.
3	10.35	0.291	5.41	20.62	105.494	15.80	0.
4	13.27	0.335	3.09	11.77	67.207	10.07	0.
5	15.10	0.365	3.88	14.78	93.581	14.02	0.
6	20.96	0.515	3.23	12.33	123.591	18.51	0.
7	24.41	0.498	5.51	21.01	179.451	26.88	0.
7	27.00	0.364	26.14	99.67	665.181	99.63	0.

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Report date: 11/28/2018 10:44:31 AM
Printed by: wet

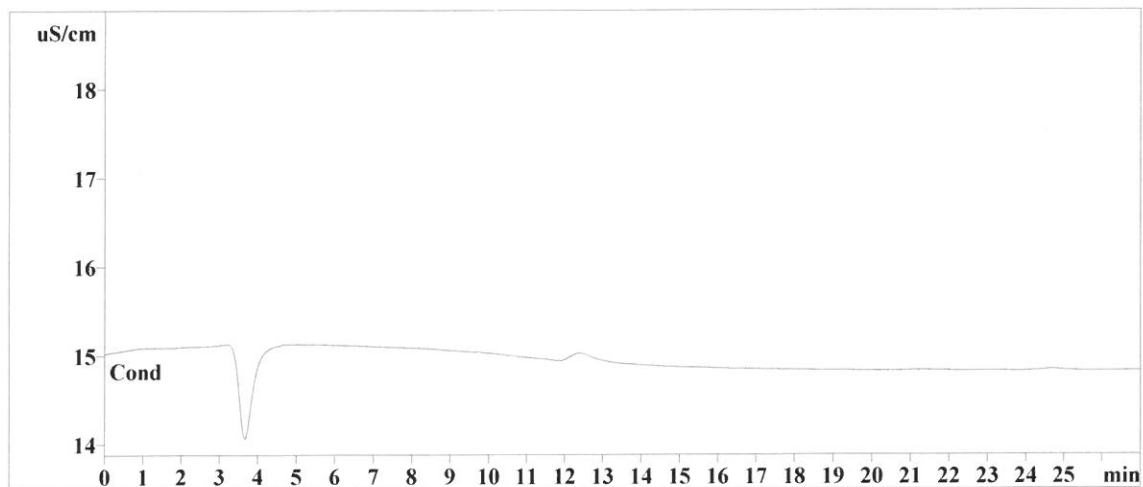
Ident: CCB
Analysis from: 11/27/2018 10:36:56 AM
File: _2018-11-27_

Last save: 11/27/2018 11:03:46 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65041

Last save: 11/13/2018 2:39:42 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
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Report date: 11/28/2018 10:44:40 AM
Printed by: wet

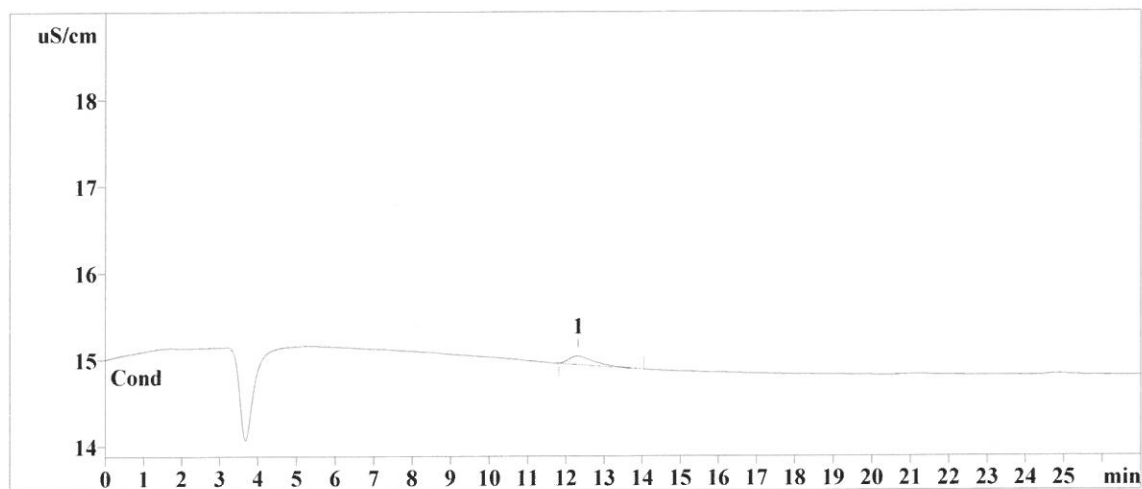
Ident: LB99434BLW
Analysis from: 11/27/2018 11:06:51 AM
File: _2018-11-27_

Last save: 11/28/2018 10:43:42 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65042

Last save: 11/13/2018 2:39:42 PM

SAMPLE:
: AK/AP
Vial number: 4
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	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
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Report date: 11/28/2018 10:44:52 AM
Printed by: wet

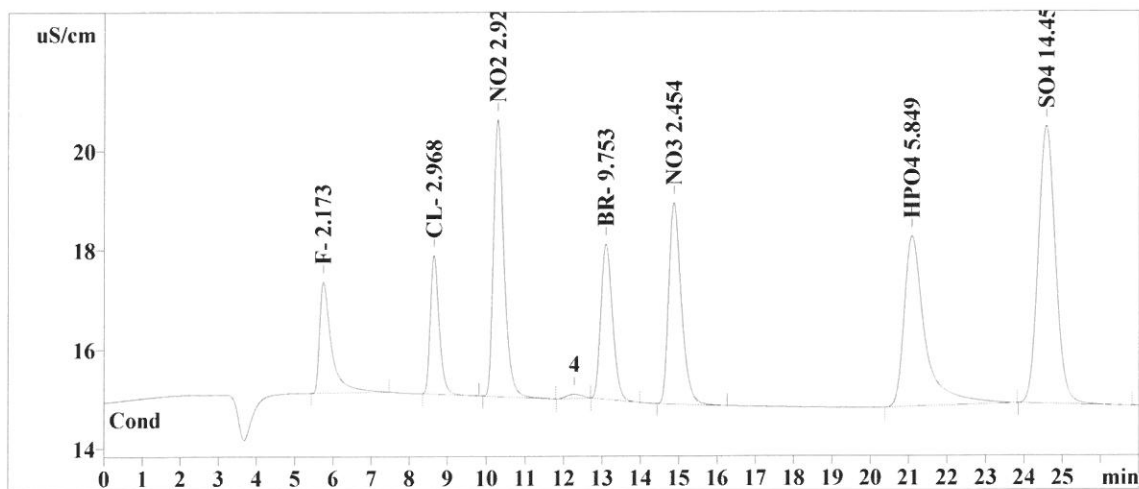
Ident: LB99434BSW
Analysis from: 11/27/2018 12:55:38 PM
File: _2018-11-27_

Last save: 11/28/2018 10:43:44 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65045

Last save: 11/13/2018 2:39:42 PM

SAMPLE:
: AK/AP
Vial number: 102
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	0.289	2.23	8.31	48.914	7.31	0.
2	8.64	0.246	2.79	10.38	45.686	6.83	0.
3	10.29	0.279	5.57	20.73	104.737	15.66	0.
4	13.10	0.328	3.12	11.61	66.188	9.90	0.
5	14.87	0.350	4.05	15.07	93.640	14.00	0.
6	21.08	0.507	3.43	12.77	131.383	19.65	0.
7	24.57	0.480	5.59	20.80	175.796	26.29	0.
7	27.00	0.354	26.80	99.66	666.343	99.64	0.

This report has been created by IC Net
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Report date: 11/28/2018 10:46:35 AM
Printed by: wet

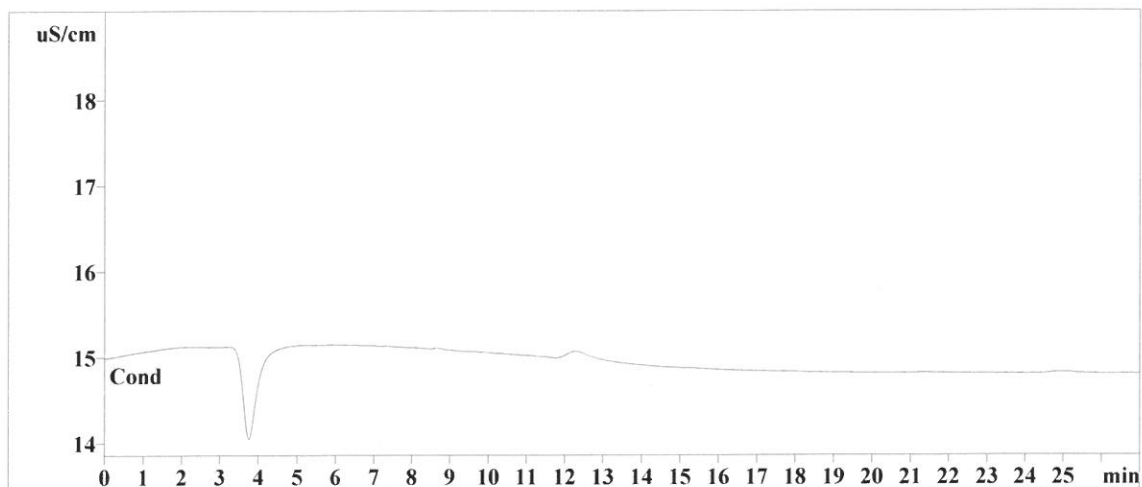
Ident: J6037-01
Analysis from: 11/27/2018 3:55:08 PM
File: _2018-11-27_

Last save: 11/28/2018 10:46:34 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65051

Last save: 11/13/2018 2:39:42 PM

SAMPLE:
: AK/AP
Vial number: 6
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: 11/28/2018 10:46:56 AM
Printed by: wet

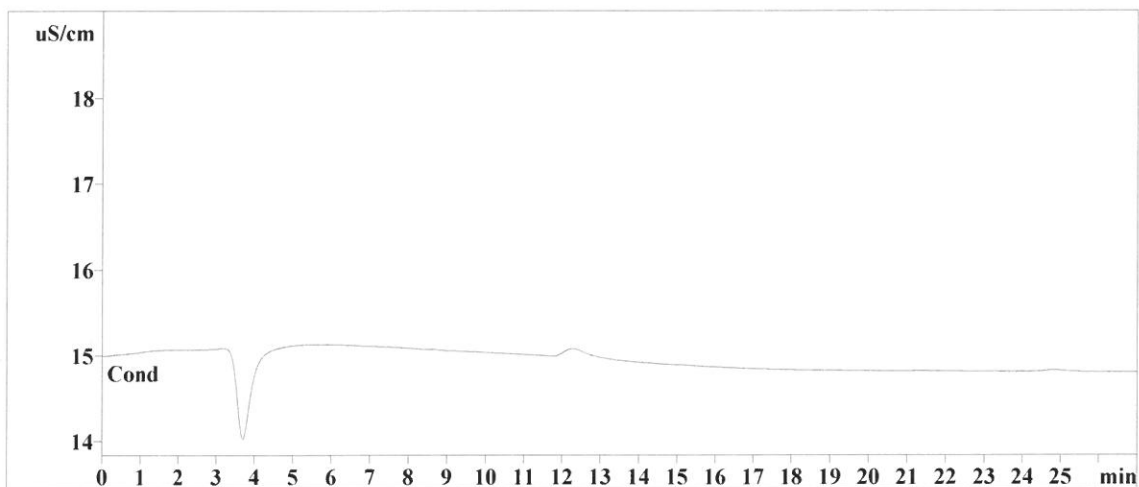
Ident: J6037-01DUP
Analysis from: 11/27/2018 4:25:03 PM
File: _2018-11-27_

Last save: 11/28/2018 10:46:54 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65052

Last save: 11/13/2018 2:39:42 PM

SAMPLE:
: AK/AP
Vial number: 7
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: 11/28/2018 10:47:06 AM
 Printed by: wet

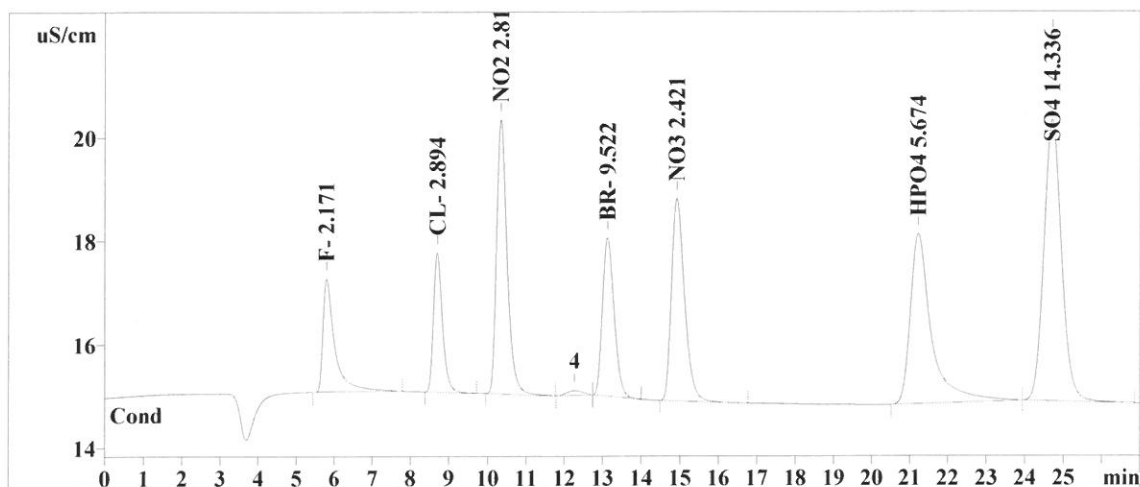
Ident: J6037-01MS
 Analysis from: 11/27/2018 4:54:58 PM
 File: _2018-11-27_

Last save: 11/27/2018 5:21:48 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65053

Last save: 11/13/2018 2:39:42 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	5.79	0.291	2.18	8.39	48.857	7.46	0.
2	8.70	0.248	2.69	10.38	44.496	6.79	0.
3	10.34	0.282	5.30	20.41	100.518	15.34	0.
4	13.13	0.326	3.06	11.78	64.530	9.85	0.
5	14.92	0.357	3.91	15.07	92.285	14.08	0.
6	21.22	0.513	3.29	12.66	127.754	19.50	0.
7	24.70	0.489	5.44	20.94	174.252	26.59	0.
7	27.00	0.358	25.87	99.65	652.691	99.61	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/28/2018 10:48:59 AM
 Printed by: wet

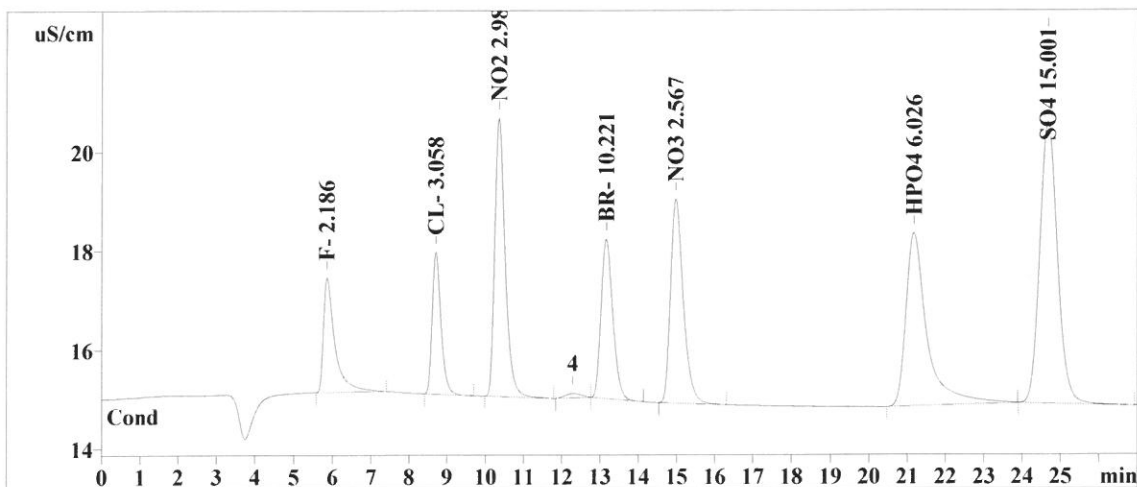
Ident: CCV
 Analysis from: 11/27/2018 5:54:48 PM
 File: _2018-11-27_

Last save: 11/28/2018 10:49:00 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65055

Last save: 11/13/2018 2:39:42 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	5.85	0.284	2.31	8.43	49.215	7.11	0.
2	8.70	0.248	2.87	10.45	47.148	6.82	0.
3	10.35	0.284	5.62	20.49	107.153	15.49	0.
4	13.16	0.334	3.22	11.73	69.540	10.05	0.
5	14.97	0.361	4.13	15.04	98.239	14.20	0.
6	21.17	0.511	3.50	12.75	135.048	19.52	0.
7	24.67	0.489	5.70	20.77	182.836	26.43	0.
7	27.00	0.359	27.35	99.66	689.178	99.63	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/28/2018 10:49:09 AM
Printed by: wet

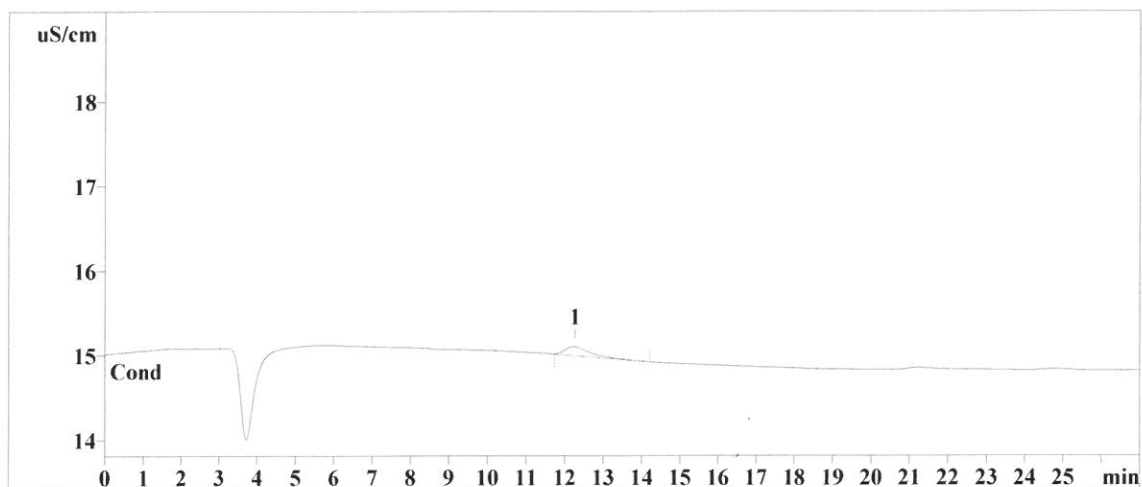
Ident: CCB
Analysis from: 11/27/2018 6:24:43 PM
File: _2018-11-27_

Last save: 11/27/2018 6:51:32 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65056

Last save: 11/13/2018 2:39:42 PM

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	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: 11/28/2018 10:49:28 AM
Printed by: wet

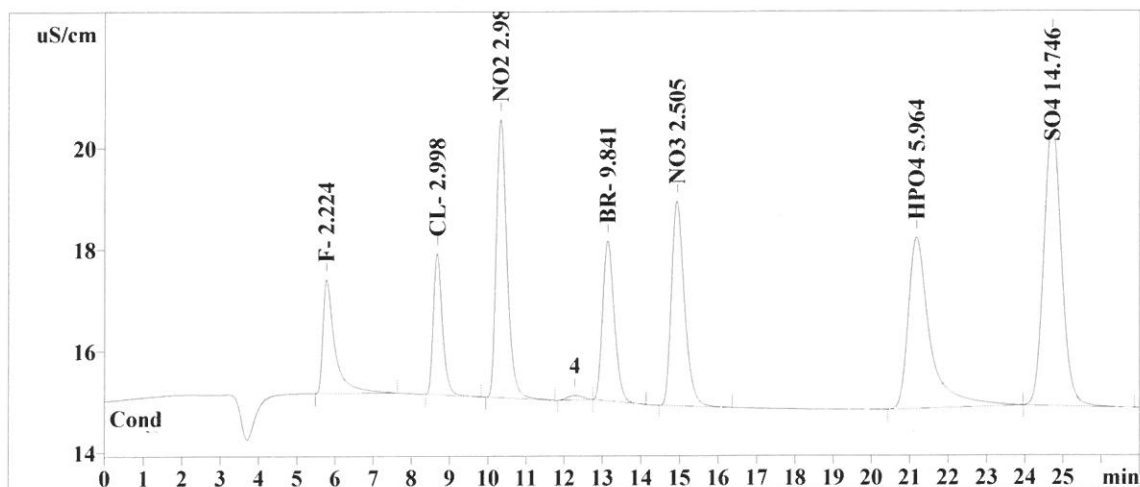
Ident: J6037-01MSD
Analysis from: 11/27/2018 6:54:38 PM
File: _2018-11-27_

Last save: 11/27/2018 7:21:28 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65057

Last save: 11/13/2018 2:39:42 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	5.77	0.292	2.24	8.39	50.151	7.36	0.
2	8.67	0.251	2.77	10.39	46.179	6.77	0.
3	10.32	0.292	5.48	20.52	107.086	15.71	0.
4	13.13	0.327	3.15	11.79	66.816	9.80	0.
5	14.92	0.361	4.03	15.08	95.737	14.04	0.
6	21.17	0.527	3.37	12.62	133.763	19.62	0.
7	24.70	0.493	5.57	20.85	179.549	26.33	0.
7	27.00	0.363	26.60	99.66	679.281	99.63	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/28/2018 10:50:35 AM
Printed by: wet

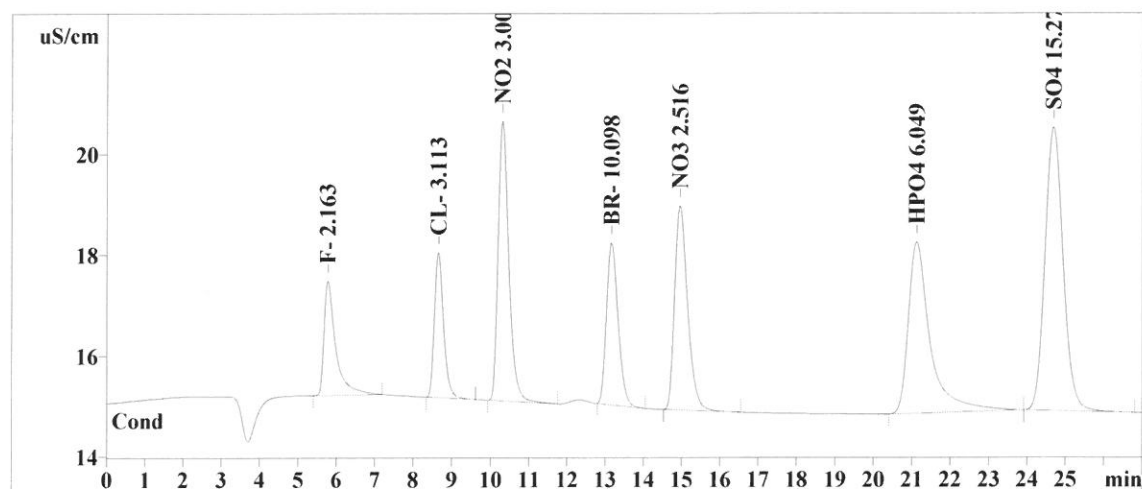
Ident: CCV
Analysis from: 11/27/2018 9:54:07 PM
File: _2018-11-27_

Last save: 11/28/2018 10:50:24 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65063

Last save: 11/13/2018 2:39:42 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	5.77	0.289	2.26	8.38	48.669	7.04	0.
2	8.65	0.253	2.87	10.65	48.027	6.95	0.
3	10.30	0.290	5.55	20.57	107.613	15.57	0.
4	13.16	0.329	3.21	11.92	68.661	9.94	0.
5	14.96	0.360	4.05	15.02	96.161	13.92	0.
6	21.12	0.532	3.40	12.60	135.530	19.61	0.
7	24.68	0.507	5.62	20.85	186.354	26.97	0.
7	27.00	0.366	26.96	99.99	691.014	100.00	0.

This report has been created by IC Net
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Report date: 11/28/2018 10:51:01 AM
Printed by: wet

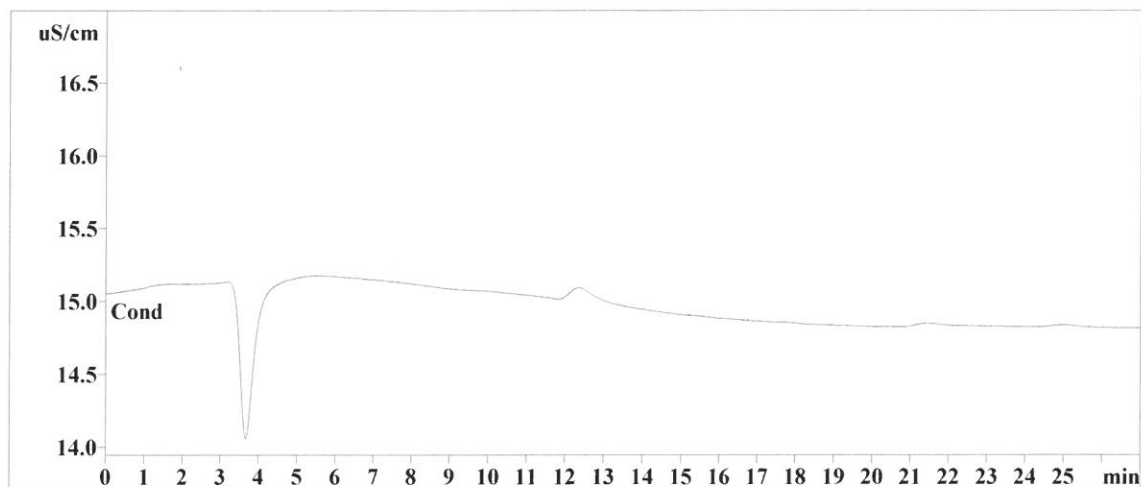
Ident: CCB
Analysis from: 11/27/2018 10:24:02 PM
File: _2018-11-27_

Last save: 11/28/2018 10:51:02 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65064

Last save: 11/13/2018 2:39:42 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