

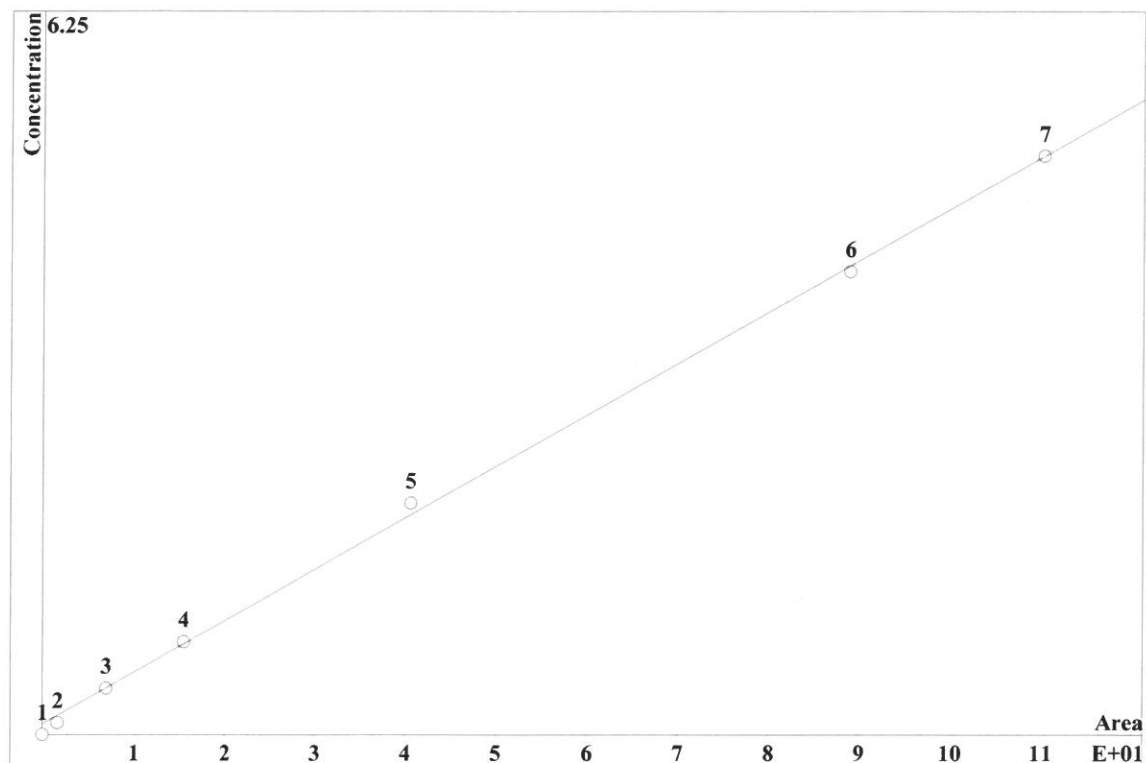
Clear table

M300.0
IC-1
6-12-17 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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-05-15	5/15/17 11:02
STD2	0.1680	0.2160	0.2440	0.6450	0.1460	0.1030	1.0470	2017-05-15	5/15/17 11:31
STD3	0.4030	0.6020	0.6580	2.0770	0.4680	1.0260	2.9870	2017-05-15	5/15/17 12:00
STD4	0.7820	1.2210	1.2160	4.0220	1.1690	2.1440	6.1280	2017-05-15	5/15/17 12:29
STD5	1.9000	2.8570	2.7290	9.5580	2.2950	4.9660	14.3590	2017-05-15	5/15/17 12:58
STD6	4.0490	6.0300	6.0810	20.2230	5.0090	10.1250	30.0630	2017-05-15	5/15/17 13:27
STD7	4.9990	7.5250	7.5220	24.9750	6.2880	12.3860	37.6660	2017-05-15	5/15/17 13:55
ICV	1.9560	3.0450	2.8960	10.3760	2.4930	5.2530	14.8750	2017-05-15	5/15/17 15:57
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-05-15	5/15/17 16:26
CCV	2.1670	3.1000	3.1350	10.3130	2.4790	4.3620	14.4170	2017-06-08	6/8/17 10:11
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-08	6/8/17 11:06
LB87986BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-08	6/8/17 11:35
LB87986BSW	2.1300	2.9490	2.9860	9.8820	2.3780	4.3390	13.9210	2017-06-08	6/8/17 12:04
I3556-03	0.0000	0.3970	0.0000	3.3110	0.0000	0.0000	3.1500	2017-06-08	6/8/17 15:58
I3556-04	0.1780	0.3830	0.0000	3.2690	0.0000	0.0000	3.1640	2017-06-08	6/8/17 16:26
I3556-04DUP	0.1780	0.4320	0.0000	3.2130	0.0000	0.0000	3.0640	2017-06-08	6/8/17 16:55
I3556-04MS	3.0260	3.3980	3.1200	12.9610	2.5600	0.6830	18.1140	2017-06-08	6/8/17 17:24
CCV	2.2530	3.1550	3.1380	10.3860	2.5060	5.4690	14.4810	2017-06-08	6/8/17 17:53
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-08	6/8/17 18:22

CALIBRATION OF COMPONENT F-

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 0.889647 \cdot A + 1.88268$
 RSD: 3.209 %
 Correlation coefficient: 0.999580



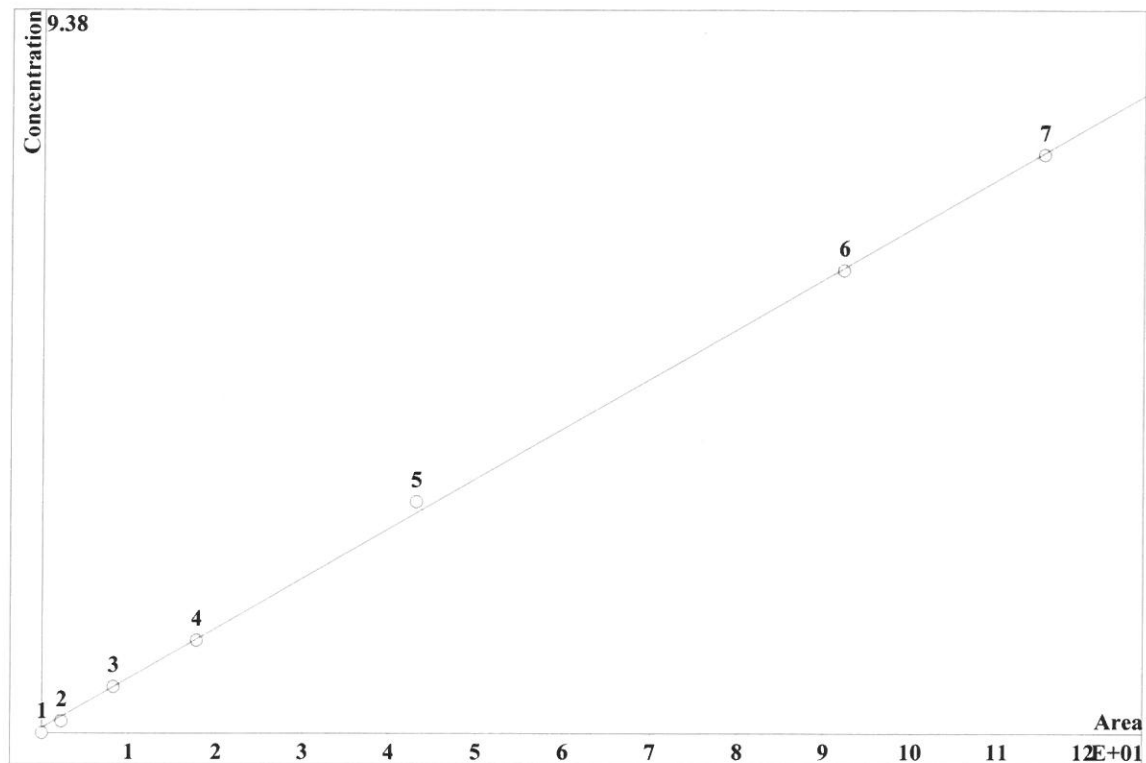
K3 = 0 K2 = 0 K1 = 0.889647 K0 = 1.88268

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	0.07652	1.652	0.1	20	5.749	Yes	
3	0.324	6.938	0.4	20	5.749	Yes	
4	0.717	15.46	0.8	20	5.749	Yes	
5	1.866	40.6	2	20	5.749	Yes	
6	4.29	88.91	4	20	5.749	Yes	
7	5.406	110.3	5	20	5.749	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 1.29355 \cdot A + 1.37856$
 RSD: 2.656 %
 Correlation coefficient: 0.999712



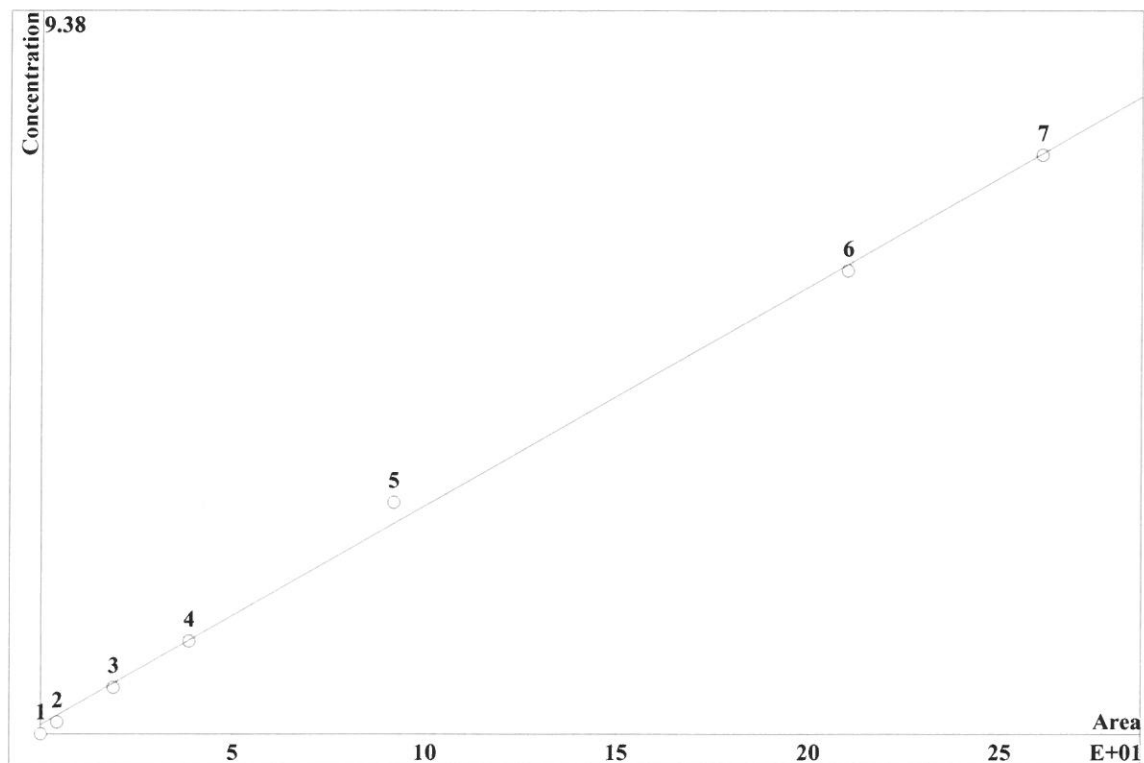
K3 = 0 K2 = 0 K1 = 1.29355 K0 = 1.37856

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	0.1089	2.272	0.15	20	8.479		Yes
3	0.4367	8.236	0.6	20	8.479		Yes
4	0.9321	17.81	1.2	20	8.479		Yes
5	2.268	43.11	3	20	8.479		Yes
6	4.949	92.16	6	20	8.479		Yes
7	6.199	115.3	7.5	20	8.479		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 0.567341 \cdot A + 2.43191$
 RSD: 4.959 %
 Correlation coefficient: 0.998996

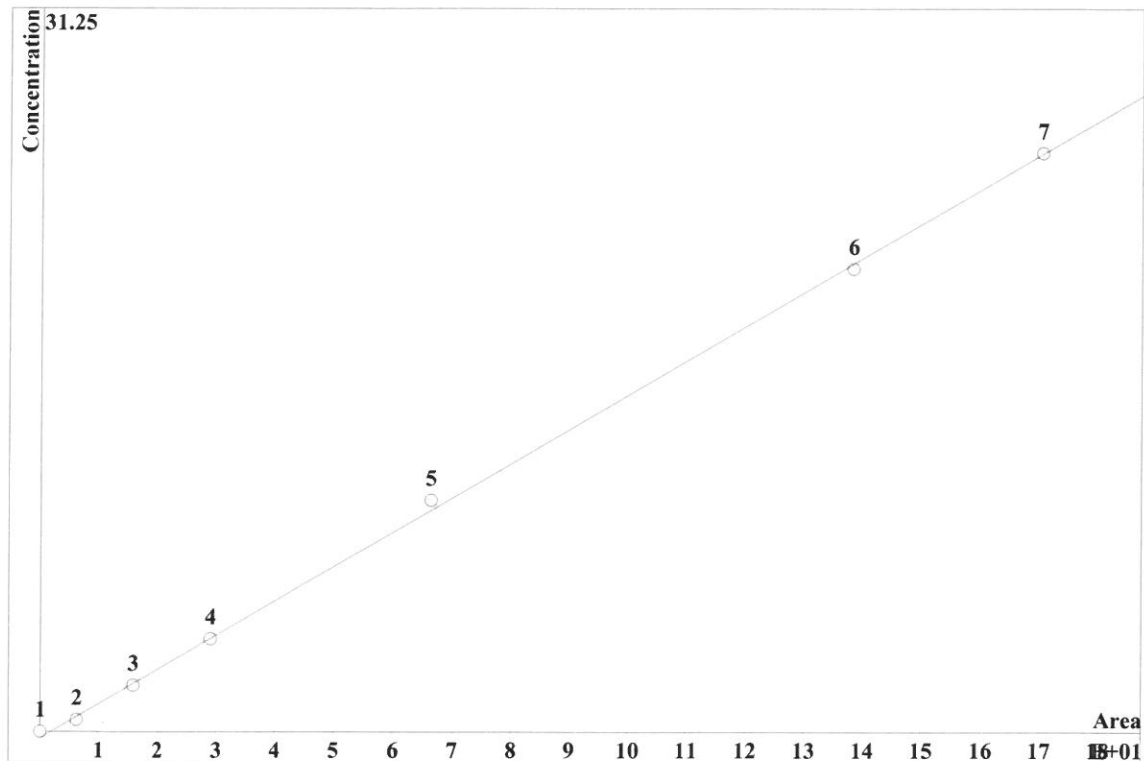


K3 = 0 K2 = 0 K1 = 0.567341 K0 = 2.43191
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2034	4.302	0.15	20	10.05		Yes
3	0.8716	18.92	0.6	20	10.05		Yes
4	1.814	38.58	1.2	20	10.05		Yes
5	4.378	91.91	3	20	10.05		Yes
6	10.18	210.1	6	20	10.05		Yes
7	12.55	260.9	7.5	20	10.05		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 2.96397 \cdot A - 5.53602$
 RSD: 2.549 %
 Correlation coefficient: 0.999735



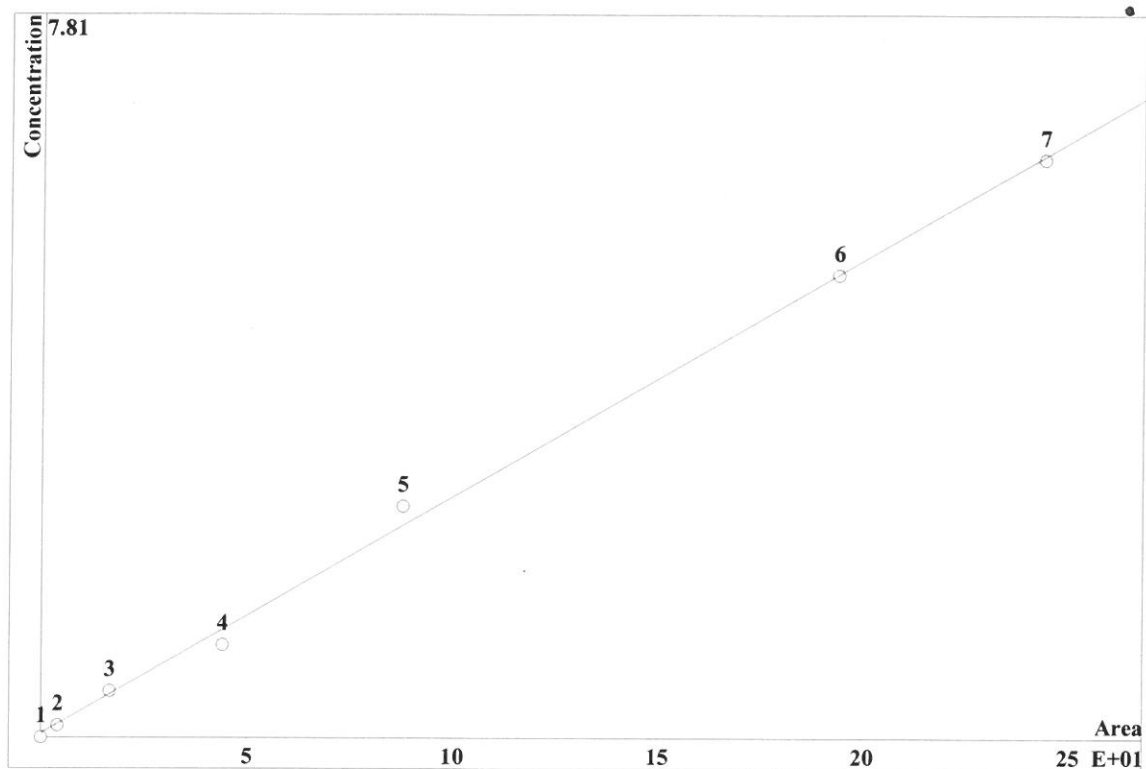
K3 = 0 K2 = 0 K1 = 2.96397 K0 = -5.53602

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	0.1808	6.219	0.5	20	13.31			Yes
3	0.5183	15.88	2	20	13.31			Yes
4	0.9716	29.01	4	20	13.31			Yes
5	2.15	66.36	10	20	13.31			Yes
6	4.095	138.3	20	20	13.31			Yes
7	4.862	170.4	25	20	13.31			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 0.512186 \cdot A + 0.87084$
 RSD: 5.298 %
 Correlation coefficient: 0.998854



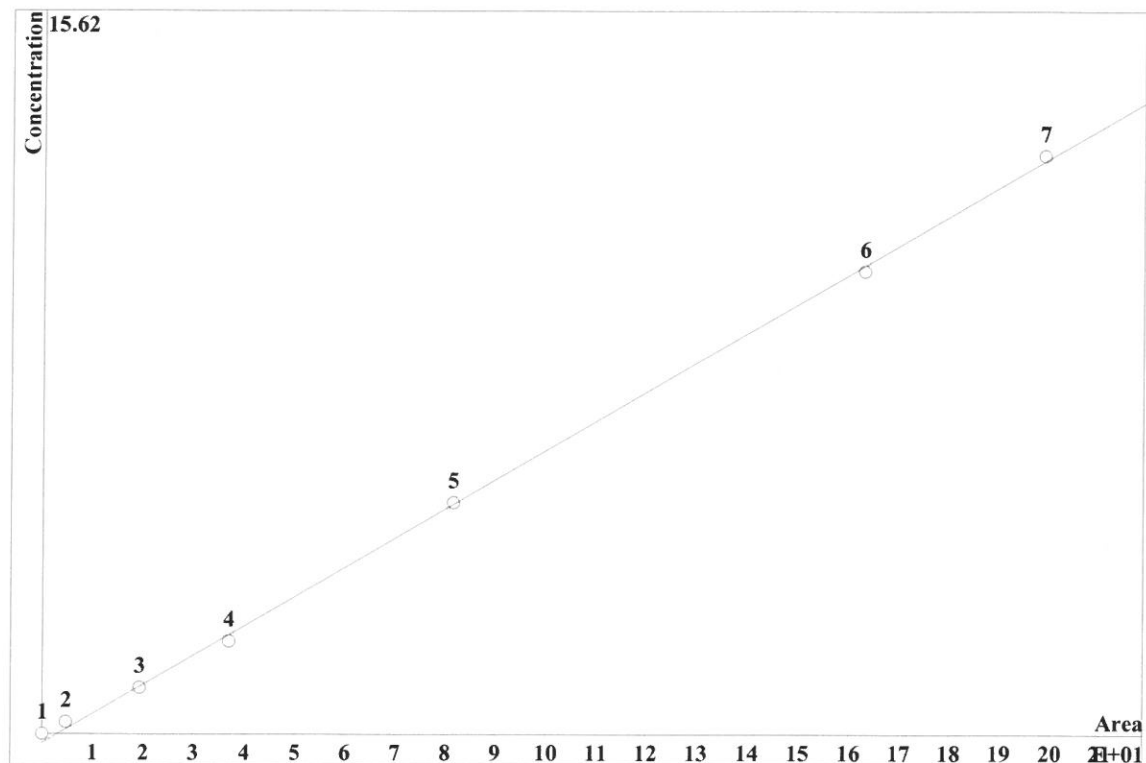
K3 = 0 K2 = 0 K1 = 0.512186 K0 = 0.87084

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	0.1557	3.994	0.125	20	14.38	Yes	
3	0.6503	16.56	0.5	20	14.38	Yes	
4	1.723	43.96	1	20	14.38	Yes	
5	3.441	87.91	2.5	20	14.38	Yes	
6	7.621	193.9	5	20	14.38	Yes	
7	9.579	243.8	6.25	20	14.38	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 1.26645 \cdot A - 3.92523$
 RSD: 2.632 %
 Correlation coefficient: 0.999717



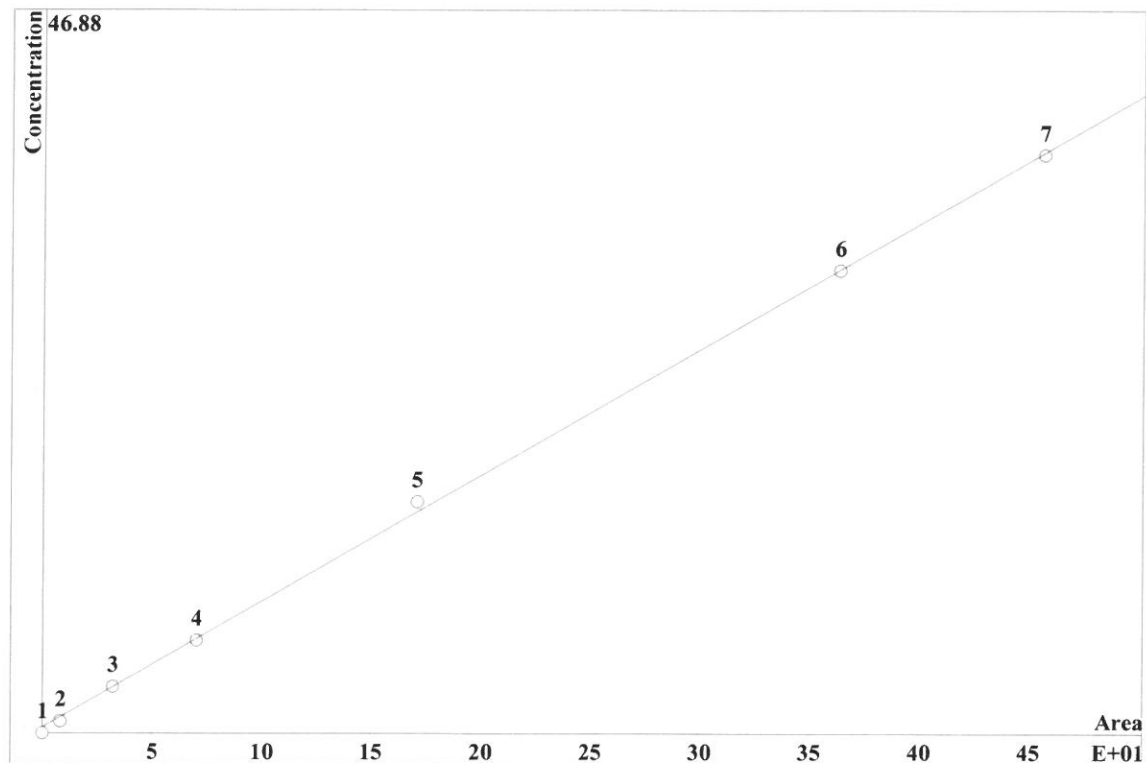
K3 = 0 K2 = 0 K1 = 1.26645 K0 = -3.92523

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	0.06824	4.728	0.25	20	20.62	Yes	
3	0.2945	19.31	1	20	20.62	Yes	
4	0.5984	36.96	2	20	20.62	Yes	
5	1.408	81.53	5	20	20.62	Yes	
6	3.055	163	10	20	20.62	Yes	
7	3.815	198.7	12.5	20	20.62	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 05-15-17.mtw
 Equation: $Q = 1.63278 \cdot A + 7.82709$
 RSD: 2.404 %
 Correlation coefficient: 0.999764



K3 = 0 K2 = 0 K1 = 1.63278 K0 = 7.82709

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	0.2247	8.028	0.75	20	25.97	Yes	
3	0.9024	31.79	3	20	25.97	Yes	
4	2.042	70.27	6	20	25.97	Yes	
5	4.822	171.1	15	20	25.97	Yes	
6	10.91	363.4	30	20	25.97	Yes	
7	13.81	456.6	37.5	20	25.97	Yes	

Report date: 5/16/2017 10:12:46 AM
Printed by: wet

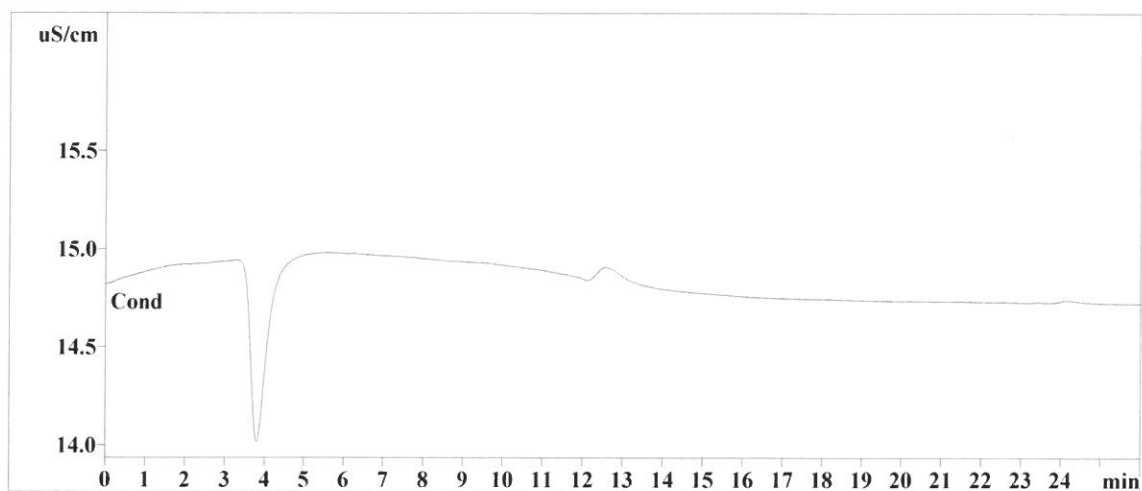
Ident: STD1
Analysis from: 5/15/2017 11:02:24 AM
File: _2017-05-15_

Last save: 5/16/2017 10:10:46 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57419

Last save: 5/15/2017 11:28:14 AM

SAMPLE:
: AP/AK
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: 5/16/2017 10:12:55 AM
Printed by: wet

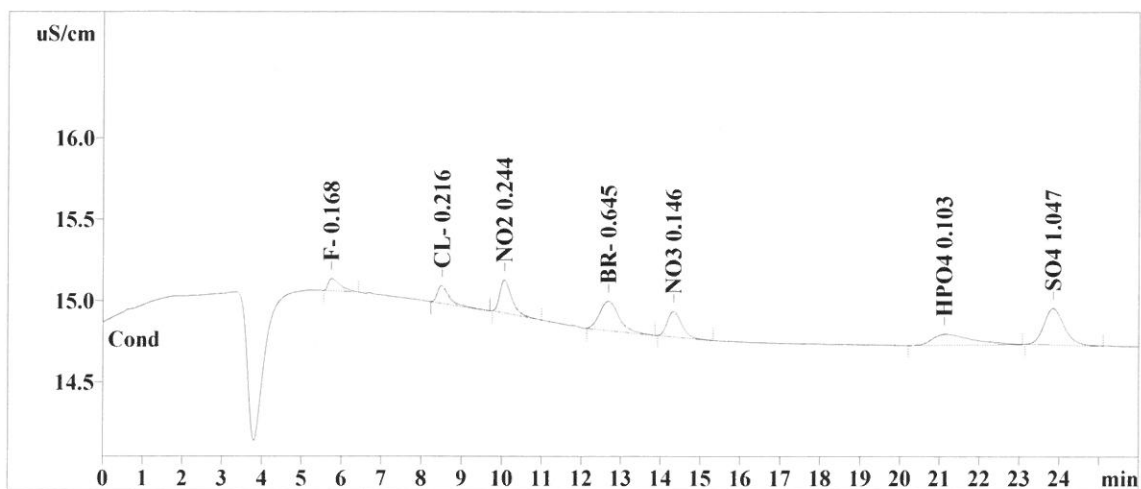
Ident: STD2
Analysis from: 5/15/2017 11:31:20 AM
File: _2017-05-15_

Last save: 5/16/2017 10:10:46 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57420

Last save: 5/15/2017 11:28:14 AM

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	5.76	0.325	0.08	7.46	1.652	5.29	0.
2	8.50	0.294	0.11	10.64	2.272	7.28	0.
3	10.06	0.312	0.20	19.93	4.302	13.79	0.
4	12.68	0.511	0.18	17.68	6.219	19.94	0.
5	14.32	0.396	0.15	15.22	3.994	12.80	0.
6	21.13	1.031	0.07	6.64	4.728	15.16	0.
7	23.84	0.539	0.22	21.97	8.028	25.73	0.
7	26.00	0.487	1.01	99.54	31.195	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:13:04 AM
Printed by: wet

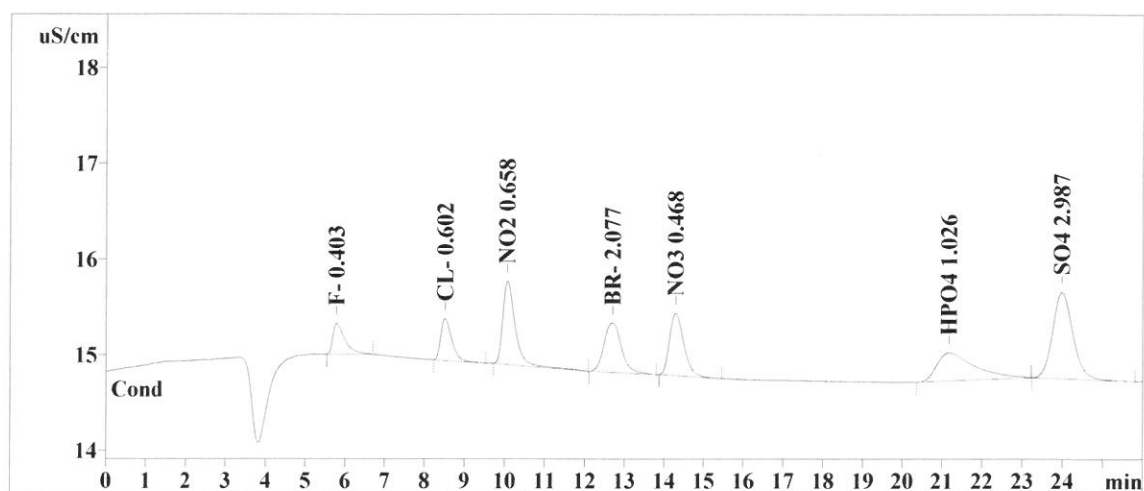
Ident: STD3
Analysis from: 5/15/2017 12:00:16 PM
File: _2017-05-15_

Last save: 5/16/2017 10:10:46 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57421

Last save: 5/15/2017 11:28:14 AM

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	5.79	0.307	0.32	8.10	6.938	5.90	0.
2	8.51	0.283	0.44	10.91	8.236	7.00	0.
3	10.07	0.309	0.87	21.79	18.919	16.08	0.
4	12.70	0.461	0.52	12.96	15.883	13.50	0.
5	14.28	0.391	0.65	16.26	16.565	14.08	0.
6	21.18	0.963	0.29	7.35	19.308	16.41	0.
7	23.98	0.532	0.90	22.57	31.794	27.03	0.
7	26.00	0.464	4.00	99.93	117.642	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:13:09 AM
Printed by: wet

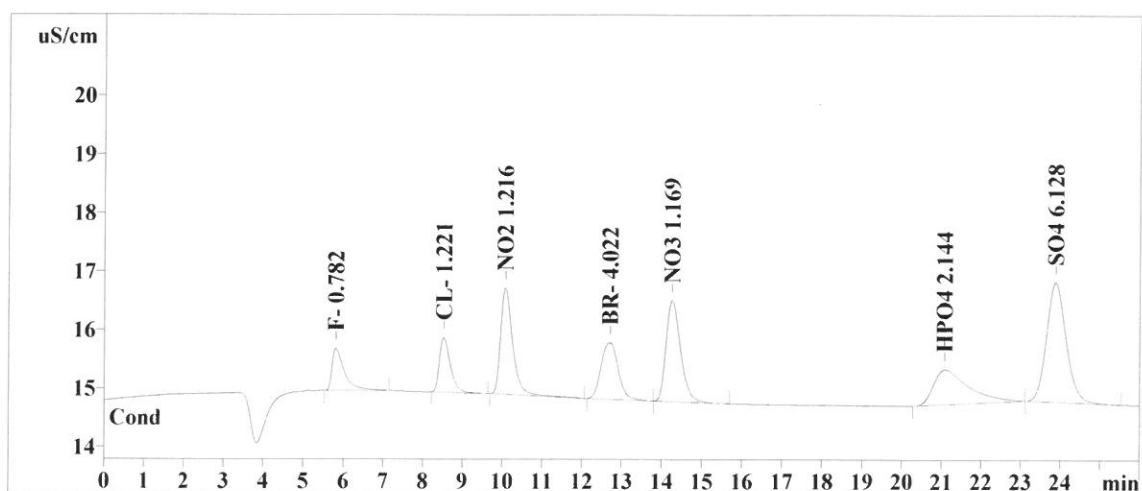
Ident: STD4
Analysis from: 5/15/2017 12:29:11 PM
File: _2017-05-15_

Last save: 5/16/2017 10:10:46 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57422

Last save: 5/15/2017 11:28:14 AM

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	5.81	0.298	0.72	8.15	15.464	6.14	0.
2	8.53	0.286	0.93	10.59	17.805	7.06	0.
3	10.08	0.306	1.81	20.62	38.583	15.31	0.
4	12.70	0.460	0.97	11.04	29.008	11.51	0.
5	14.25	0.389	1.72	19.58	43.959	17.44	0.
6	21.08	0.896	0.60	6.79	36.956	14.66	0.
7	23.88	0.520	2.04	23.21	70.269	27.88	0.
7	26.00	0.451	8.80	99.97	252.044	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:13:14 AM
Printed by: wet

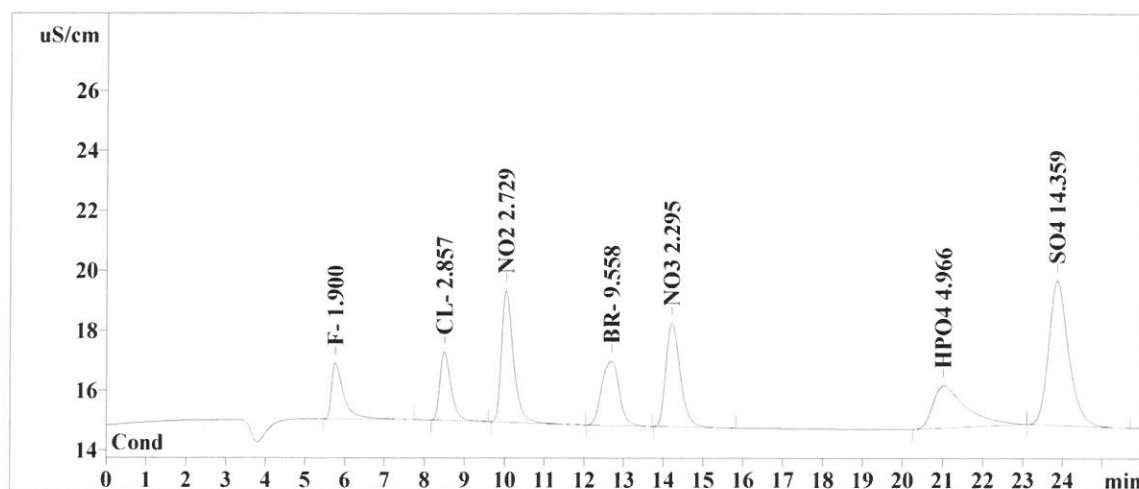
Ident: STD5
Analysis from: 5/15/2017 12:58:06 PM
File: _2017-05-15_

Last save: 5/16/2017 10:10:46 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57423

Last save: 5/15/2017 11:28:14 AM

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	5.76	0.294	1.87	9.18	40.597	6.97	0.
2	8.49	0.283	2.27	11.15	43.110	7.40	0.
3	10.03	0.308	4.38	21.53	91.911	15.78	0.
4	12.68	0.485	2.15	10.57	66.364	11.39	0.
5	14.21	0.389	3.44	16.92	87.913	15.09	0.
6	21.02	0.821	1.41	6.92	81.526	14.00	0.
7	23.86	0.529	4.82	23.72	171.097	29.37	0.
7	26.00	0.444	20.33	99.99	582.517	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:13:19 AM
Printed by: wet

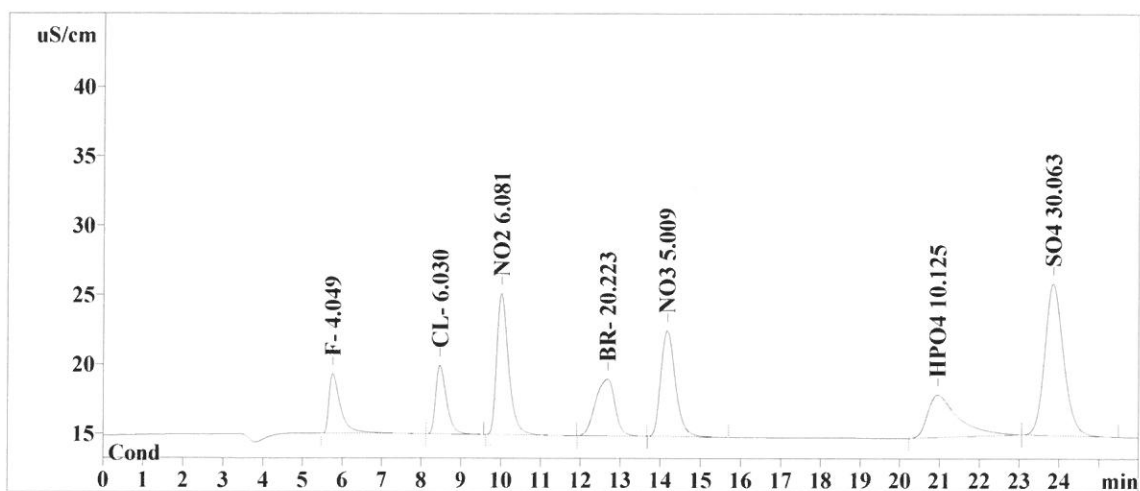
Ident: STD6
Analysis from: 5/15/2017 1:27:02 PM
File: _2017-05-15_

Last save: 5/16/2017 10:10:48 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57424

Last save: 5/15/2017 11:28:14 AM

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	5.76	0.284	4.29	9.51	88.909	7.11	0.
2	8.47	0.277	4.95	10.97	92.162	7.37	0.
3	10.01	0.305	10.17	22.56	210.088	16.81	0.
4	12.67	0.538	4.09	9.08	138.328	11.07	0.
5	14.16	0.387	7.62	16.90	193.907	15.51	0.
6	20.95	0.742	3.05	6.77	162.995	13.04	0.
7	23.84	0.503	10.91	24.20	363.444	29.08	0.
7	26.00	0.434	45.10	99.99	1249.833	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:13:24 AM
Printed by: wet

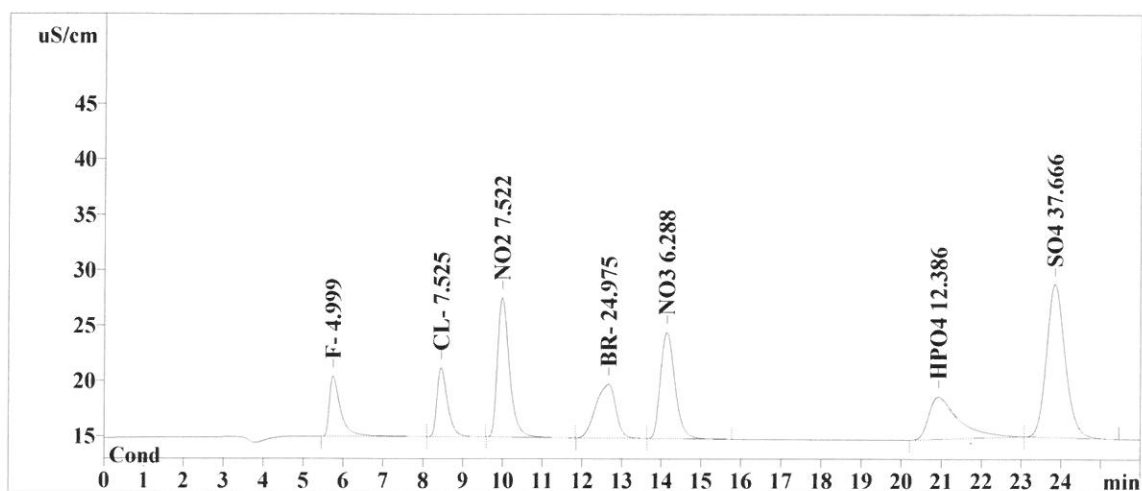
Ident: STD7
Analysis from: 5/15/2017 1:55:58 PM
File: _2017-05-15_

Last save: 5/16/2017 10:10:48 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57425

Last save: 5/15/2017 11:28:14 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	5.74	0.283	5.41	9.61	110.257	7.09	0.
2	8.45	0.277	6.20	11.03	115.281	7.41	0.
3	9.98	0.308	12.55	22.32	260.881	16.77	0.
4	12.66	0.560	4.86	8.65	170.389	10.95	0.
5	14.13	0.388	9.58	17.04	243.828	15.67	0.
6	20.92	0.720	3.82	6.79	198.696	12.77	0.
7	23.84	0.499	13.81	24.57	456.582	29.34	0.
7	26.00	0.434	56.22	100.00	1555.915	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:15:44 AM
Printed by: wet

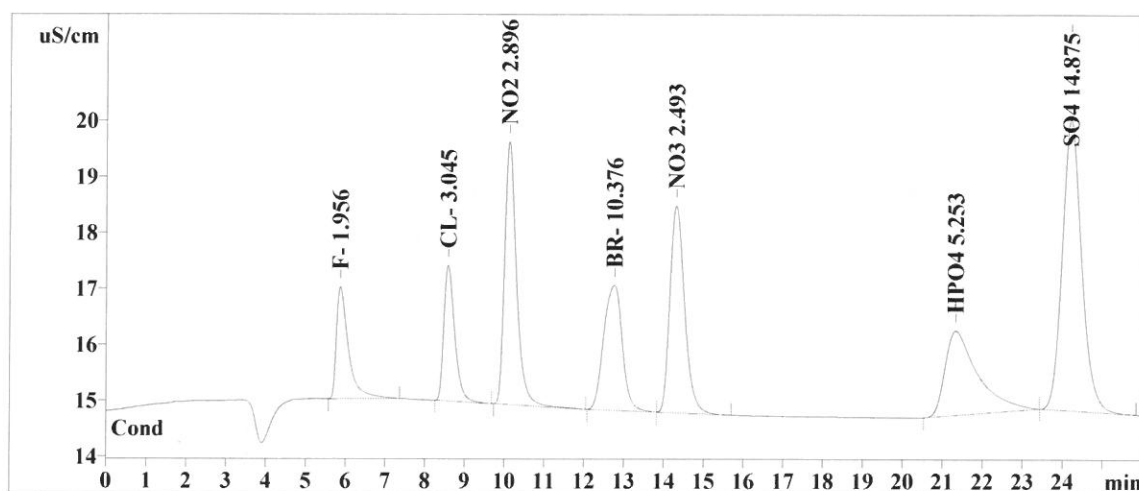
Ident: ICV
Analysis from: 5/15/2017 3:57:21 PM
File: _2017-05-15_

Last save: 5/16/2017 10:15:12 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57429

Last save: 5/15/2017 11:28:14 AM

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	5.86	0.291	1.99	9.17	41.852	6.79	0.
2	8.58	0.285	2.42	11.15	46.010	7.46	0.
3	10.11	0.307	4.69	21.58	97.818	15.86	0.
4	12.75	0.507	2.23	10.28	71.882	11.66	0.
5	14.30	0.396	3.69	16.98	95.649	15.51	0.
6	21.32	0.803	1.51	6.95	86.049	13.95	0.
7	24.19	0.514	5.19	23.89	177.408	28.77	0.
7	26.00	0.443	21.72	99.99	616.668	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2017 10:13:58 AM
Printed by: wet

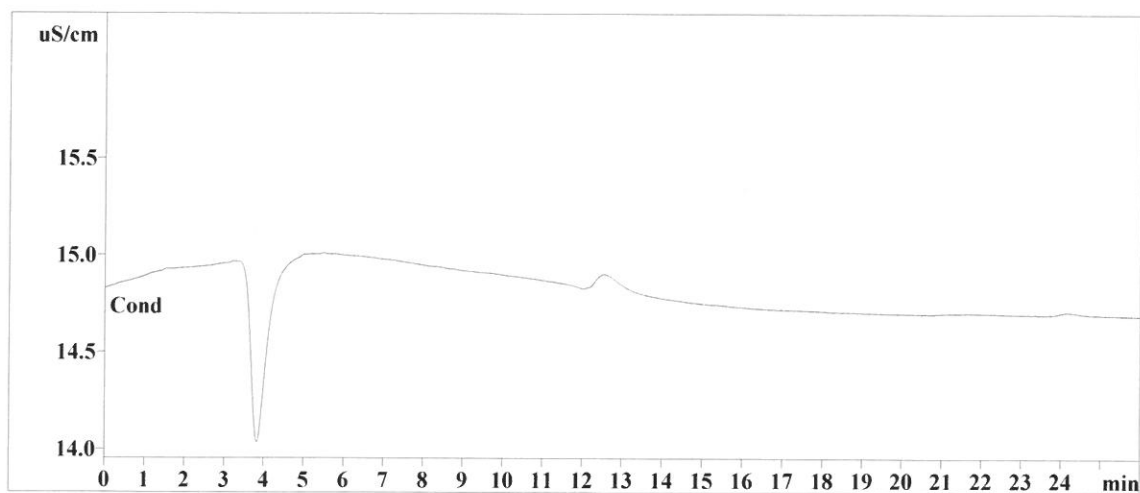
Ident: ICB
Analysis from: 5/15/2017 4:26:16 PM
File: _2017-05-15_

Last save: 5/16/2017 10:13:54 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57430

Last save: 5/15/2017 2:21:48 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: 6/9/2017 4:02:10 PM
Printed by: wet

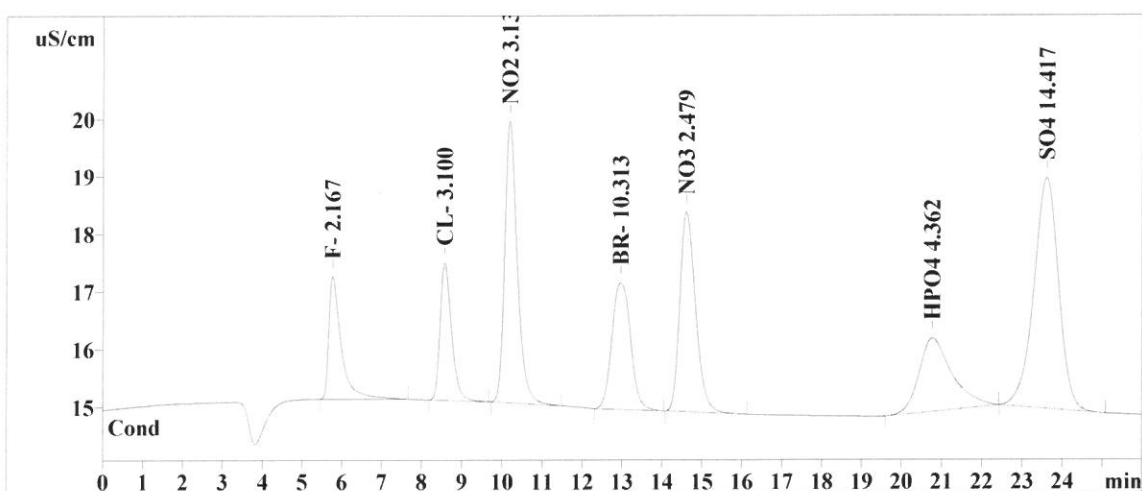
Ident: CCV
Analysis from: 6/8/2017 10:11:16 AM
File: _2017-06-08_

Last save: 6/8/2017 10:37:06 AM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57829

Last save: 5/16/2017 12:37:16 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	5.77	0.300	2.12	10.43	46.605	7.64	0.
2	8.57	0.293	2.38	11.73	46.864	7.68	0.
3	10.19	0.322	4.88	24.03	106.223	17.41	0.
4	12.96	0.511	2.19	10.79	71.460	11.71	0.
5	14.61	0.418	3.46	17.05	95.119	15.59	0.
6	20.76	0.825	1.27	6.25	71.978	11.80	0.
7	23.61	0.649	4.00	19.70	171.804	28.16	0.
7	26.00	0.474	20.31	99.98	610.053	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 4:03:50 PM
Printed by: wet

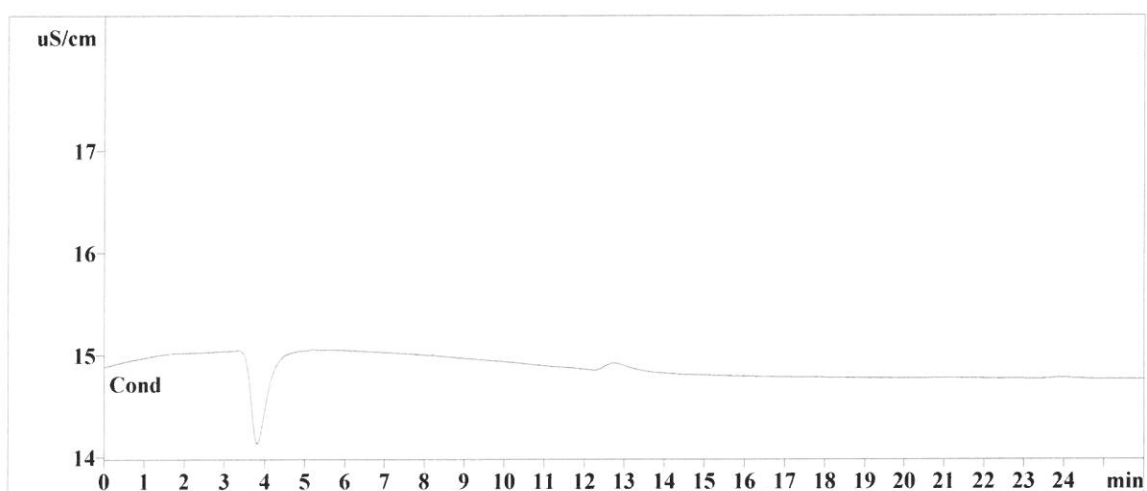
Ident: CCB
Analysis from: 6/8/2017 11:06:20 AM
File: _2017-06-08_

Last save: 6/9/2017 4:03:28 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57830

Last save: 5/16/2017 12:37:16 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

Report date: 6/9/2017 5:00:01 PM
Printed by: wet

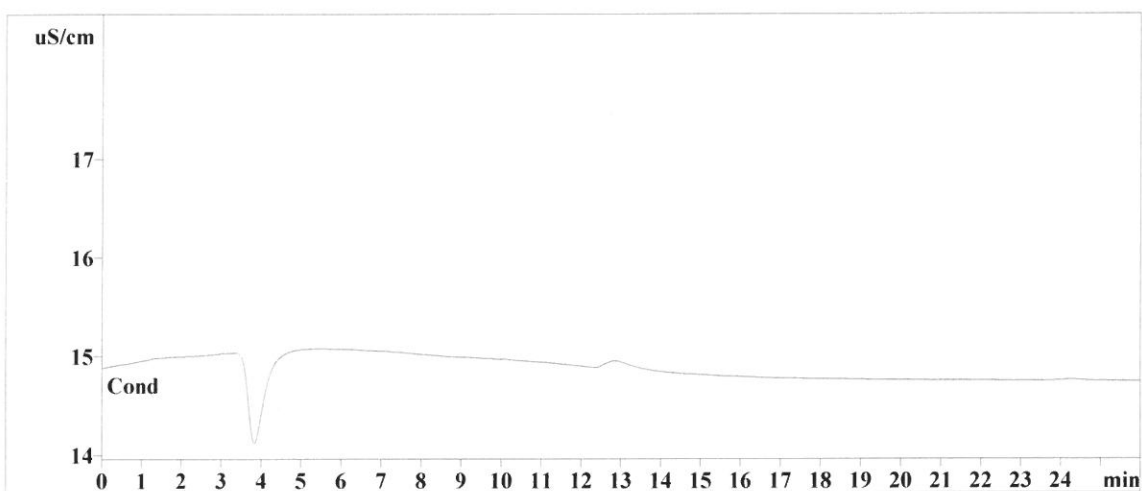
Ident: LB87986BLW
Analysis from: 6/8/2017 11:35:15 AM
File: _2017-06-08_

Last save: 6/9/2017 4:59:42 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57831

Last save: 5/16/2017 12:37:16 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
METROHM LTD

Report date: 6/9/2017 5:00:14 PM
Printed by: wet

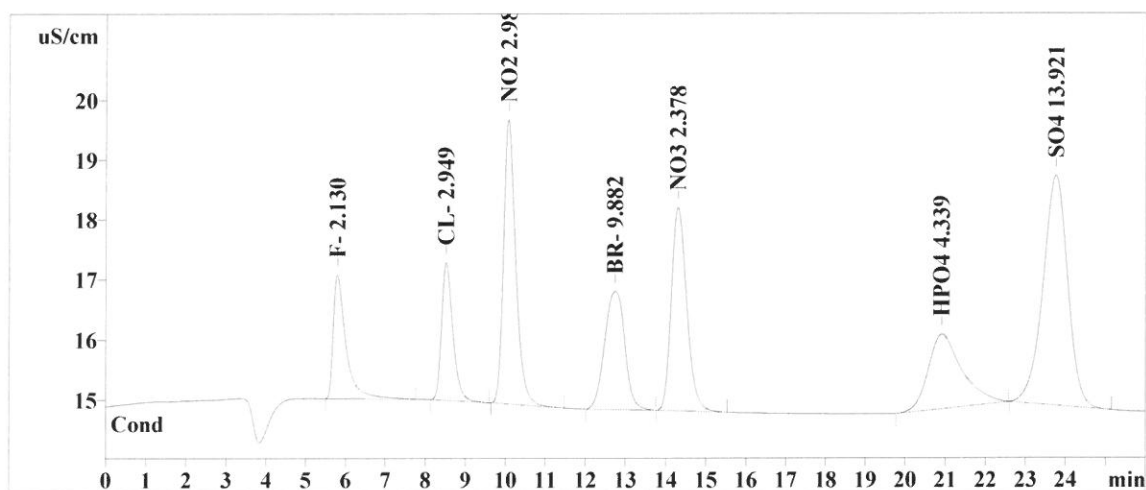
Ident: LB87986BSW
Analysis from: 6/8/2017 12:04:11 PM
File: _2017-06-08_

Last save: 6/9/2017 4:59:42 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57832

Last save: 5/16/2017 12:37:16 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	5.79	0.304	2.05	10.54	45.758	7.78	0.
2	8.51	0.290	2.29	11.72	44.529	7.57	0.
3	10.07	0.315	4.74	24.32	100.964	17.16	0.
4	12.74	0.548	1.96	10.06	68.549	11.65	0.
5	14.29	0.412	3.38	17.34	91.155	15.49	0.
6	20.91	0.846	1.24	6.35	71.626	12.18	0.
7	23.76	0.656	3.83	19.65	165.724	28.17	0.
7	26.00	0.481	19.50	99.98	588.305	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 5:00:24 PM
Printed by: wet

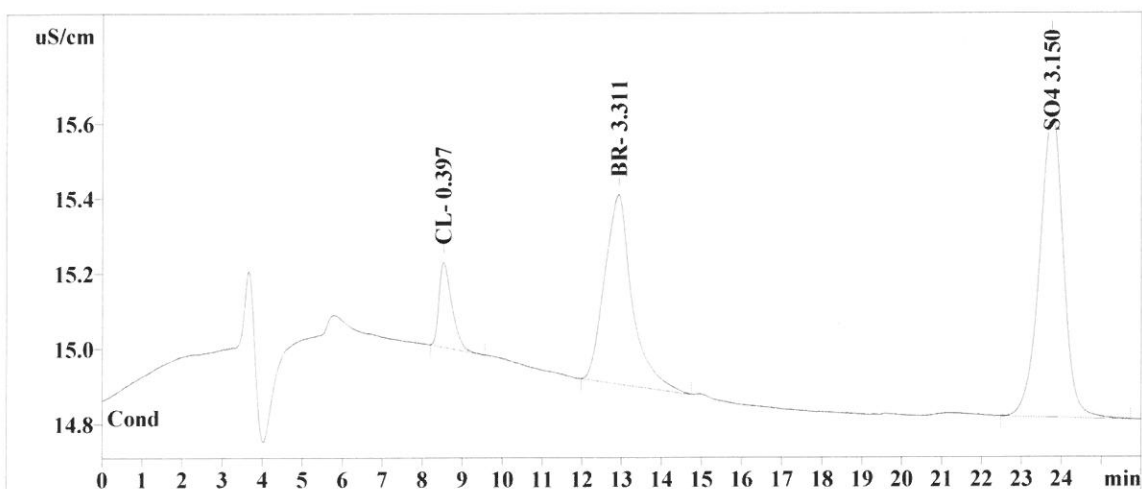
Ident: I3556-03
Analysis from: 6/8/2017 3:58:02 PM
File: _2017-06-08_

Last save: 6/8/2017 4:23:52 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57834

Last save: 5/16/2017 12:37:16 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	8.52	0.338	0.23	14.65	5.068	8.04	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.92	0.692	0.50	32.65	24.208	38.39	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	23.76	0.624	0.81	52.58	33.788	53.58	0.
7	26.00	0.236	1.54	99.88	63.063	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 5:00:31 PM
Printed by: wet

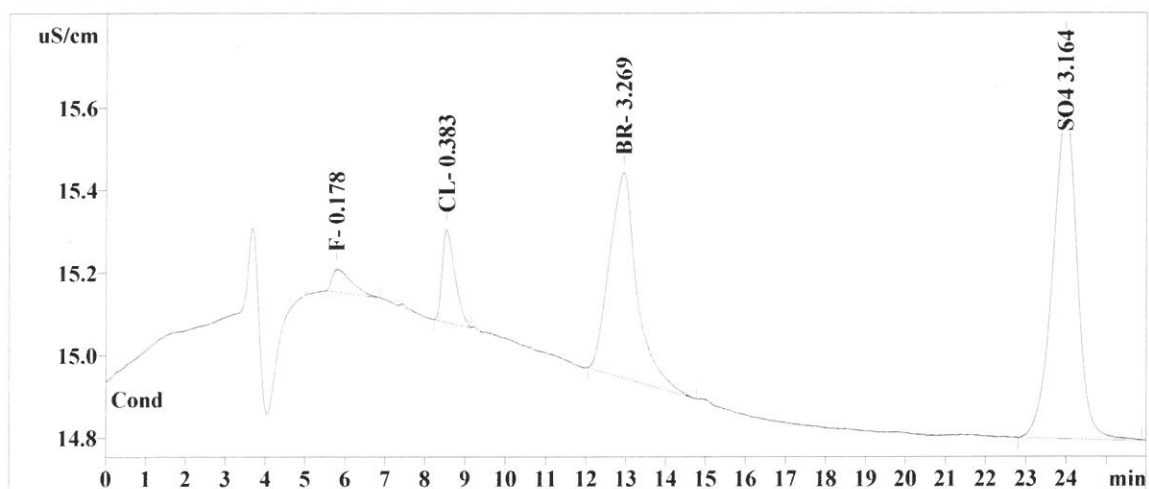
Ident: I3556-04
Analysis from: 6/8/2017 4:26:58 PM
File: _2017-06-08_

Last save: 6/8/2017 4:52:48 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57835

Last save: 5/16/2017 12:37:16 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	5.80	0.522	0.05	3.48	1.885	2.92	0.
2	8.54	0.334	0.22	14.24	4.862	7.52	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.94	0.692	0.50	31.75	23.925	37.01	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	23.98	0.644	0.79	50.37	33.965	52.55	0.
7	26.00	0.313	1.57	99.84	64.637	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 5:01:06 PM
Printed by: wet

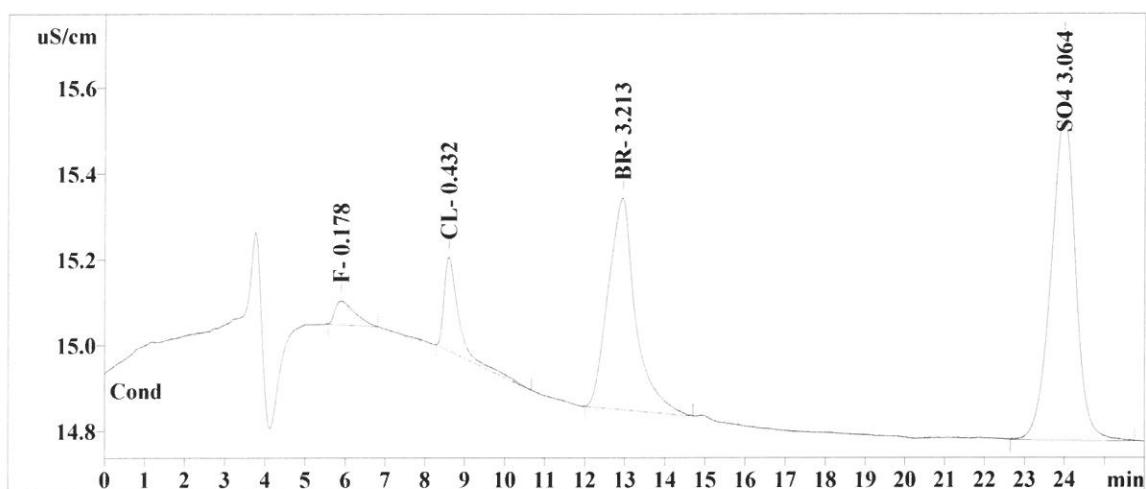
Ident: I3556-04DUP
Analysis from: 6/8/2017 4:55:53 PM
File: _2017-06-08_

Last save: 6/8/2017 5:21:44 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57836

Last save: 5/16/2017 12:37:16 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	5.90	0.542	0.06	3.60	1.892	2.97	0.
2	8.59	0.345	0.22	14.27	5.620	8.81	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.94	0.684	0.49	32.26	23.551	36.91	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	23.99	0.646	0.76	49.65	32.734	51.31	0.
7	26.00	0.317	1.53	99.78	63.797	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 5:01:16 PM
Printed by: wet

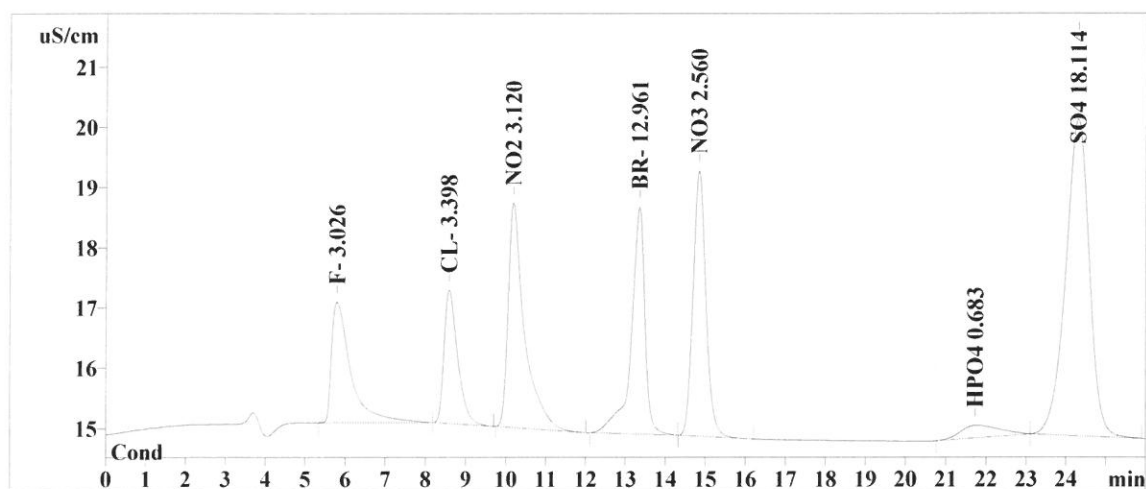
Ident: I3556-04MS
Analysis from: 6/8/2017 5:24:49 PM
File: _2017-06-08_

Last save: 6/8/2017 5:50:38 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57837

Last save: 5/16/2017 12:37:16 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	5.79	0.438	2.00	9.26	65.906	10.27	0.
2	8.57	0.345	2.21	10.26	51.478	8.02	0.
3	10.18	0.373	3.73	17.28	105.713	16.47	0.
4	13.34	0.315	3.76	17.45	89.328	13.92	0.
5	14.83	0.337	4.40	20.40	98.268	15.31	0.
6	21.72	1.080	0.21	0.96	13.893	2.17	0.
7	24.30	0.626	5.25	24.36	217.080	33.83	0.
7	26.00	0.502	21.57	99.99	641.665	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 5:01:29 PM
Printed by: wet

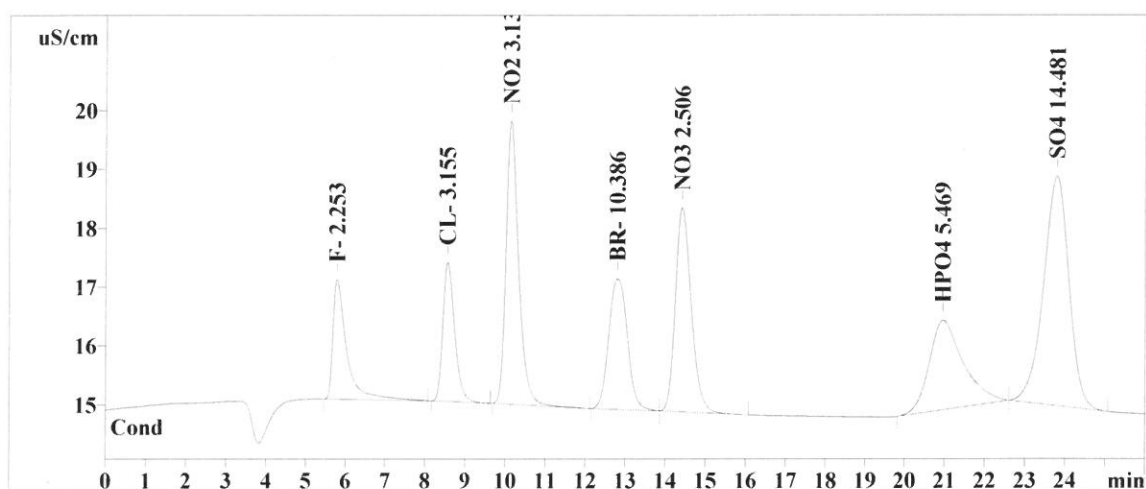
Ident: CCV
Analysis from: 6/8/2017 5:53:45 PM
File: _2017-06-08_

Last save: 6/8/2017 6:19:34 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57838

Last save: 5/16/2017 12:37:16 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	5.79	0.314	2.03	9.99	48.525	7.67	0.
2	8.56	0.302	2.36	11.62	47.713	7.54	0.
3	10.14	0.324	4.82	23.70	106.345	16.81	0.
4	12.80	0.508	2.22	10.94	71.950	11.37	0.
5	14.41	0.424	3.46	17.05	96.170	15.20	0.
6	20.95	0.863	1.52	7.49	89.472	14.14	0.
7	23.80	0.670	3.90	19.20	172.589	27.28	0.
7	26.00	0.486	20.31	99.98	632.764	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/9/2017 5:02:06 PM
Printed by: wet

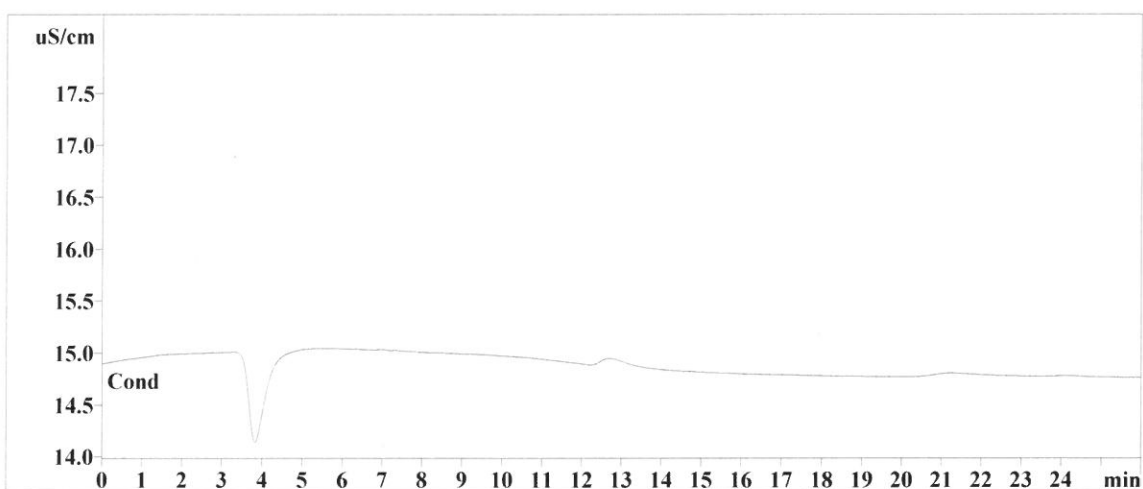
Ident: CCB
Analysis from: 6/8/2017 6:22:40 PM
File: _2017-06-08_

Last save: 6/9/2017 5:01:56 PM

Method: ANIONS 05-15-17.mtw
Run operator: wet
Analysis number: 57839

Last save: 5/16/2017 12:37:16 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