

Clear table

M300'D
IC-1
8/18/17 AK

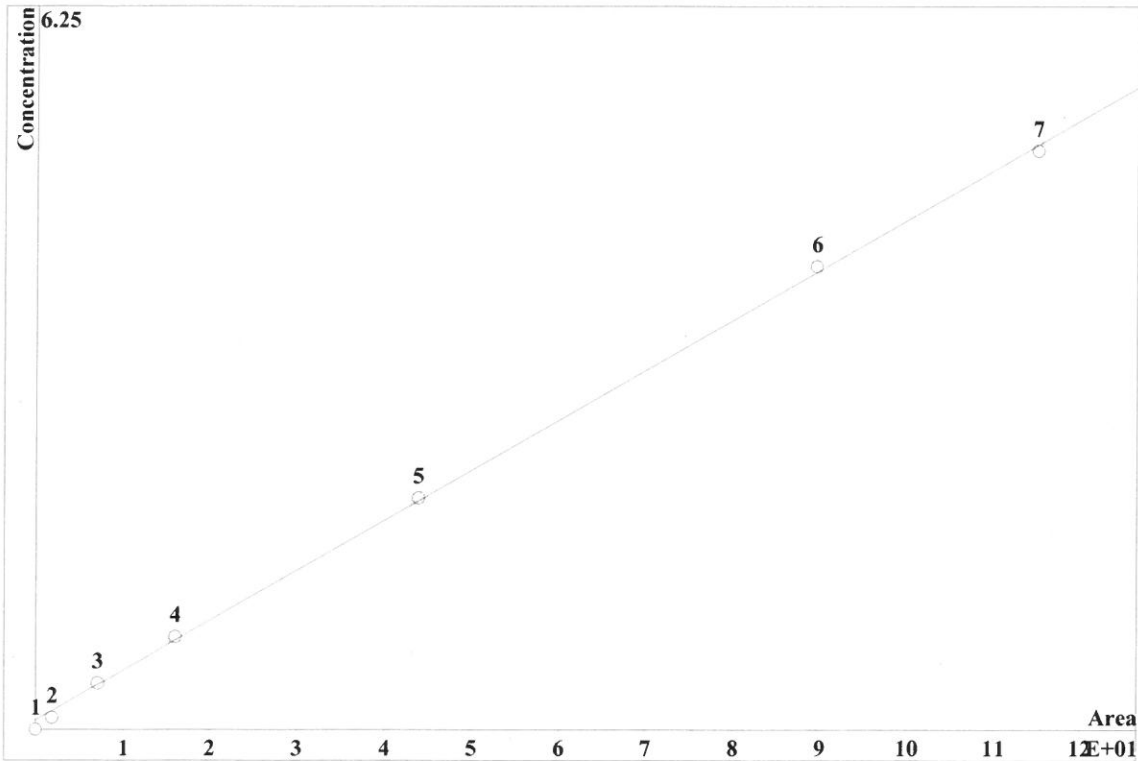
ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-08-11_	8/11/17 10:27
STD2	0.1620	0.2200	0.2580	0.7350	0.2010	0.5340	1.3500	2017-08-11_	8/11/17 10:56
STD3	0.3880	0.6250	0.6560	2.1160	0.5400	1.0710	3.2540	2017-08-11_	8/11/17 11:25
STD4	0.7740	1.1840	1.1730	3.9810	0.9710	1.9300	5.8120	2017-08-11_	8/11/17 11:54
STD5	1.9750	2.9220	2.8650	9.6210	2.4080	4.6950	14.2020	2017-08-11_	8/11/17 12:23
STD6	3.9500	5.8720	5.8030	19.6350	4.8780	9.6630	29.3590	2017-08-11_	8/11/17 12:52
STD7	5.0520	7.6270	7.6950	25.4120	6.3770	12.8580	38.2740	2017-08-11_	8/11/17 13:21
ICV	2.1640	3.0020	2.9350	9.9500	2.4690	5.4950	14.6260	2017-08-11_	8/11/17 14:48
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-08-11_	8/11/17 15:16
CCV	2.0990	2.9490	2.9270	10.2860	2.4930	5.6370	14.8620	2017-08-18_	8/18/17 8:55
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-08-18_	8/18/17 9:28
LB89596BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-08-18_	8/18/17 10:53
LB89596BSW	2.1040	2.9190	2.8960	10.0290	2.4880	5.9820	14.5880	2017-08-18_	8/18/17 11:22
I4887-01	0.0000	0.1830	0.0000	0.0000	0.2020	0.0000	0.0000	2017-08-18_	8/18/17 13:48
I4887-02	0.0000	0.0000	0.0000	0.0000	0.1760	0.0000	0.0000	2017-08-18_	8/18/17 14:17
I4887-03	0.0000	0.0000	0.0000	0.0000	0.2780	0.0000	0.0000	2017-08-18_	8/18/17 14:46
I4887-03DUP	0.0000	0.0000	0.0000	0.0000	0.2730	0.0000	0.0000	2017-08-18_	8/18/17 15:15
I4887-03MS	2.2560	4.1560	3.0990	10.5360	2.7230	6.5380	15.5000	2017-08-18_	8/18/17 15:44
CCV	2.1790	2.9790	2.9180	10.1960	2.4790	6.6010	14.9970	2017-08-18_	8/18/17 16:13
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-08-18_	8/18/17 16:46

IC-1

Cal 8-11-17 AK

CALIBRATION OF COMPONENT F-

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 0.864544 \cdot A + 1.60918$
 RSD: 2.509 %
 Correlation coefficient: 0.999743



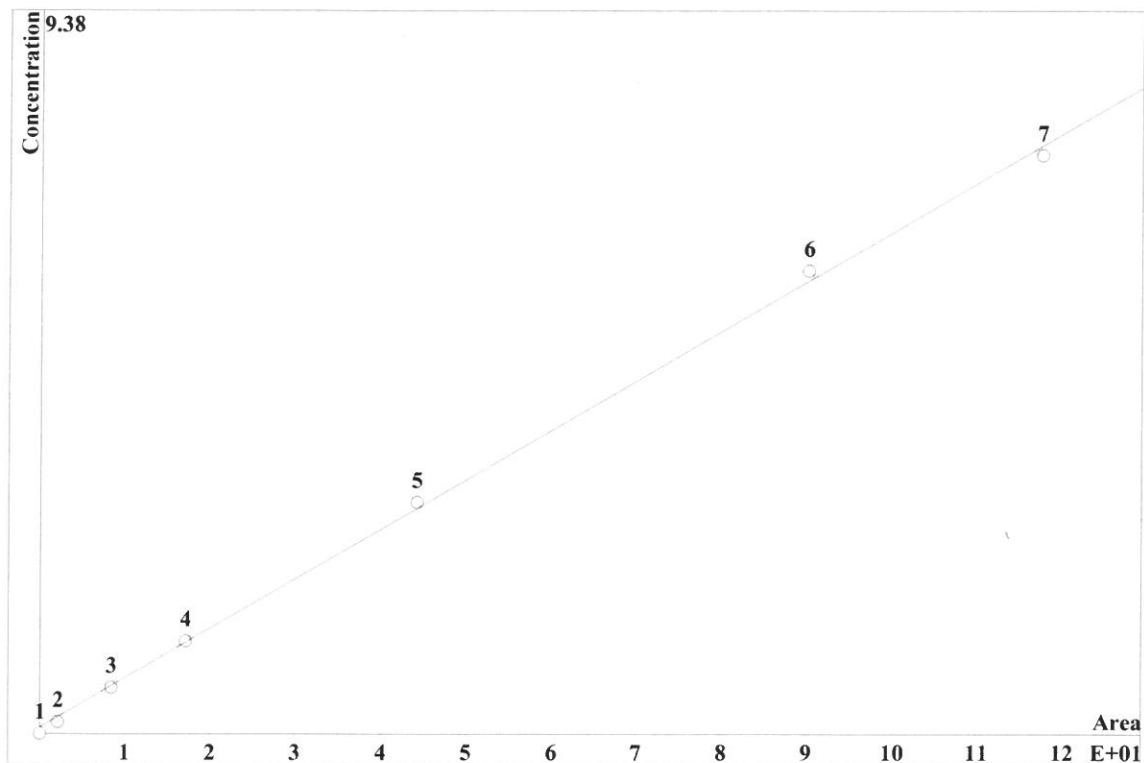
K3 = 0 K2 = 0 K1 = 0.864544 K0 = 1.60918

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	0.08069	1.888	0.1	20	5.72	Yes	
3	0.3265	7.103	0.4	20	5.72	Yes	
4	0.7108	16.04	0.8	20	5.72	Yes	
5	1.952	43.83	2	20	5.72	Yes	
6	4.159	89.51	4	20	5.72	Yes	
7	5.464	115	5	20	5.72	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 1.28355 \cdot A + 1.66979$
 RSD: 3.430 %
 Correlation coefficient: 0.999520



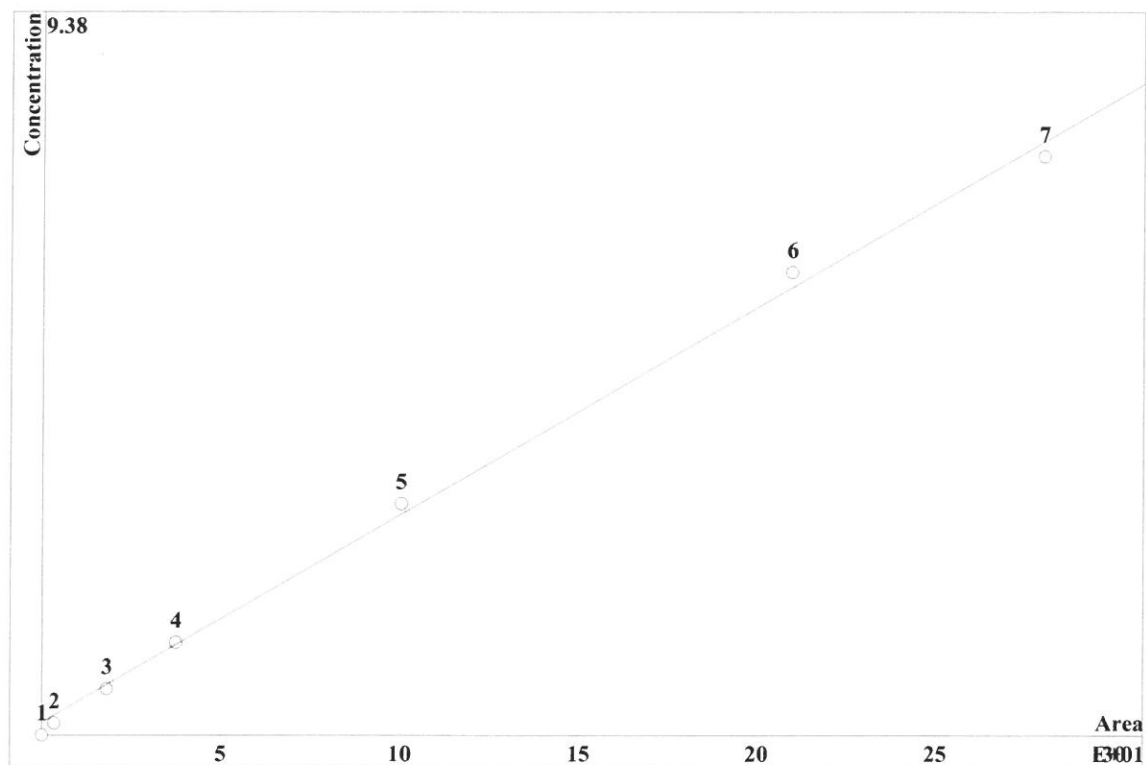
K3 = 0 K2 = 0 K1 = 1.28355 K0 = 1.66979

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	0.1108	2.125	0.15	20	8.411	Yes	
3	0.4252	8.442	0.6	20	8.411	Yes	
4	0.8603	17.15	1.2	20	8.411	Yes	
5	2.227	44.23	3	20	8.411	Yes	
6	4.658	90.19	6	20	8.411	Yes	
7	6.109	117.5	7.5	20	8.411	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 0.537616 \cdot A + 3.31852$
 RSD: 5.403 %
 Correlation coefficient: 0.998808

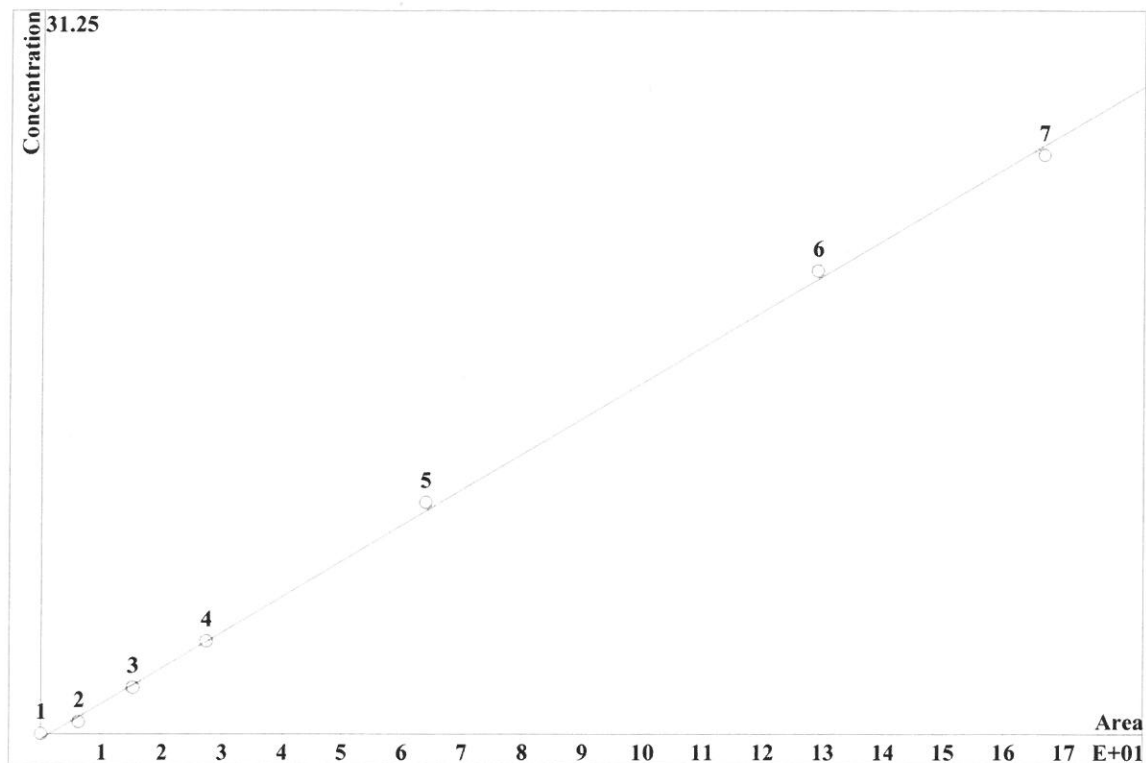


K3 = 0 K2 = 0 K1 = 0.537616 K0 = 3.31852
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.1398	3.428	0.15	20	9.95	Yes	
3	0.8203	18.23	0.6	20	9.95	Yes	
4	1.712	37.47	1.2	20	9.95	Yes	
5	4.672	100.4	3	20	9.95	Yes	
6	9.834	209.7	6	20	9.95	Yes	
7	12.98	280.1	7.5	20	9.95	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 3.08015 \cdot A - 4.54022$
 RSD: 3.505 %
 Correlation coefficient: 0.999499



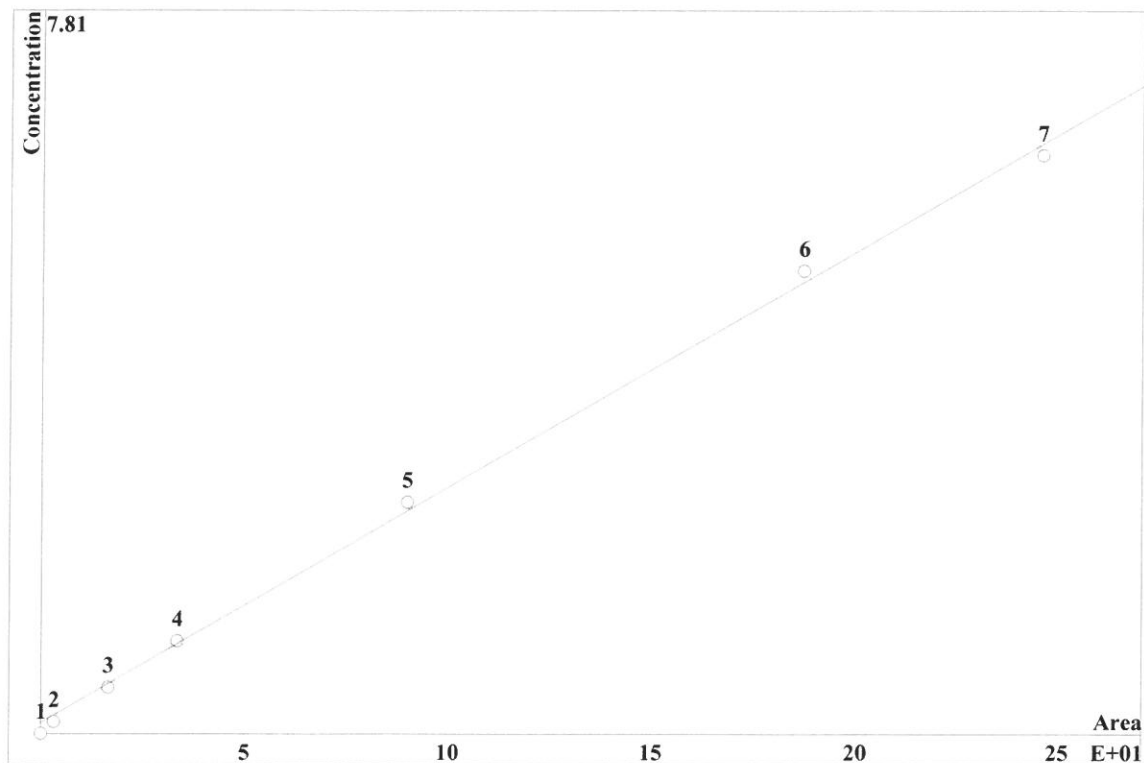
K3 = 0 K2 = 0 K1 = 3.08015 K0 = -4.54022

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	0.1484	6.248	0.5	20	12.61	Yes	
3	0.3357	15.21	2	20	12.61	Yes	
4	0.5662	27.32	4	20	12.61	Yes	
5	1.288	63.94	10	20	12.61	Yes	
6	2.701	129	20	20	12.61	Yes	
7	3.586	166.5	25	20	12.61	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 0.508352 \cdot A + 2.40188$
 RSD: 4.254 %
 Correlation coefficient: 0.999261



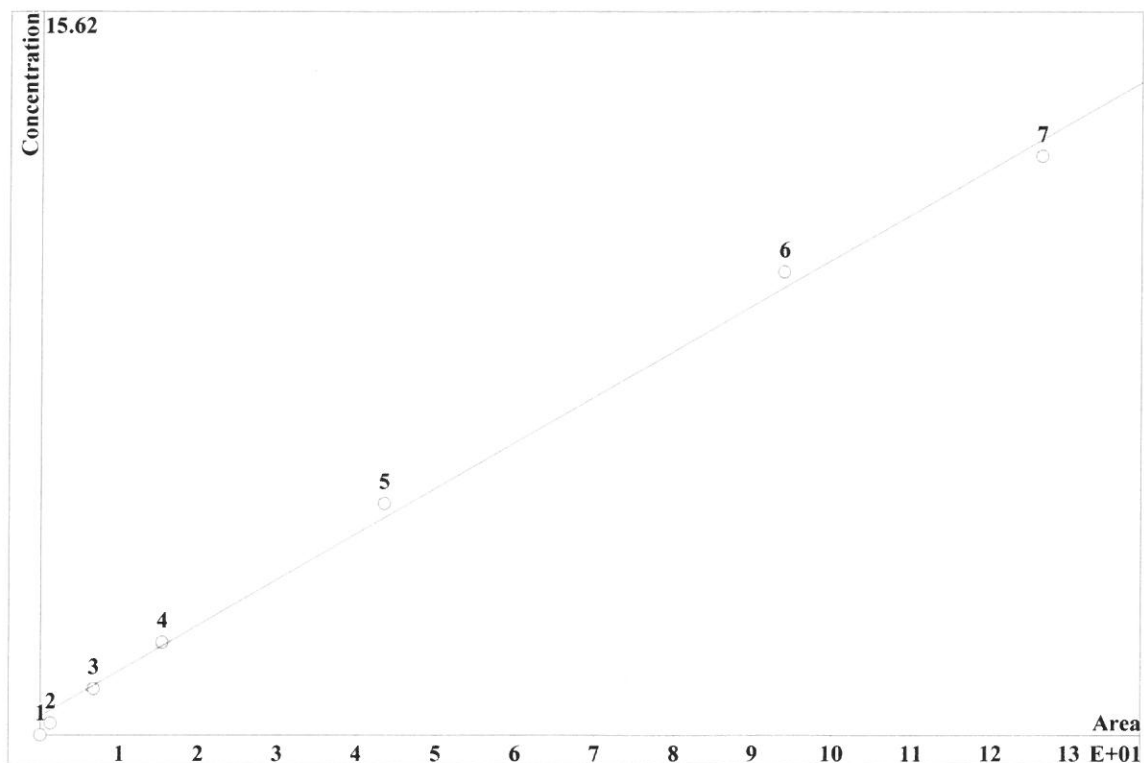
K3 = 0 K2 = 0 K1 = 0.508352 K0 = 2.40188

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	0.1163	3.186	0.125	20	14.11	Yes	
3	0.5871	16.51	0.5	20	14.11	Yes	
4	1.218	33.49	1	20	14.11	Yes	
5	3.212	90.02	2.5	20	14.11	Yes	
6	6.785	187.2	5	20	14.11	Yes	
7	8.873	246.1	6.25	20	14.11	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 1.96974 \cdot A + 8.21608$
 RSD: 6.361 %
 Correlation coefficient: 0.998347



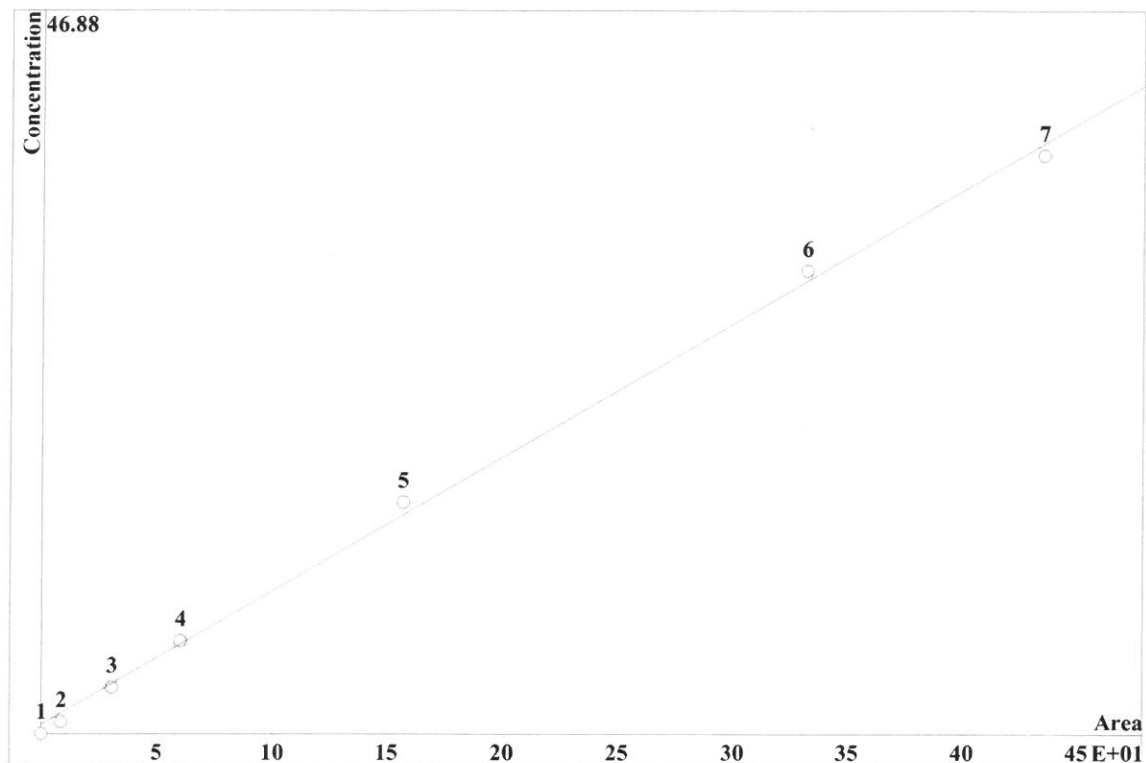
K3 = 0 K2 = 0 K1 = 1.96974 K0 = 8.21608

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	0.02808	1.252	0.25	20	20.8	Yes	
3	0.1271	6.701	1	20	20.8	Yes	
4	0.2938	15.42	2	20	20.8	Yes	
5	0.8465	43.5	5	20	20.8	Yes	
6	1.872	93.94	10	20	20.8	Yes	
7	2.548	126.4	12.5	20	20.8	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 08-11-17.mtw
 Equation: $Q = 1.73209 \cdot A + 11.8445$
 RSD: 4.720 %
 Correlation coefficient: 0.999090



K3 = 0 K2 = 0 K1 = 1.73209 K0 = 11.8445

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	0.1791	8.747	0.75	20	23.28	Yes	
3	0.6597	30.73	3	20	23.28	Yes	
4	1.327	60.27	6	20	23.28	Yes	
5	3.495	157.1	15	20	23.28	Yes	
6	7.508	332.2	30	20	23.28	Yes	
7	9.949	435.1	37.5	20	23.28	Yes	

Report date: 8/11/2017 3:09:44 PM
Printed by: wet

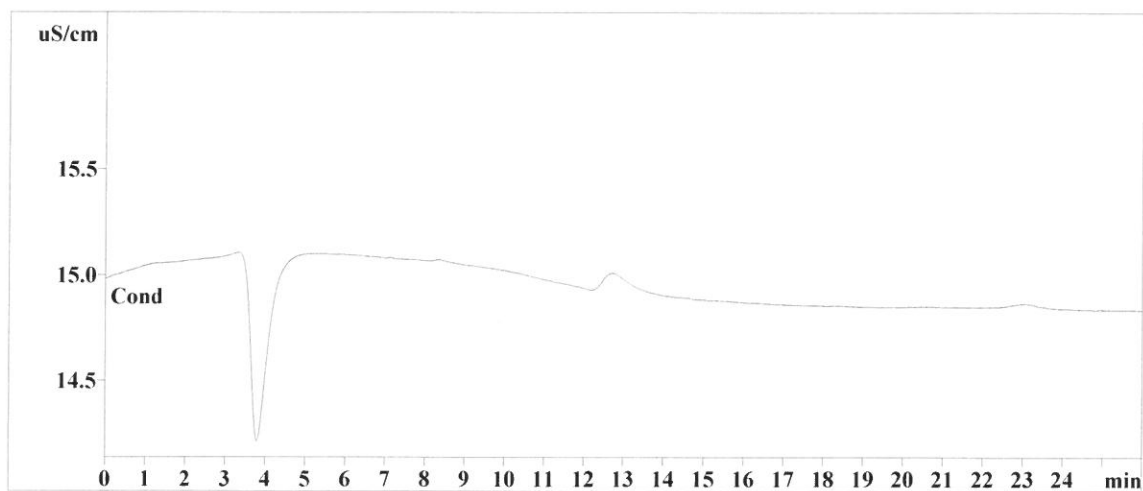
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File: _2017-08-11_

Last save: 8/11/2017 1:51:28 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58678

Last save: 8/11/2017 1:18:12 PM

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: 8/11/2017 3:09:50 PM
Printed by: wet

Ident: STD2
Analysis from: 8/11/2017 10:56:40 AM
File: _2017-08-11_

Last save: 8/11/2017 3:09:22 PM

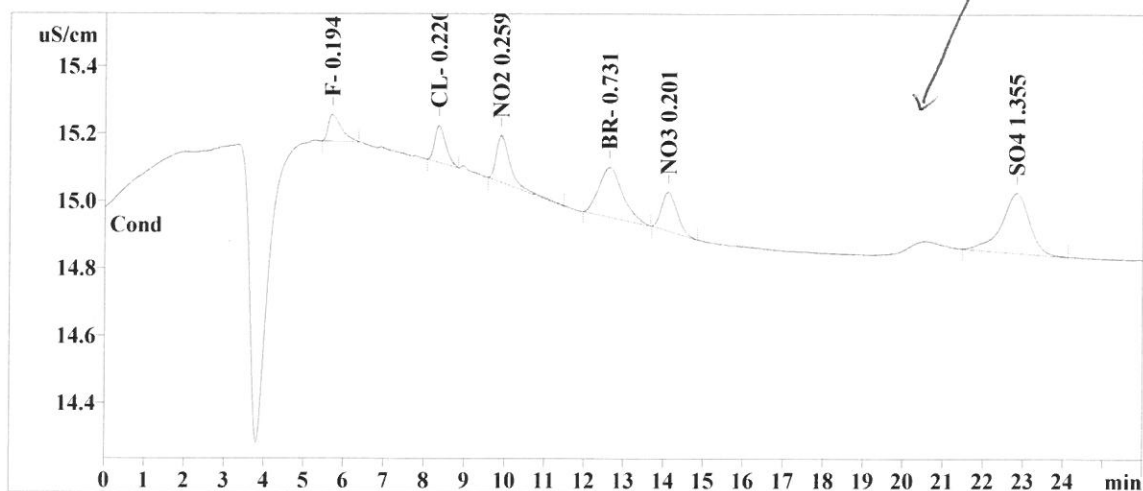
Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58679

Last save: 8/11/2017 1:18:12 PM

SAMPLE:

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

Before
Peak not
integrated
by software
ad
8/11/18



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.362	0.08	10.33	1.888	7.37	0.
2	8.35	0.300	0.11	14.20	2.125	8.29	0.
3	9.90	0.345	0.14	17.97	3.428	13.38	0.
4	12.63	0.642	0.15	19.04	6.248	24.39	0.
5	14.11	0.432	0.12	14.94	3.186	12.43	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	22.84	0.700	0.18	23.04	8.747	34.14	0.
7	26.00	0.397	0.77	99.52	25.622	100.00	0.

This report has been created by IC Net
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Report date: 8/11/2017 3:10:16 PM
Printed by: wet

Ident: STD2
Analysis from: 8/11/2017 10:56:40 AM
File: _2017-08-11_

Last save: 8/11/2017 3:10:04 PM

Manual peaks!

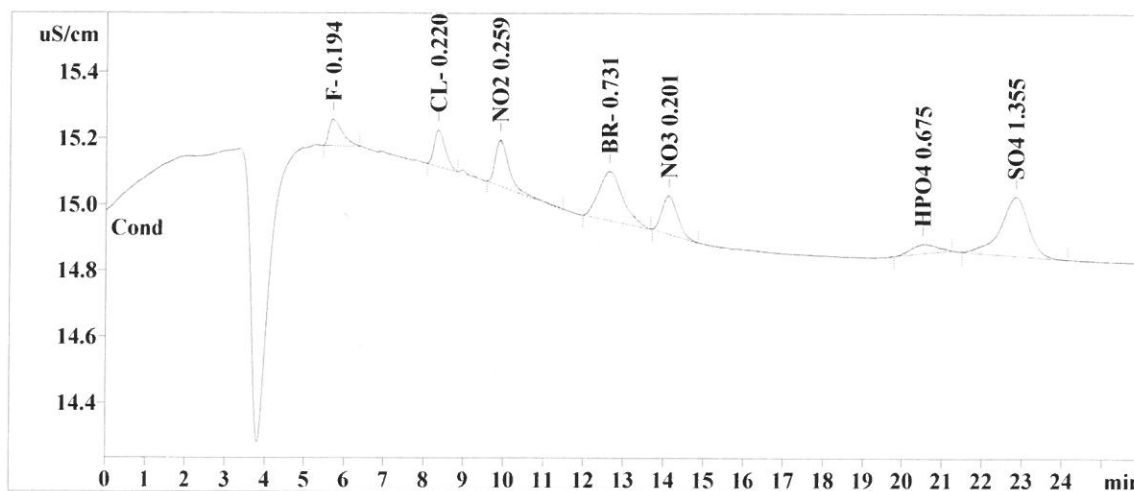
Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58679

Last save: 8/11/2017 1:18:12 PM

SAMPLE:

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

*After
OK
8/11/18*



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.362	0.08	9.97	1.888	7.03	0.
2	8.35	0.300	0.11	13.71	2.125	7.91	0.
3	9.90	0.345	0.14	17.34	3.428	12.76	0.
4	12.63	0.642	0.15	18.38	6.248	23.25	0.
5	14.11	0.432	0.12	14.42	3.186	11.85	0.
6	20.49	0.736	0.03	3.46	1.252	4.66	0.
7	22.84	0.700	0.18	22.23	8.747	32.55	0.
7	26.00	0.502	0.80	99.50	26.873	100.00	0.

This report has been created by IC Net
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Report date: 8/14/2017 4:10:22 PM
Printed by: wet

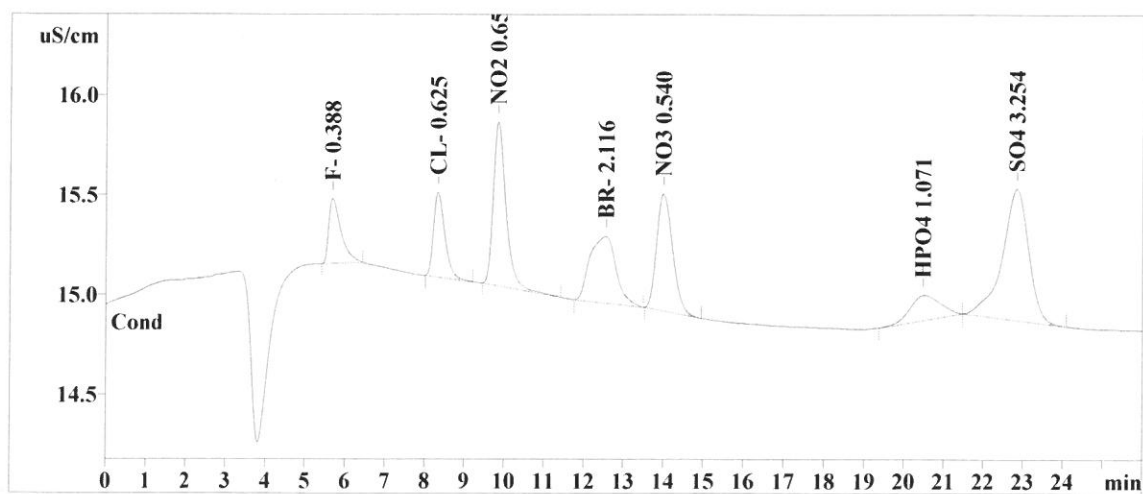
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File: _2017-08-11_

Last save: 8/11/2017 3:10:34 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58680

Last save: 8/11/2017 1:18:12 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.68	0.322	0.33	9.94	7.103	6.90	0.
2	8.32	0.298	0.42	12.94	8.442	8.20	0.
3	9.84	0.325	0.82	25.00	18.234	17.71	0.
4	12.55	0.741	0.33	10.21	15.215	14.78	0.
5	13.99	0.436	0.59	17.88	16.514	16.04	0.
6	20.49	0.847	0.13	3.85	6.701	6.51	0.
7	22.84	0.668	0.66	20.09	30.735	29.86	0.
7	26.00	0.520	3.28	99.90	102.944	100.00	0.

This report has been created by IC Net
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Report date: 8/14/2017 4:10:32 PM
Printed by: wet

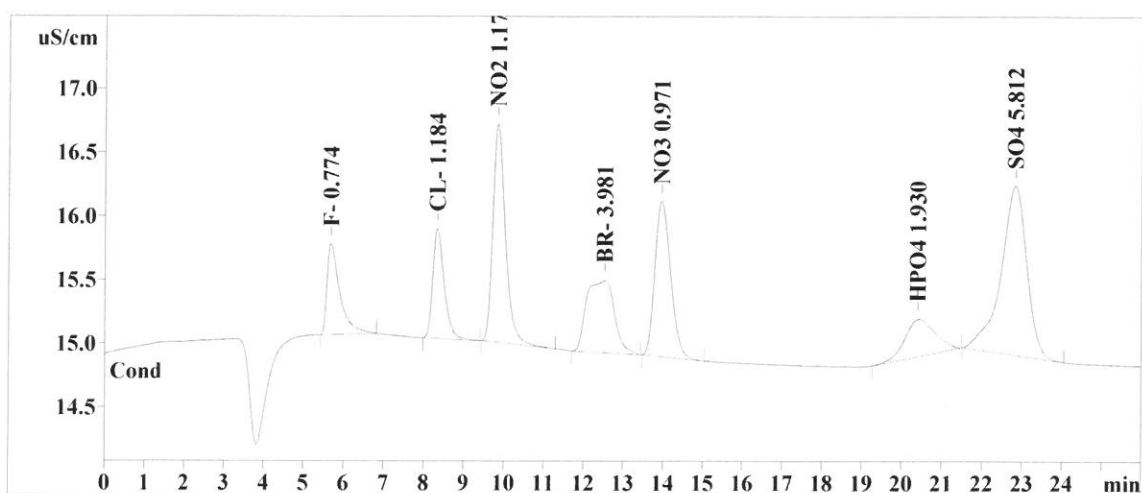
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Analysis from: 8/11/2017 11:54:31 AM
File: _2017-08-11_

Last save: 8/11/2017 3:10:34 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58681

Last save: 8/11/2017 1:18:12 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.69	0.317	0.71	10.62	16.035	7.74	0.
2	8.33	0.296	0.86	12.85	17.151	8.28	0.
3	9.84	0.322	1.71	25.59	37.471	18.09	0.
4	12.54	0.790	0.57	8.46	27.321	13.19	0.
5	13.95	0.425	1.22	18.20	33.490	16.17	0.
6	20.41	0.821	0.29	4.38	15.421	7.44	0.
7	22.83	0.650	1.33	19.84	60.267	29.09	0.
7	26.00	0.517	6.68	99.94	207.157	100.00	0.

This report has been created by IC Net
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Report date: 8/14/2017 4:10:39 PM
Printed by: wet

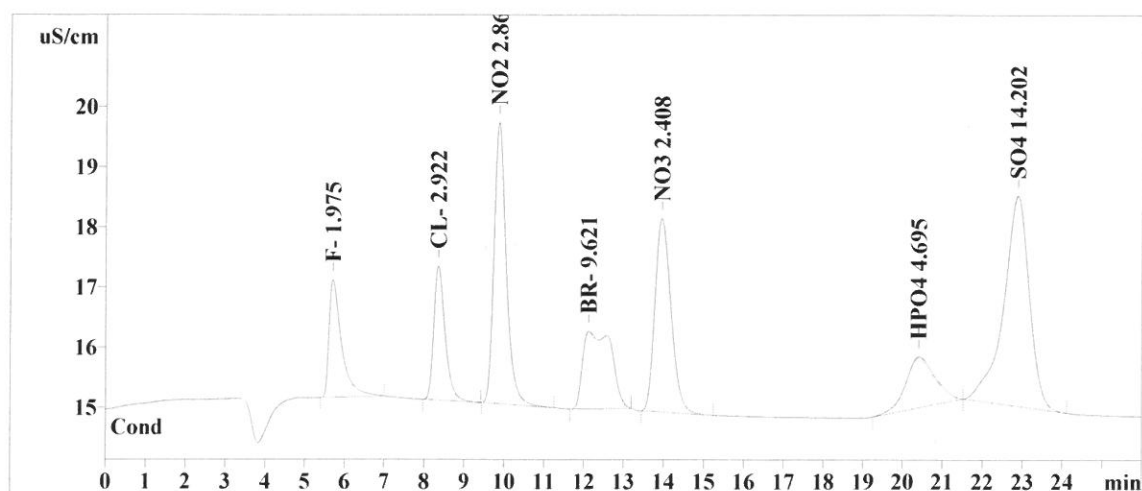
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Analysis from: 8/11/2017 12:23:27 PM
File: _2017-08-11_

Last save: 8/11/2017 3:10:36 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58682

Last save: 8/11/2017 1:18:12 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.313	1.95	11.03	43.827	8.07	0.
2	8.35	0.295	2.23	12.59	44.229	8.14	0.
3	9.86	0.318	4.67	26.40	100.421	18.49	0.
4	12.13	0.844	1.29	7.28	63.944	11.77	0.
5	13.94	0.432	3.21	18.15	90.018	16.58	0.
6	20.40	0.781	0.85	4.78	43.501	8.01	0.
7	22.87	0.642	3.49	19.75	157.149	28.94	0.
7	26.00	0.518	17.69	99.99	543.089	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2017 4:10:46 PM
Printed by: wet

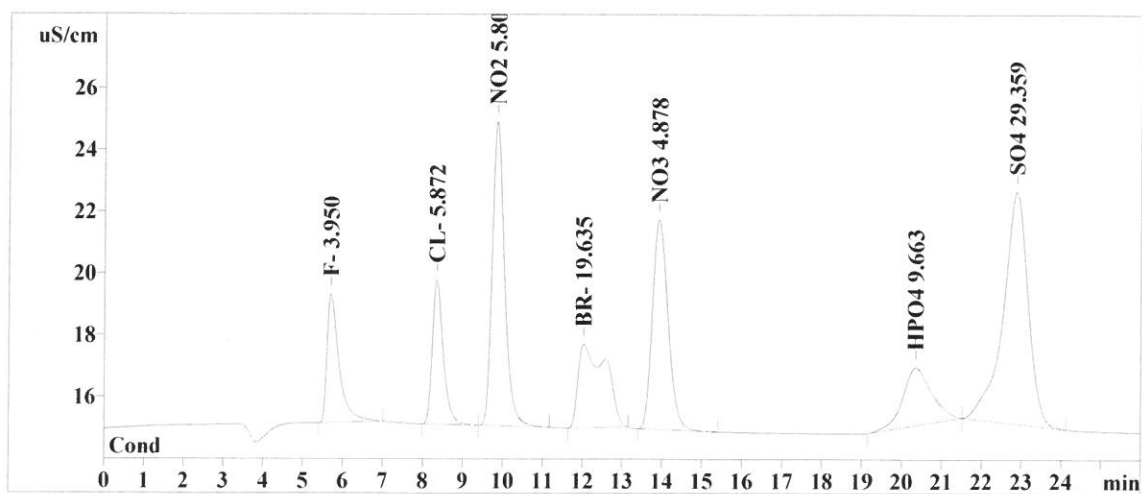
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Analysis from: 8/11/2017 12:52:22 PM
File: _2017-08-11_

Last save: 8/11/2017 3:10:36 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58683

Last save: 8/11/2017 1:18:12 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.304	4.16	11.08	89.509	7.91	0.
2	8.35	0.288	4.66	12.42	90.190	7.97	0.
3	9.85	0.316	9.83	26.21	209.699	18.53	0.
4	12.03	0.894	2.70	7.20	128.967	11.40	0.
5	13.92	0.425	6.78	18.09	187.190	16.54	0.
6	20.34	0.744	1.87	4.99	93.942	8.30	0.
7	22.88	0.631	7.51	20.01	332.159	29.35	0.
7	26.00	0.514	37.51	100.00	1131.655	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2017 4:10:57 PM
Printed by: wet

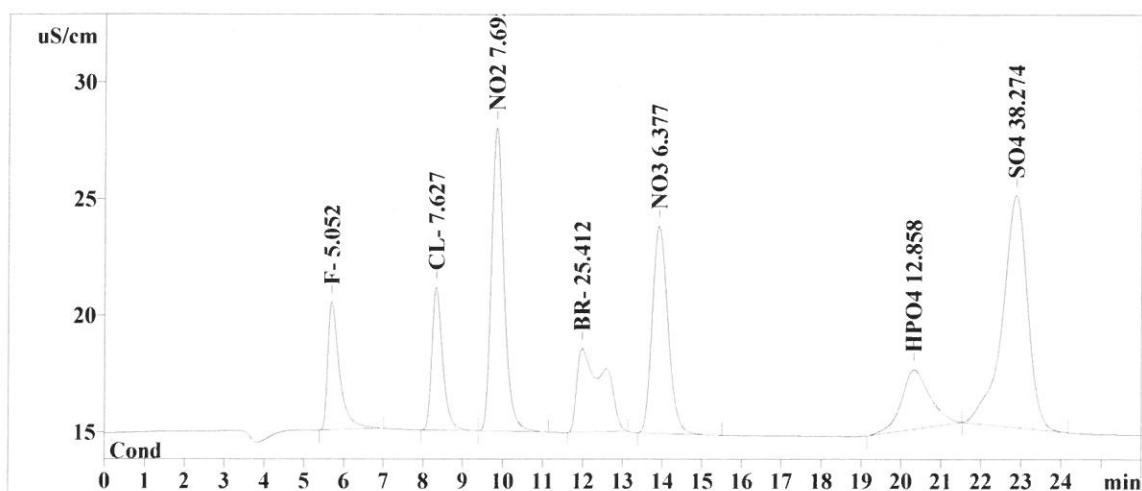
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Analysis from: 8/11/2017 1:21:18 PM
File: _2017-08-11_

Last save: 8/11/2017 3:59:40 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58684

Last save: 8/11/2017 1:18:12 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	5.69	0.299	5.46	11.04	115.013	7.74	0.
2	8.33	0.286	6.11	12.34	117.543	7.91	0.
3	9.84	0.321	12.98	26.22	280.075	18.84	0.
4	11.98	0.919	3.59	7.24	166.480	11.20	0.
5	13.90	0.427	8.87	17.92	246.149	16.56	0.
6	20.31	0.728	2.55	5.15	126.380	8.50	0.
7	22.87	0.624	9.95	20.09	435.100	29.27	0.
7	26.00	0.515	49.51	100.00	1486.739	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2017 4:11:41 PM
Printed by: wet

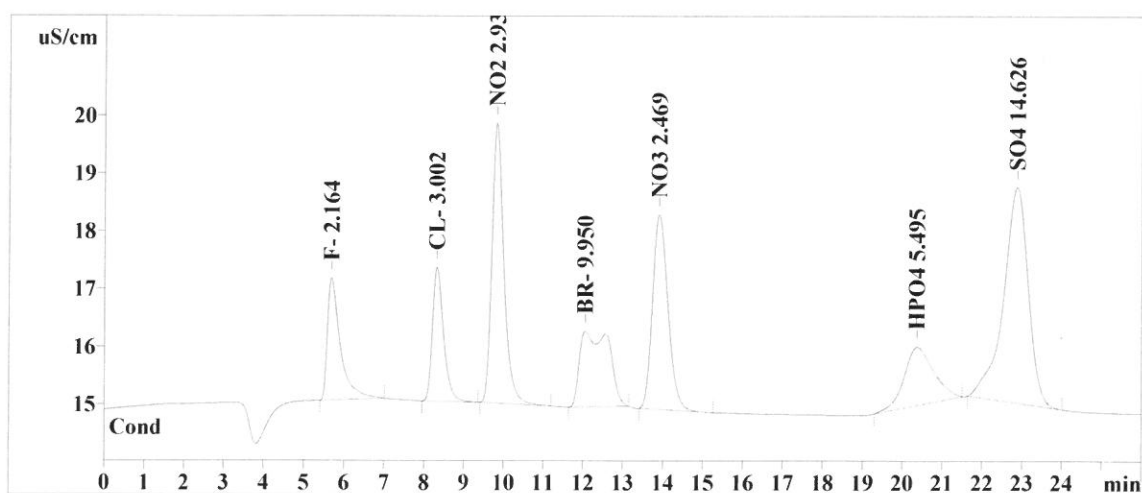
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Analysis from: 8/11/2017 2:48:04 PM
File: _2017-08-11_

Last save: 8/11/2017 5:13:36 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58687

Last save: 8/11/2017 1:18:12 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	5.68	0.317	2.11	11.28	48.210	8.47	0.
2	8.31	0.293	2.32	12.40	45.476	7.99	0.
3	9.81	0.314	4.84	25.90	103.022	18.11	0.
4	12.05	0.876	1.31	7.00	66.080	11.62	0.
5	13.89	0.424	3.37	18.02	92.409	16.24	0.
6	20.36	0.772	1.01	5.40	51.624	9.07	0.
7	22.87	0.625	3.73	19.98	162.046	28.49	0.
7	26.00	0.517	18.69	99.98	568.868	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2017 4:12:03 PM
Printed by: wet

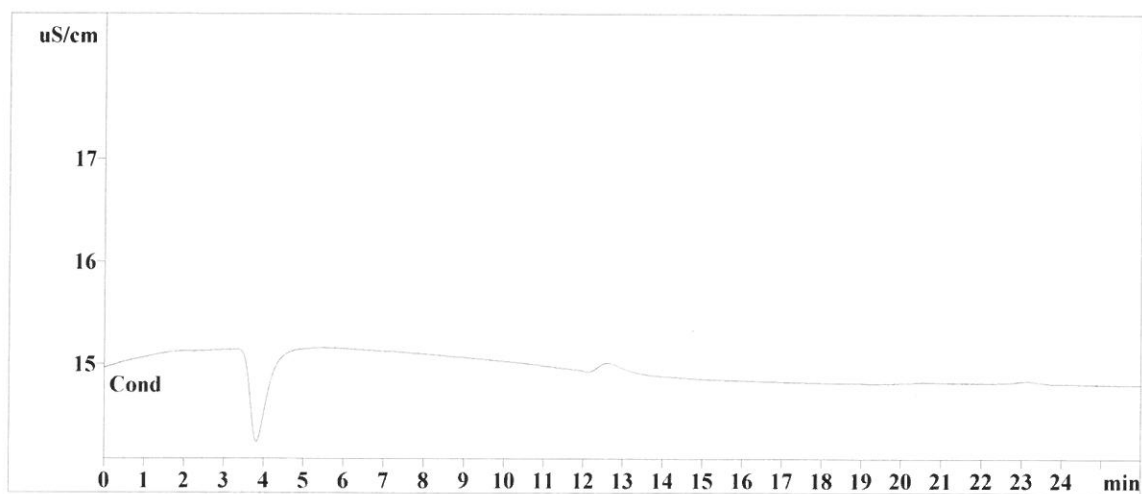
Ident: ICB
Analysis from: 8/11/2017 3:16:59 PM
File: _2017-08-11_

Last save: 8/14/2017 4:12:00 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58688

Last save: 8/11/2017 1:18:12 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
METROHM LTD

Report date: 8/18/2017 5:18:56 PM
Printed by: wet

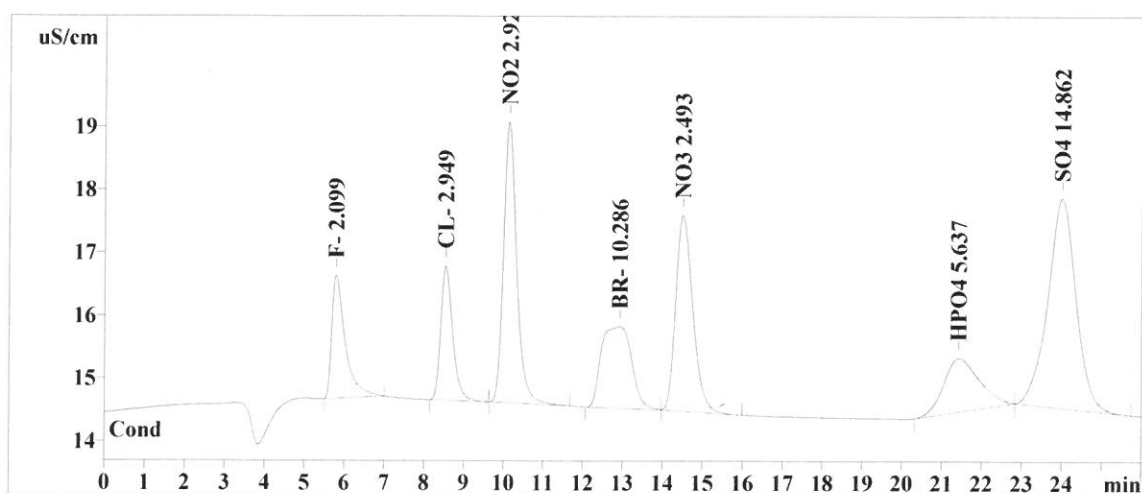
Ident: CCV
Analysis from: 8/18/2017 8:55:39 AM
File: _2017-08-18_

Last save: 8/18/2017 9:21:30 AM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58798

Last save: 8/11/2017 3:10:56 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	0.337	1.95	11.38	46.685	8.14	0.
2	8.53	0.312	2.13	12.45	44.649	7.79	0.
3	10.12	0.340	4.46	26.03	102.720	17.91	0.
4	12.92	0.865	1.30	7.57	68.261	11.90	0.
5	14.50	0.462	3.10	18.12	93.362	16.28	0.
6	21.41	0.964	0.85	4.99	53.070	9.25	0.
7	23.99	0.731	3.33	19.44	164.771	28.73	0.
7	26.00	0.573	17.12	99.98	573.517	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:19:38 PM
Printed by: wet

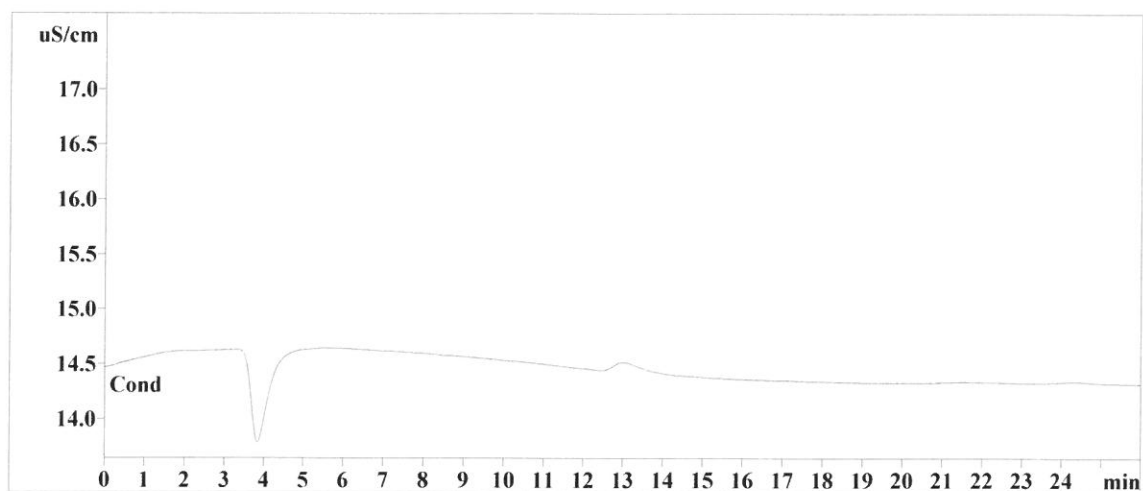
Ident: CCB
Analysis from: 8/18/2017 9:28:23 AM
File: _2017-08-18_

Last save: 8/18/2017 5:19:34 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58799

Last save: 8/11/2017 3:10:56 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: 8/18/2017 5:31:55 PM
Printed by: wet

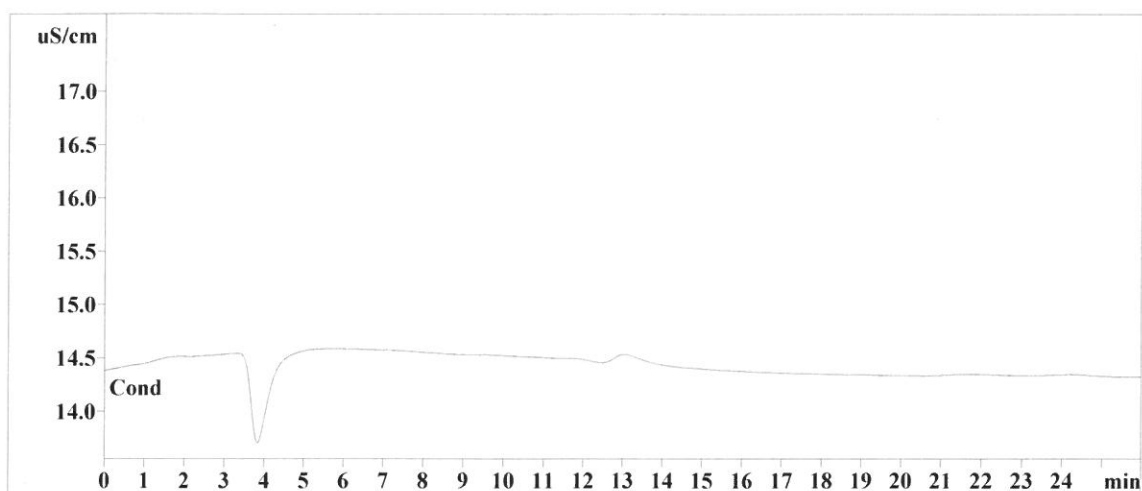
Ident: LB89596BLW
Analysis from: 8/18/2017 10:53:23 AM
File: _2017-08-18_

Last save: 8/18/2017 5:19:34 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58802

Last save: 8/11/2017 3:10:56 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: 8/18/2017 5:32:05 PM
Printed by: wet

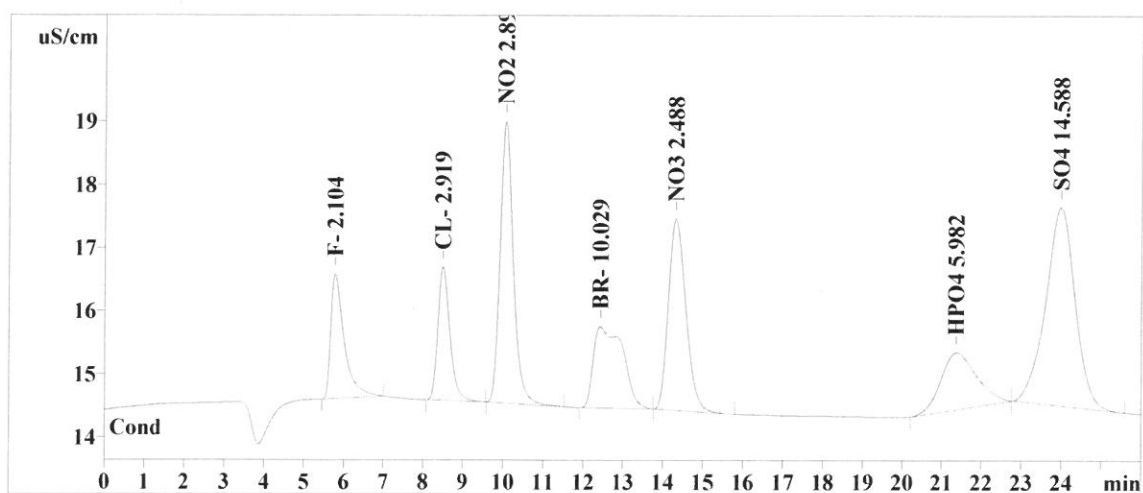
Ident: LB89596BSW
Analysis from: 8/18/2017 11:22:19 AM
File: _2017-08-18_

Last save: 8/18/2017 2:58:58 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58803

Last save: 8/11/2017 3:10:56 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	0.334	1.97	11.65	46.822	8.21	0.
2	8.49	0.312	2.11	12.47	44.176	7.74	0.
3	10.05	0.337	4.46	26.37	101.563	17.80	0.
4	12.42	0.883	1.29	7.63	66.594	11.67	0.
5	14.31	0.478	3.03	17.93	93.177	16.33	0.
6	21.36	0.969	0.90	5.35	56.571	9.92	0.
7	23.98	0.769	3.14	18.58	161.601	28.33	0.
7	26.00	0.583	16.89	99.98	570.505	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:32:48 PM
Printed by: wet

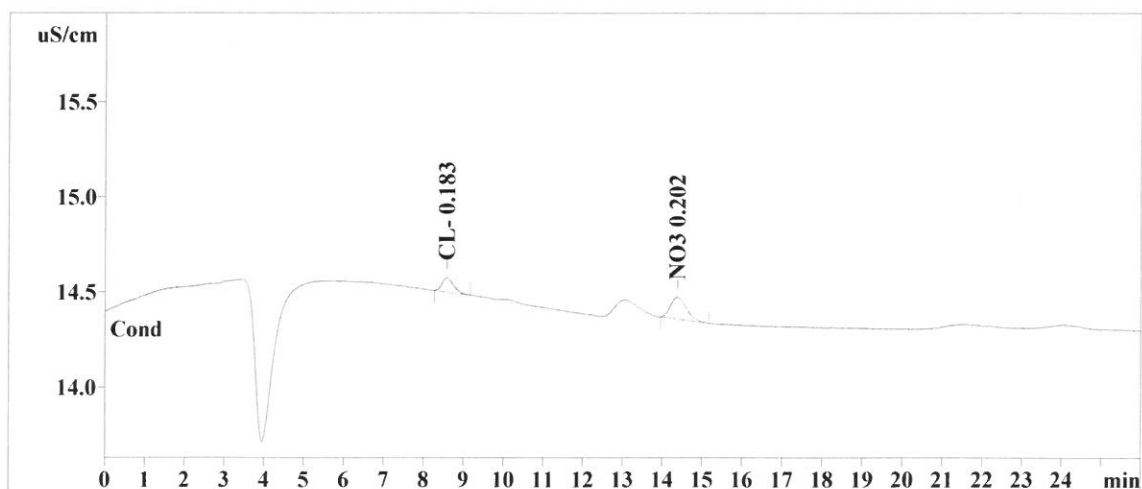
Ident: I4887-01
Analysis from: 8/18/2017 1:48:55 PM
File: _2017-08-18_

Last save: 8/18/2017 5:32:40 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58805

Last save: 8/11/2017 3:10:56 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.58	0.313	0.08	39.68	1.553	32.61	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	14.38	0.439	0.11	59.86	3.209	67.39	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	26.00	0.108	0.19	99.54	4.762	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:33:31 PM
Printed by: wet

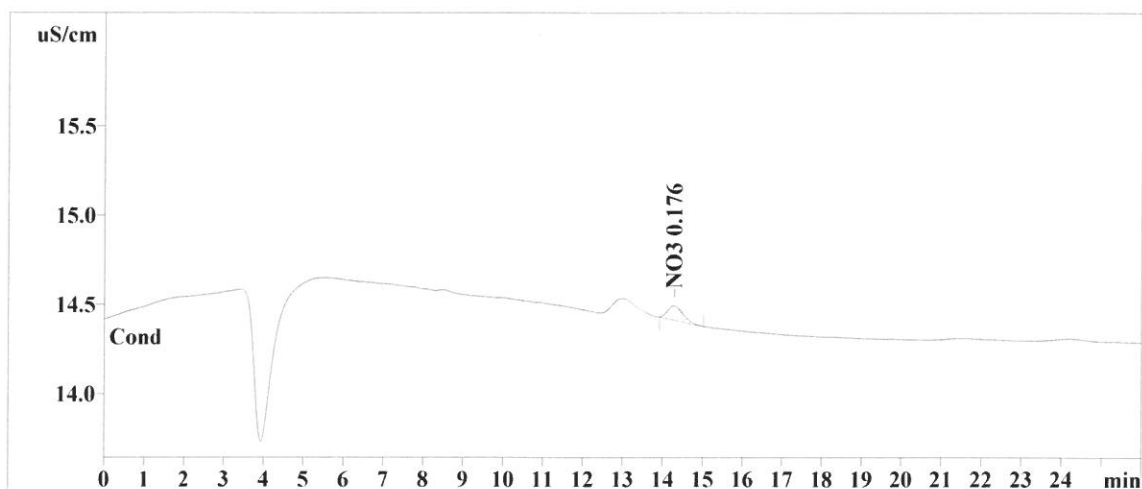
Ident: I4887-02
Analysis from: 8/18/2017 2:17:51 PM
File: _2017-08-18_

Last save: 8/18/2017 5:33:26 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58806

Last save: 8/11/2017 3:10:56 PM

SAMPLE:
: AK/AP
Vial number: 7
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	14.29	0.431	0.08	99.17	2.210	100.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.00	0.062	0.08	99.17	2.210	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:33:39 PM
Printed by: wet

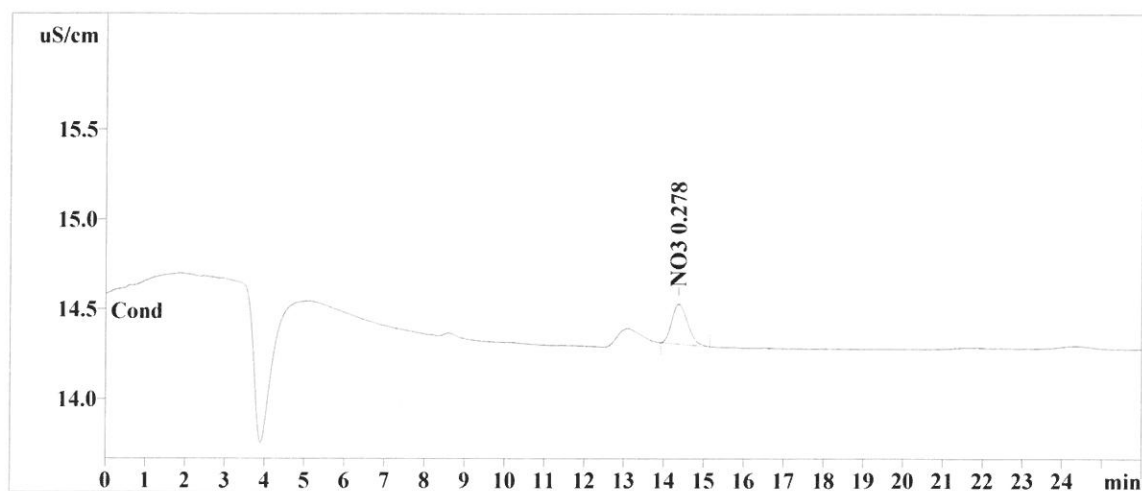
Ident: I4887-03
Analysis from: 8/18/2017 2:46:46 PM
File: _2017-08-18_

Last save: 8/18/2017 5:33:26 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58807

Last save: 8/11/2017 3:10:56 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.36	0.437	0.22	99.77	6.229	100.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.00	0.062	0.22	99.77	6.229	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:33:45 PM
Printed by: wet

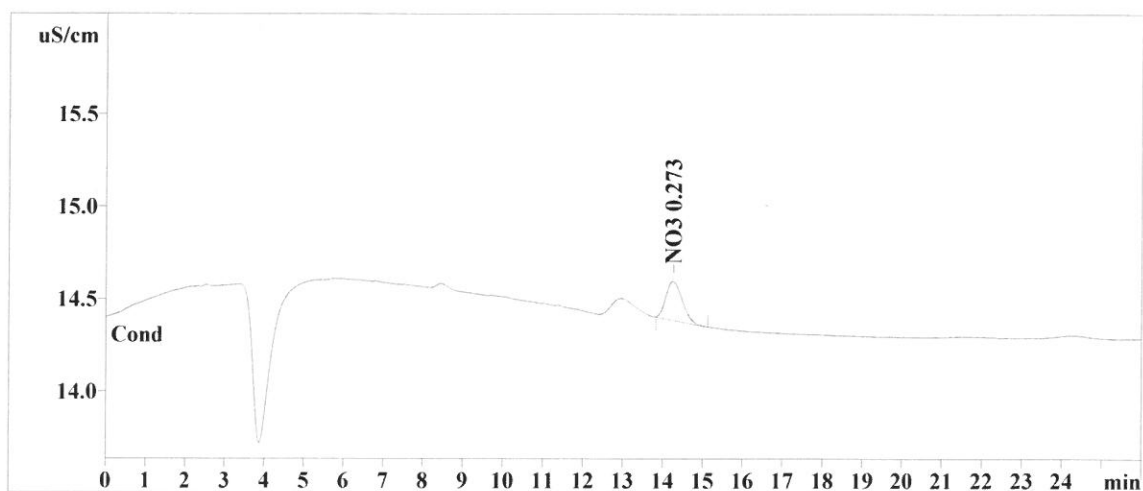
Ident: I4887-03DUP
Analysis from: 8/18/2017 3:15:42 PM
File: _2017-08-18_

Last save: 8/18/2017 5:33:26 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58808

Last save: 8/11/2017 3:10:56 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.25	0.447	0.21	99.54	6.017	100.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.00	0.064	0.21	99.54	6.017	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:33:51 PM
Printed by: wet

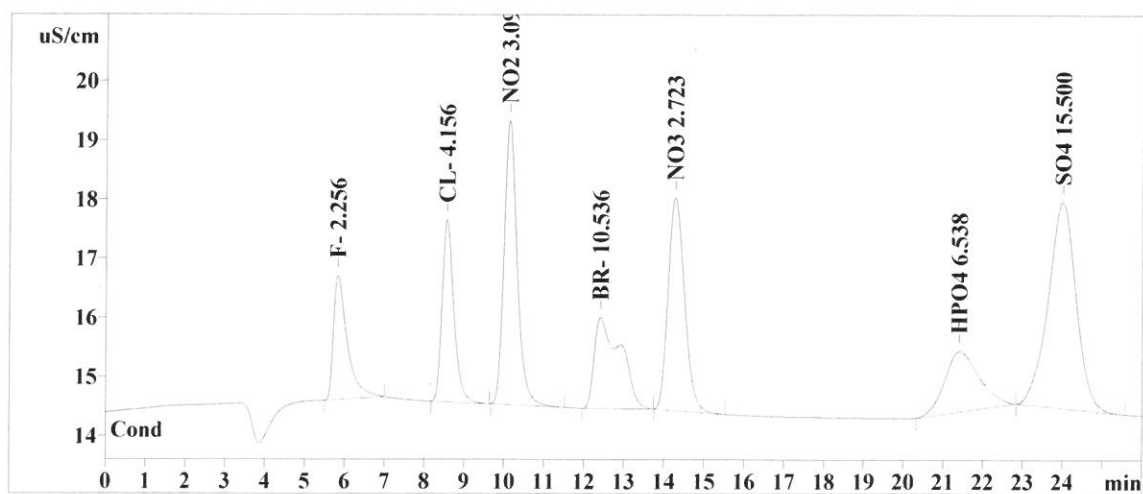
Ident: I4887-03MS
Analysis from: 8/18/2017 3:44:37 PM
File: _2017-08-18_

Last save: 8/18/2017 4:10:28 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58809

Last save: 8/11/2017 3:10:56 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.339	2.09	10.68	50.324	7.99	0.
2	8.55	0.307	3.07	15.67	63.461	10.08	0.
3	10.12	0.337	4.80	24.47	109.126	17.33	0.
4	12.40	0.863	1.53	7.82	69.885	11.10	0.
5	14.26	0.439	3.60	18.34	102.407	16.27	0.
6	21.40	0.931	1.03	5.23	62.217	9.88	0.
7	24.00	0.742	3.49	17.78	172.138	27.34	0.
7	26.00	0.565	19.61	99.99	629.558	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:33:58 PM
Printed by: wet

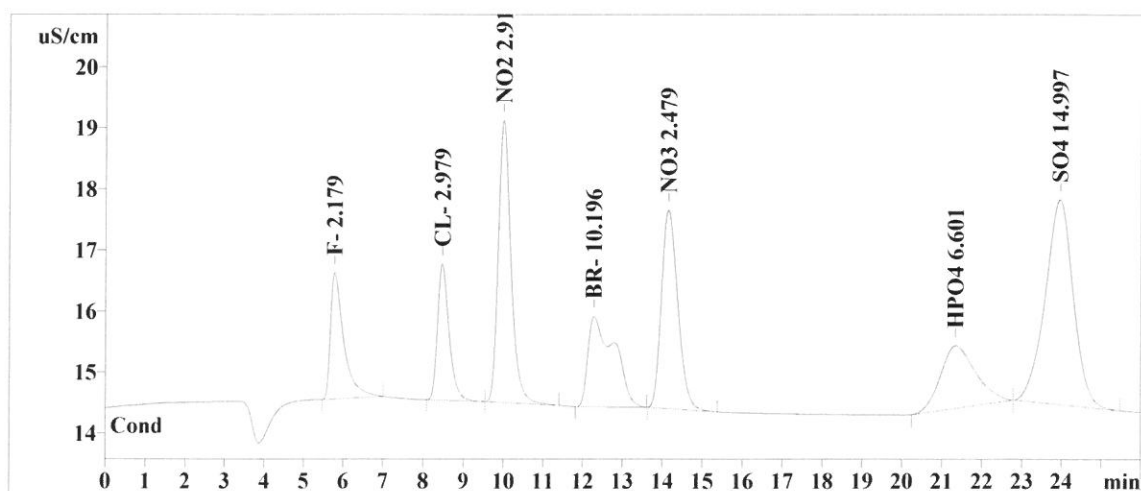
Ident: CCV
Analysis from: 8/18/2017 4:13:33 PM
File: _2017-08-18_

Last save: 8/18/2017 4:39:22 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58810

Last save: 8/11/2017 3:10:56 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	0.330	2.06	11.44	48.556	8.29	0.
2	8.46	0.301	2.23	12.38	45.114	7.70	0.
3	9.99	0.327	4.62	25.61	102.389	17.48	0.
4	12.28	0.864	1.48	8.20	67.679	11.56	0.
5	14.14	0.439	3.25	18.03	92.798	15.84	0.
6	21.33	0.935	1.03	5.71	62.853	10.73	0.
7	23.94	0.745	3.36	18.62	166.322	28.40	0.
7	26.00	0.563	18.03	99.99	585.712	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/18/2017 5:34:05 PM
Printed by: wet

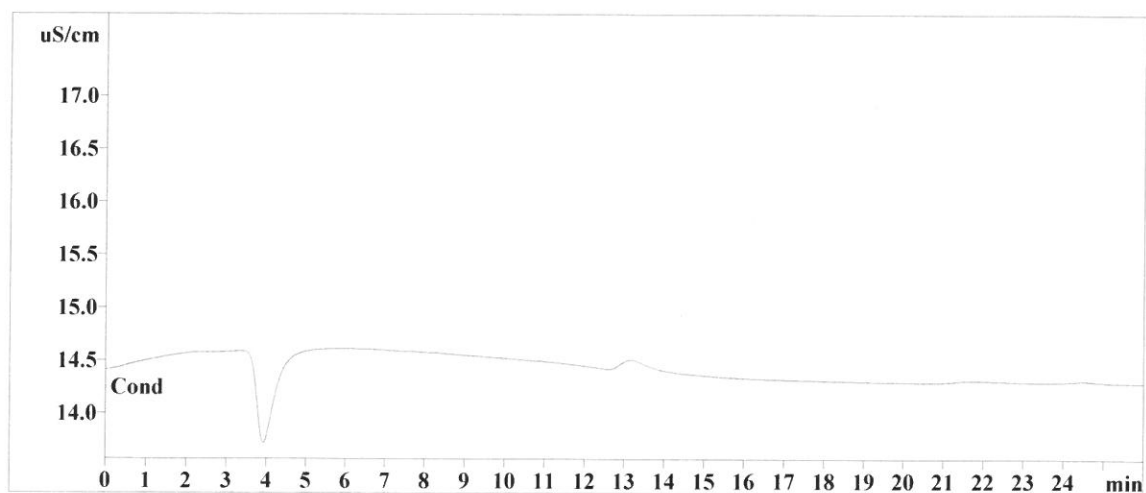
Ident: CCB
Analysis from: 8/18/2017 4:46:47 PM
File: _2017-08-18_

Last save: 8/18/2017 5:19:34 PM

Method: ANIONS 08-11-17.mtw
Run operator: wet
Analysis number: 58811

Last save: 8/11/2017 3:10:56 PM

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



Quantitation method: Custom

No peaks

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