

Clear table

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	_2017-06-12_	6/12/17 11:03
STD2	0.2210	0.2020	0.2240	0.6590	0.1900	0.2110	1.2090	_2017-06-12_	6/12/17 11:32
STD3	0.4040	0.6120	0.6190	2.0790	0.5280	1.0010	3.1940	_2017-06-12_	6/12/17 12:01
STD4	0.7680	1.1490	1.1370	3.8090	0.9420	2.0360	5.6490	_2017-06-12_	6/12/17 12:29
STD5	1.8660	2.9940	2.9660	9.9910	2.4430	5.1410	14.5970	_2017-06-12_	6/12/17 12:58
STD6	3.9630	5.9300	5.9310	19.7270	4.9790	9.6770	29.6570	_2017-06-12_	6/12/17 13:27
STD7	5.0770	7.5630	7.5730	25.2350	6.2940	12.6840	37.9440	_2017-06-12_	6/12/17 13:56
ICV	2.1210	2.9490	2.9210	9.8130	2.4090	5.1430	14.5020	_2017-06-12_	6/12/17 16:02
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-06-12_	6/12/17 16:31
CCV	2.1520	2.9410	2.8800	9.7330	2.3930	5.0280	14.6770	_2017-07-07_	7/7/17 12:22
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-07_	7/7/17 13:00
LB88618BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-07_	7/7/17 13:29
LB88618BSW	2.1630	3.0770	2.9700	9.8860	2.4620	5.0310	14.7380	_2017-07-07_	7/7/17 13:58
I4115-01	0.0000	56.3230	0.0000	0.0000	0.2910	0.0000	11.0990	_2017-07-07_	7/7/17 14:34
I4111-01	0.0000	0.0000	0.1890	0.0000	0.3140	0.0000	0.0000	_2017-07-07_	7/7/17 15:03
I4112-01	0.0000	0.0000	0.0000	0.0000	0.3570	0.0000	0.0000	_2017-07-07_	7/7/17 15:32
I4112-01DUP	0.0000	0.0000	0.0000	0.0000	0.3580	0.0000	0.0000	_2017-07-07_	7/7/17 16:01
I4112-01MS	2.1030	3.0830	2.9790	9.8740	2.7860	4.7990	15.7700	_2017-07-07_	7/7/17 16:30
CCV	1.9780	2.9720	2.9620	9.7920	2.4190	4.8520	15.0590	_2017-07-07_	7/7/17 16:59
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-07_	7/7/17 17:28

m3000

jc-1

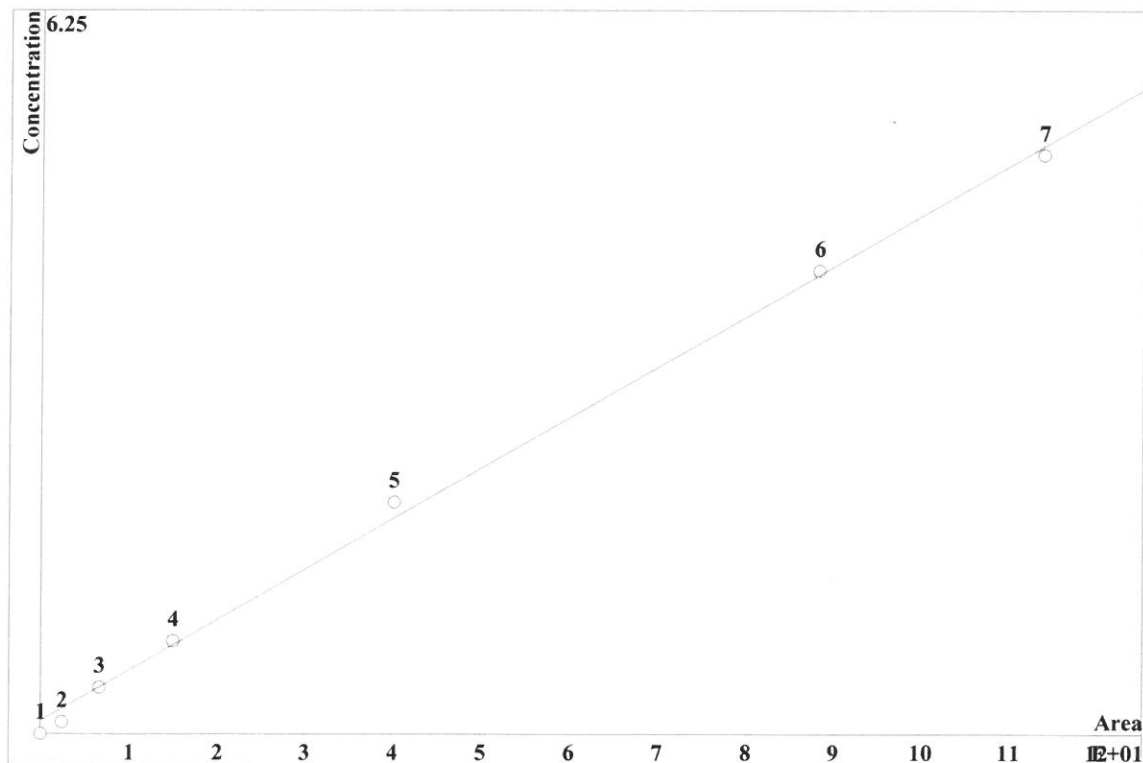
9-10-17 AK

IC-1

6-12-17 AK

CALIBRATION OF COMPONENT F-

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 0.872097 \cdot A + 2.29619$
 RSD: 4.929 %
 Correlation coefficient: 0.999008



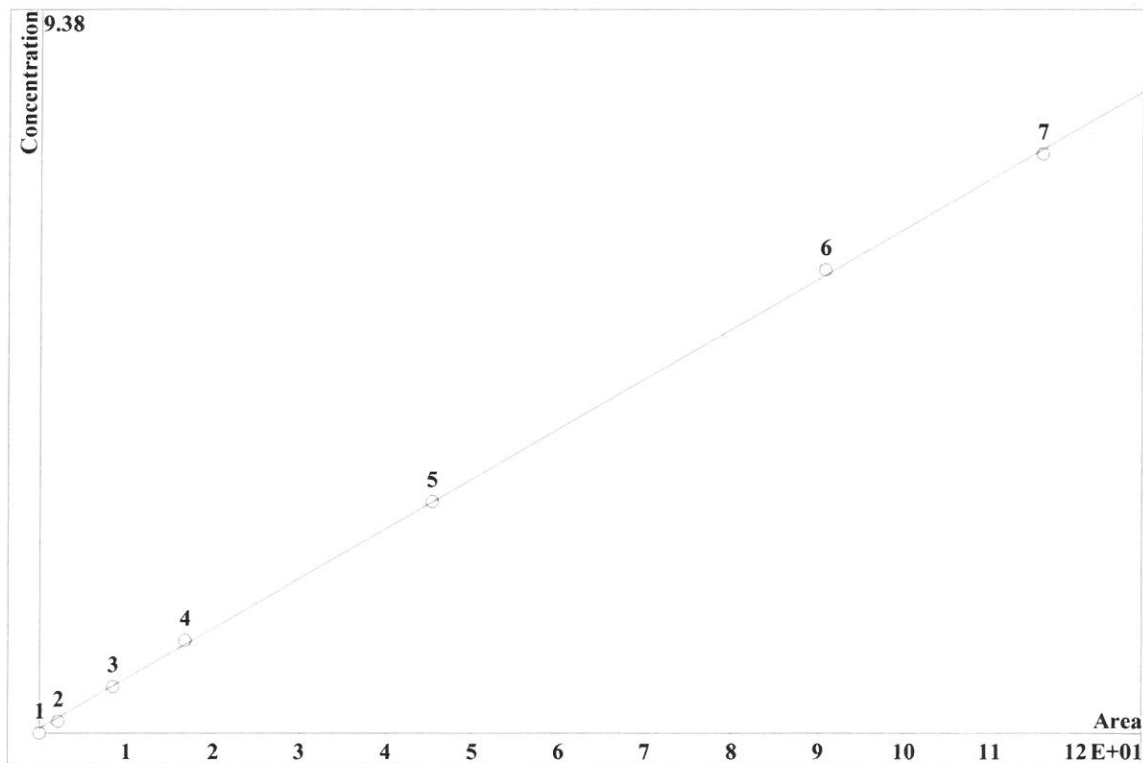
K3 = 0 K2 = 0 K1 = 0.872097 K0 = 2.29619

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	0.07379	2.432	0.1	20	5.749			Yes
3	0.3086	6.637	0.4	20	5.72			Yes
4	0.6516	14.99	0.8	20	5.72			Yes
5	1.921	40.17	2	20	5.72			Yes
6	4.06	88.25	4	20	5.72			Yes
7	5.304	113.8	5	20	5.72			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 1.29292 \cdot A + 1.25546$
 RSD: 1.942 %
 Correlation coefficient: 0.999846



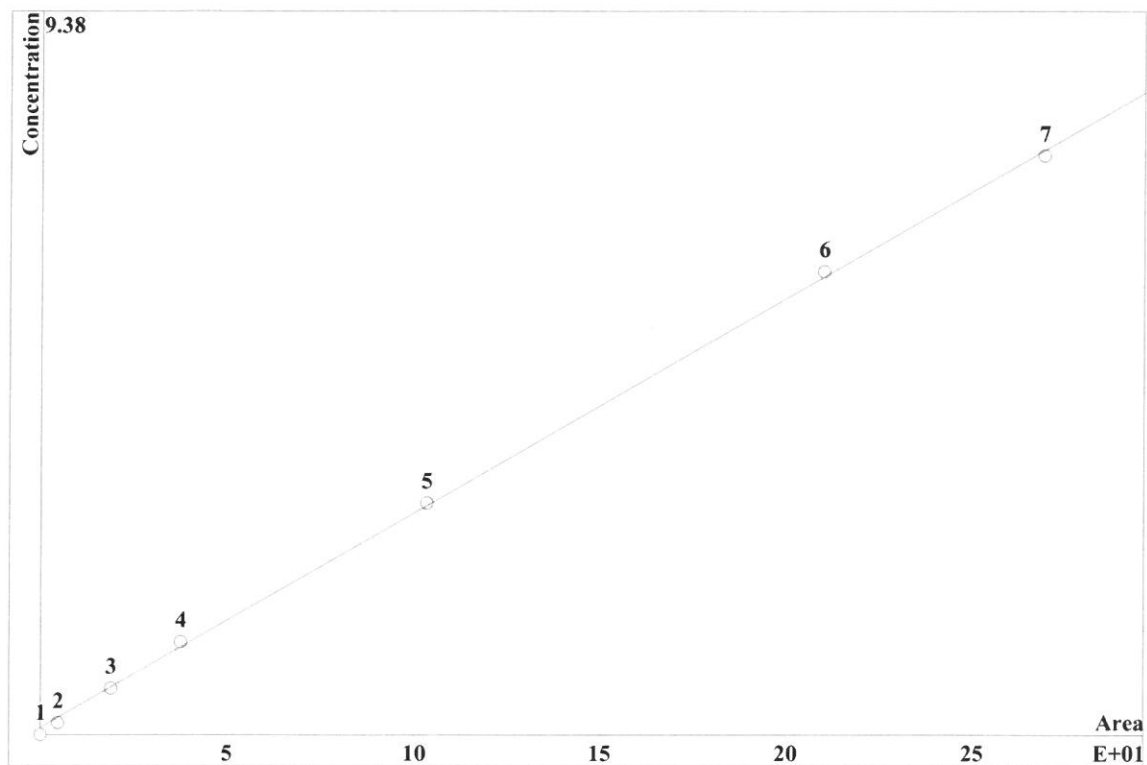
K3 = 0 K2 = 0 K1 = 1.29292 K0 = 1.25546

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	0.107	2.154	0.15	20	8.479			Yes
3	0.4317	8.493	0.6	20	8.411			Yes
4	0.8403	16.81	1.2	20	8.411			Yes
5	2.308	45.35	3	20	8.411			Yes
6	4.698	90.76	6	20	8.411			Yes
7	6.047	116	7.5	20	8.411			Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 0.55604 \cdot A + 1.84345$
 RSD: 2.353 %
 Correlation coefficient: 0.999774



K3 = 0 K2 = 0 K1 = 0.55604 K0 = 1.84345

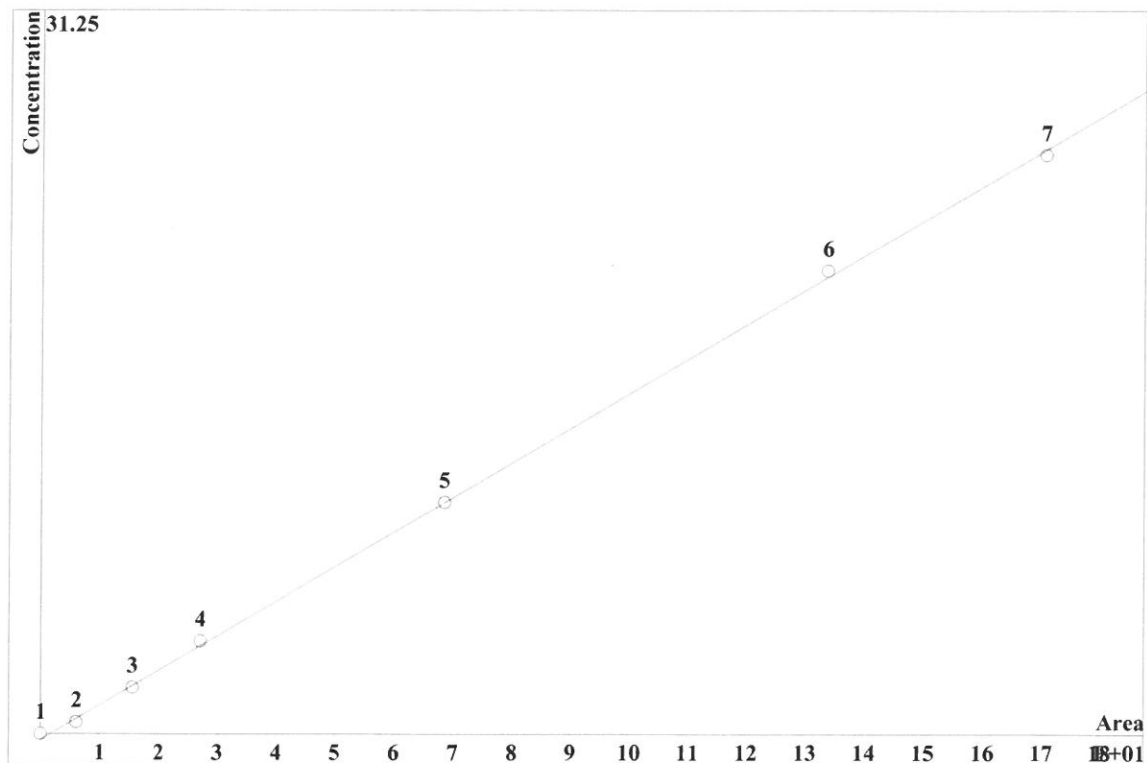
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.206	4.726	0.15	20	10.05			Yes
3	0.8694	18.94	0.6	20	9.95			Yes
4	1.714	37.59	1.2	20	9.95			Yes
5	4.807	103.4	3	20	9.95			Yes
6	9.825	210	6	20	9.95			Yes
7	12.74	269.1	7.5	20	9.95			Yes

±0.5

CALIBRATION OF COMPONENT BR-

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 2.98803 \cdot A - 4.99399$
 RSD: 2.169 %
 Correlation coefficient: 0.999808



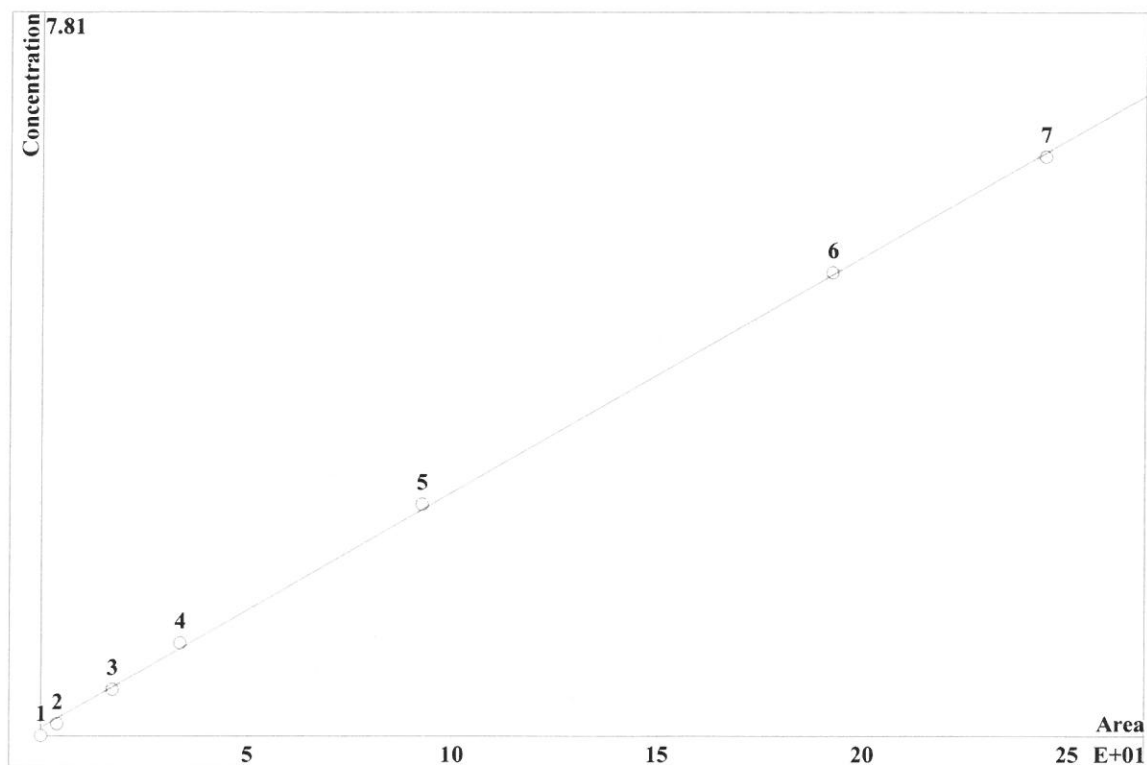
K3 = 0 K2 = 0 K1 = 2.98803 K0 = -4.99399

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	0.163	6.08	0.5	20	13.31			Yes
3	0.4147	15.59	2	20	12.61			Yes
4	0.701	27.17	4	20	12.61			Yes
5	1.621	68.54	10	20	12.61			Yes
6	2.859	133.7	20	20	12.61			Yes
7	3.451	170.6	25	20	12.61			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 0.507918 \cdot A + 1.79143$
 RSD: 2.315 %
 Correlation coefficient: 0.999781



K3 = 0 K2 = 0 K1 = 0.507918 K0 = 1.79143

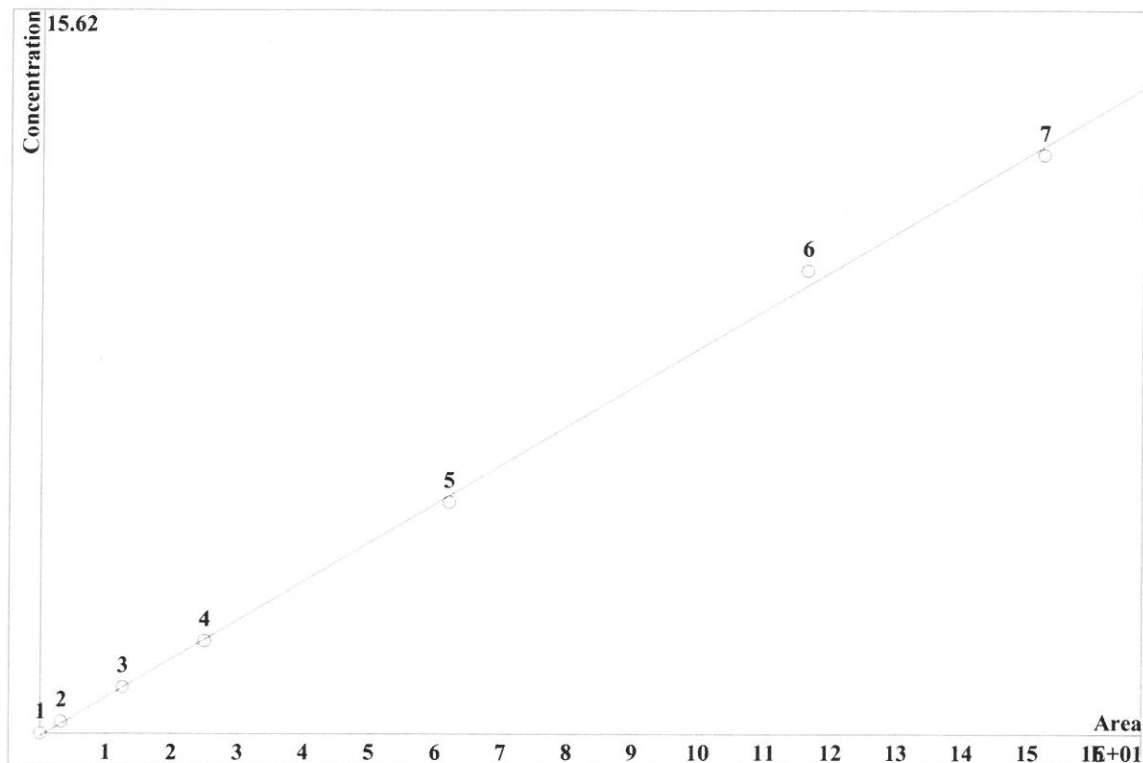
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1491	3.965	0.125	20	14.38			Yes
3	0.6394	17.27	0.5	20	14.11			Yes
4	1.246	33.56	1	20	14.11			Yes
5	3.469	92.65	2.5	20	14.11			Yes
6	7.122	192.5	5	20	14.11			Yes
7	9.177	244.3	6.25	20	14.11			Yes

±0.5

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 1.67333 \cdot A - 1.10242$
 RSD: 3.912 %
 Correlation coefficient: 0.999375



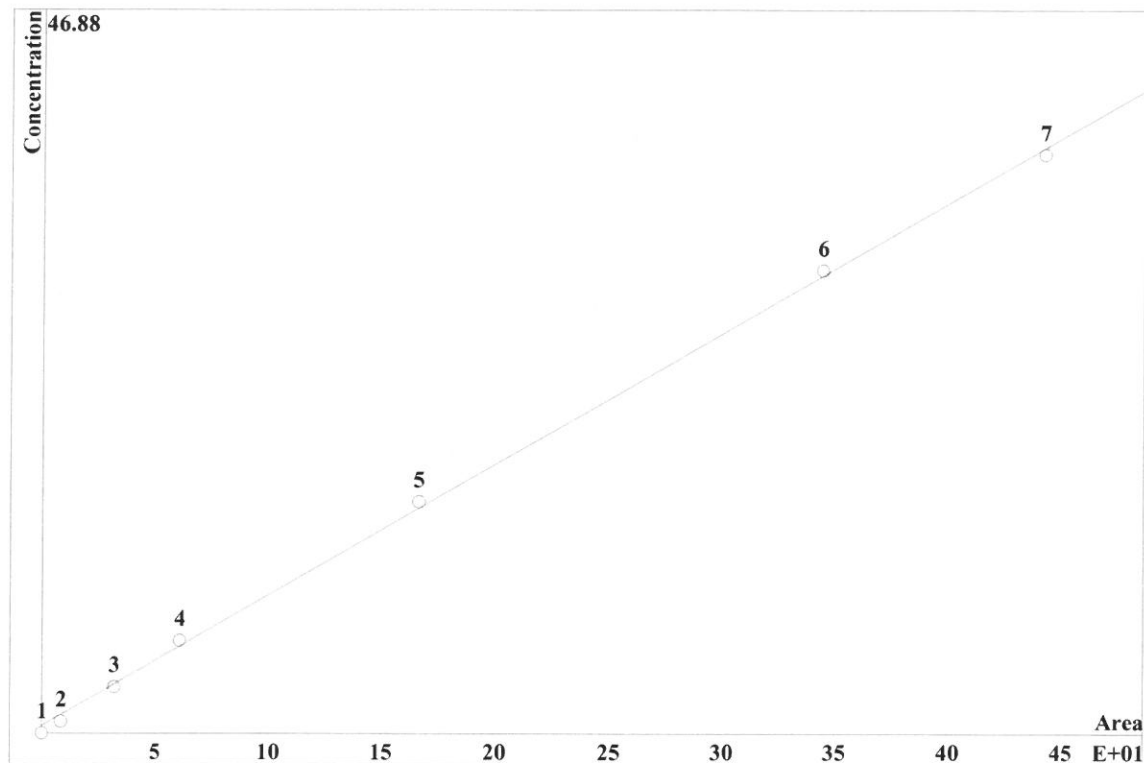
K3 = 0 K2 = 0 K1 = 1.67333 K0 = -1.10242

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	0.05102	3.183	0.25	20	20.62		Yes
3	0.2093	12.62	1	20	20.8		Yes
4	0.4198	24.99	2	20	20.8		Yes
5	1.095	62.11	5	20	20.8		Yes
6	2.121	116.3	10	20	20.8		Yes
7	2.831	152.3	12.5	20	20.8		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 06-12-17.mtw
 Equation: $Q = 1.69392 \cdot A + 9.88188$
 RSD: 2.996 %
 Correlation coefficient: 0.999634



K3 = 0 K2 = 0 K1 = 1.69392 K0 = 9.88188

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	0.1891	8.441	0.75	20	23.2	Yes	
3	0.7303	31.87	3	20	23.28	Yes	
4	1.401	60.87	6	20	23.28	Yes	
5	3.888	166.5	15	20	23.28	Yes	
6	8.136	344.3	30	20	23.28	Yes	
7	10.55	442.2	37.5	20	23.28	Yes	

Report date: 6/12/2017 4:50:16 PM
Printed by: wet

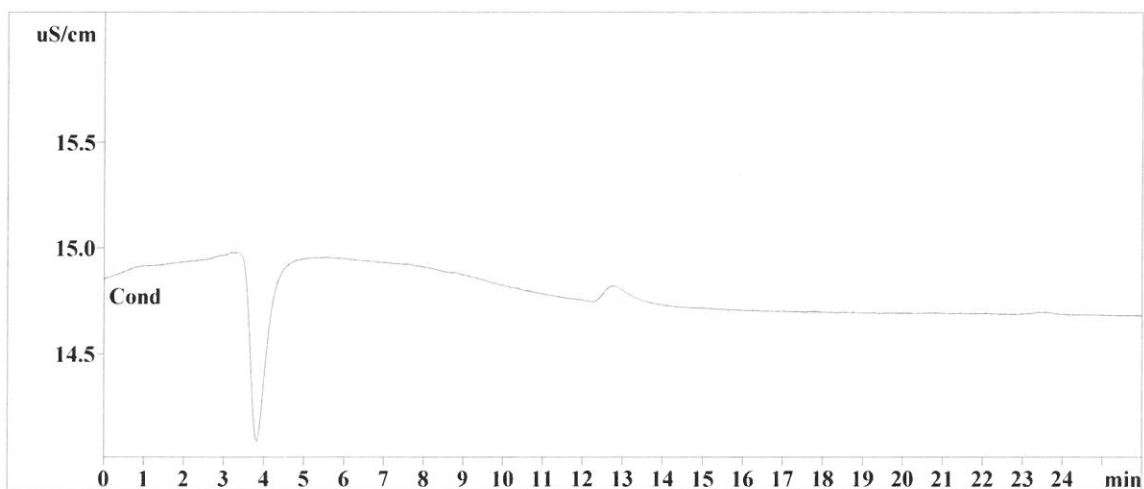
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File: _2017-06-12_

Last save: 6/12/2017 2:28:24 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57867

Last save: 6/12/2017 10:37:08 AM

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



Quantitation method: Custom

No peaks

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Report date: 6/12/2017 4:50:30 PM
Printed by: wet

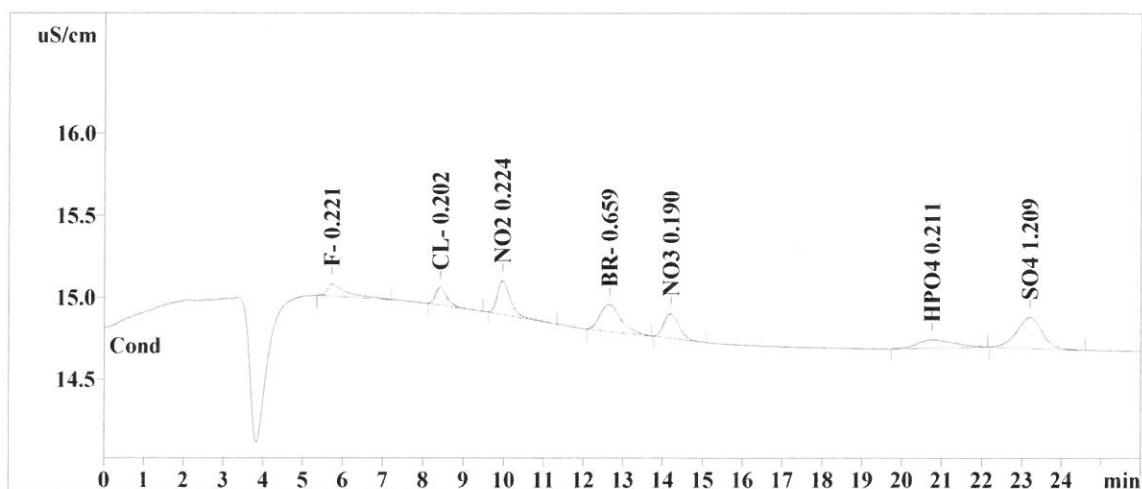
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Analysis from: 6/12/2017 11:32:08 AM
File: _2017-06-12_

Last save: 6/12/2017 2:28:24 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57868

Last save: 6/12/2017 10:37:08 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	5.73	0.402	0.07	7.80	2.432	7.85	0.
2	8.42	0.297	0.11	11.34	2.154	6.95	0.
3	9.97	0.326	0.21	21.87	4.726	15.25	0.
4	12.65	0.560	0.16	17.28	6.080	19.63	0.
5	14.19	0.411	0.15	15.80	3.965	12.80	0.
6	20.76	0.995	0.05	5.37	3.183	10.27	0.
7	23.20	0.676	0.19	20.09	8.441	27.25	0.
7	26.00	0.524	0.93	99.56	30.981	100.00	0.

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Report date: 6/12/2017 4:50:37 PM
Printed by: wet

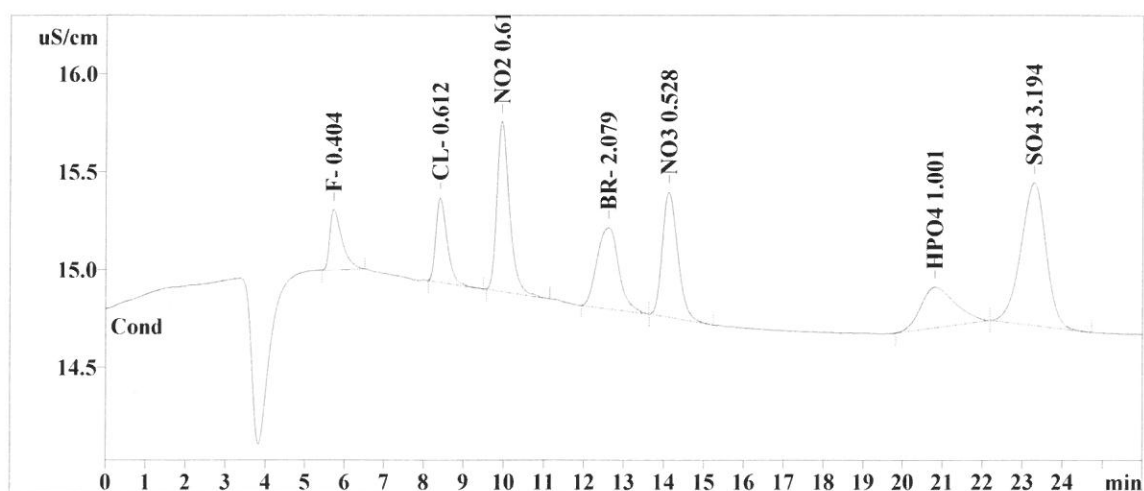
Ident: STD3
Analysis from: 6/12/2017 12:01:04 PM
File: _2017-06-12_

Last save: 6/12/2017 2:28:24 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57869

Last save: 6/12/2017 10:37:08 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	5.72	0.318	0.31	8.56	6.637	5.96	0.
2	8.41	0.295	0.43	11.96	8.493	7.62	0.
3	9.95	0.321	0.87	24.12	18.944	17.00	0.
4	12.61	0.582	0.41	11.49	15.586	13.99	0.
5	14.11	0.413	0.64	17.73	17.265	15.50	0.
6	20.80	0.942	0.21	5.79	12.622	11.33	0.
7	23.28	0.665	0.73	20.25	31.872	28.61	0.
7	26.00	0.505	3.60	99.90	111.418	100.00	0.

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Report date: 6/12/2017 4:50:45 PM
Printed by: wet

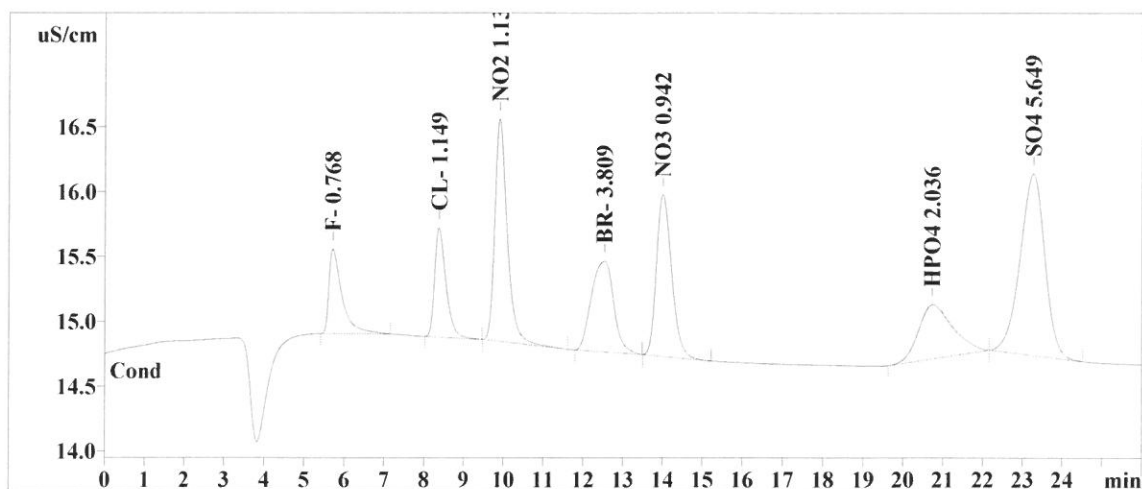
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File: _2017-06-12_

Last save: 6/12/2017 2:28:26 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57870

Last save: 6/12/2017 10:37:08 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	5.71	0.317	0.65	9.34	14.989	6.94	0.
2	8.38	0.297	0.84	12.05	16.809	7.78	0.
3	9.90	0.319	1.71	24.58	37.595	17.41	0.
4	12.53	0.615	0.70	10.04	27.169	12.58	0.
5	13.99	0.412	1.25	17.87	33.565	15.54	0.
6	20.72	0.914	0.42	6.01	24.991	11.57	0.
7	23.26	0.662	1.40	20.08	60.865	28.18	0.
7	26.00	0.505	6.97	99.96	215.982	100.00	0.

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Report date: 6/12/2017 4:50:50 PM
Printed by: wet

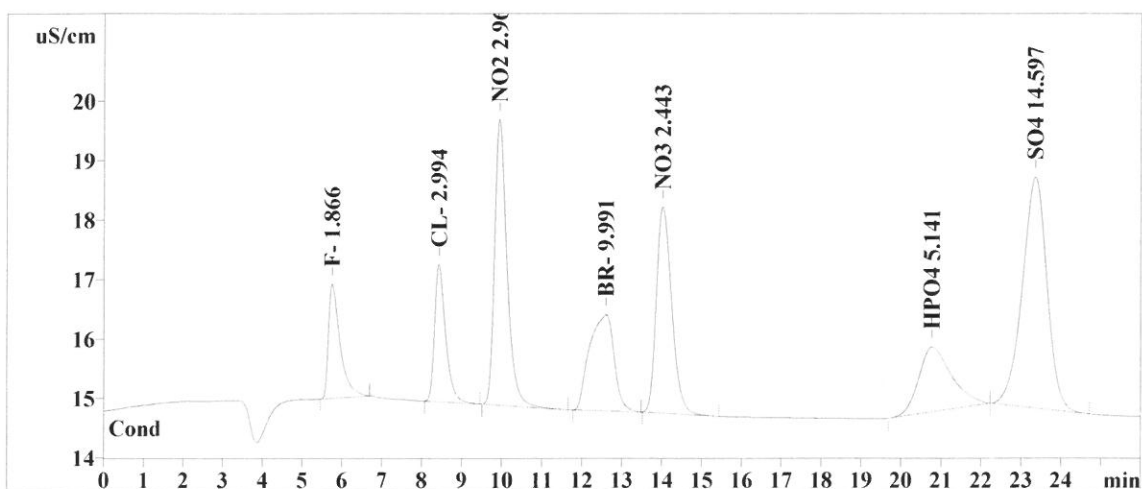
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File: _2017-06-12_

Last save: 6/12/2017 2:28:26 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57871

Last save: 6/12/2017 10:37:08 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	5.75	0.304	1.92	10.05	40.169	6.94	0.
2	8.43	0.292	2.31	12.08	45.346	7.84	0.
3	9.94	0.316	4.81	25.15	103.381	17.86	0.
4	12.61	0.711	1.62	8.48	68.545	11.84	0.
5	14.02	0.408	3.47	18.16	92.652	16.01	0.
6	20.77	0.855	1.09	5.73	62.106	10.73	0.
7	23.35	0.651	3.89	20.35	166.507	28.77	0.
7	26.00	0.505	19.11	99.99	578.706	100.00	0.

This report has been created by IC Net
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Report date: 6/12/2017 4:50:56 PM
Printed by: wet

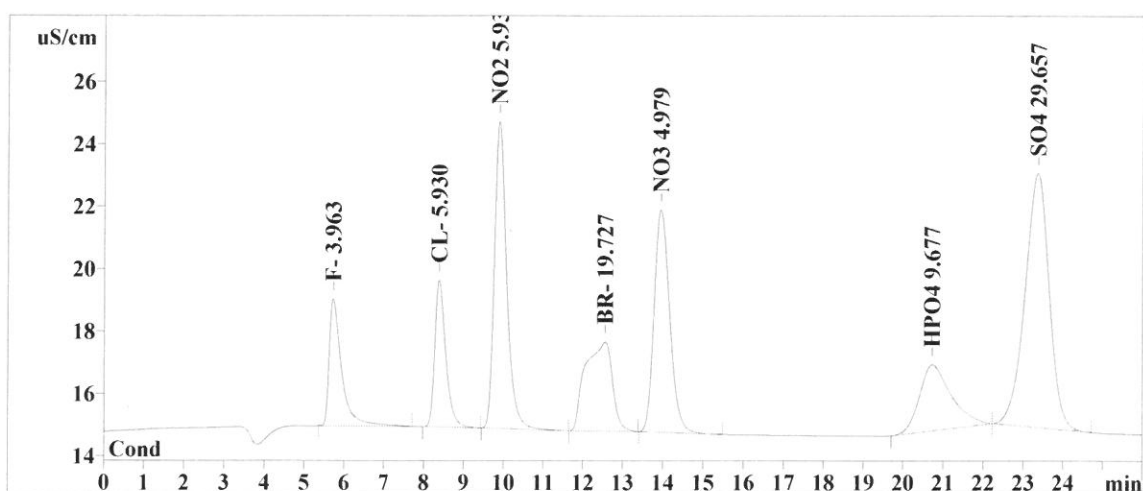
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File: _2017-06-12_

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Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57872

Last save: 6/12/2017 10:37:08 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	5.73	0.299	4.06	10.46	88.247	7.50	0.
2	8.38	0.286	4.70	12.10	90.759	7.72	0.
3	9.89	0.314	9.82	25.31	210.007	17.86	0.
4	12.55	0.824	2.86	7.36	133.711	11.37	0.
5	13.94	0.413	7.12	18.35	192.511	16.37	0.
6	20.72	0.815	2.12	5.46	116.322	9.89	0.
7	23.35	0.641	8.14	20.96	344.329	29.28	0.
7	26.00	0.513	38.82	99.99	1175.886	100.00	0.

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Report date: 6/12/2017 4:51:02 PM
Printed by: wet

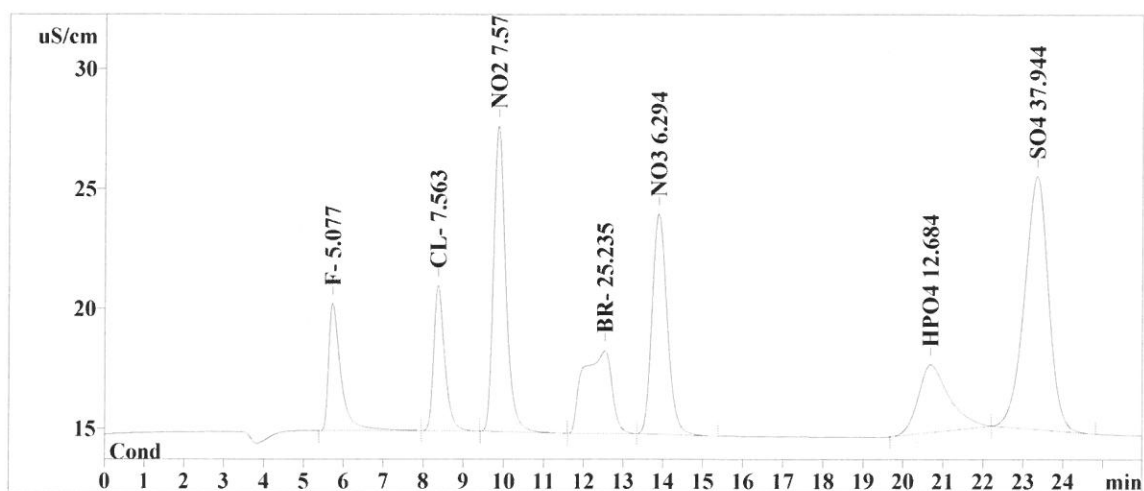
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Analysis from: 6/12/2017 1:56:46 PM
File: _2017-06-12_

Last save: 6/12/2017 2:28:28 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57873

Last save: 6/12/2017 10:37:08 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	5.73	0.297	5.30	10.59	113.806	7.55	0.
2	8.36	0.284	6.05	12.07	116.013	7.69	0.
3	9.86	0.311	12.74	25.43	269.078	17.84	0.
4	12.53	0.885	3.45	6.89	170.580	11.31	0.
5	13.88	0.407	9.18	18.32	244.293	16.20	0.
6	20.68	0.790	2.83	5.65	152.260	10.10	0.
7	23.34	0.635	10.55	21.05	442.171	29.32	0.
7	26.00	0.516	50.10	100.00	1508.202	100.00	0.

This report has been created by IC Net
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Report date: 6/12/2017 4:51:17 PM
Printed by: wet

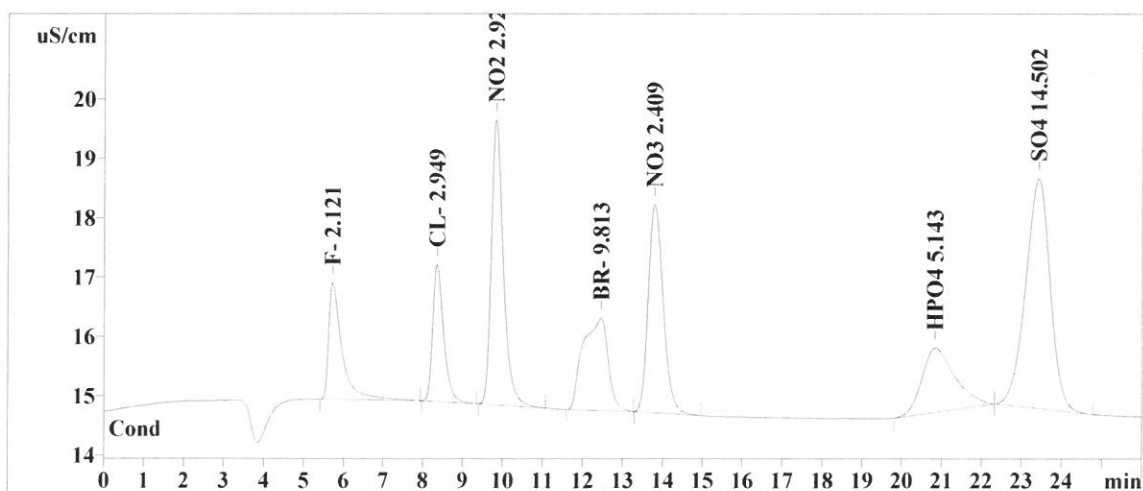
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File: _2017-06-12_

Last save: 6/12/2017 4:34:28 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57877

Last save: 6/12/2017 2:28:18 PM

SAMPLE:
: AK/AP
Vial number: 12
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	0.312	1.96	10.26	46.002	7.95	0.
2	8.35	0.288	2.30	12.07	44.648	7.72	0.
3	9.83	0.312	4.80	25.17	101.767	17.59	0.
4	12.46	0.751	1.56	8.17	67.356	11.64	0.
5	13.79	0.400	3.50	18.36	91.342	15.79	0.
6	20.83	0.865	1.08	5.67	62.130	10.74	0.
7	23.42	0.651	3.87	20.28	165.391	28.58	0.
7	26.00	0.511	19.08	99.98	578.636	100.00	0.

This report has been created by IC Net
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Report date: 6/12/2017 4:58:33 PM
Printed by: wet

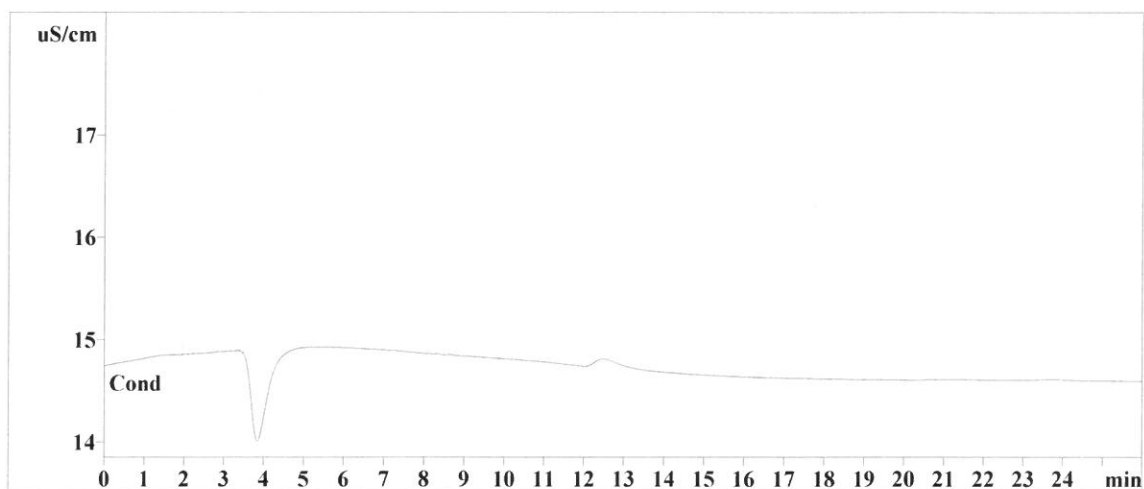
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File: _2017-06-12_

Last save: 6/12/2017 4:58:30 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57878

Last save: 6/12/2017 2:28:18 PM

SAMPLE:
: AK/AP
Vial number: 11
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: 7/10/2017 9:52:54 AM
Printed by: wet

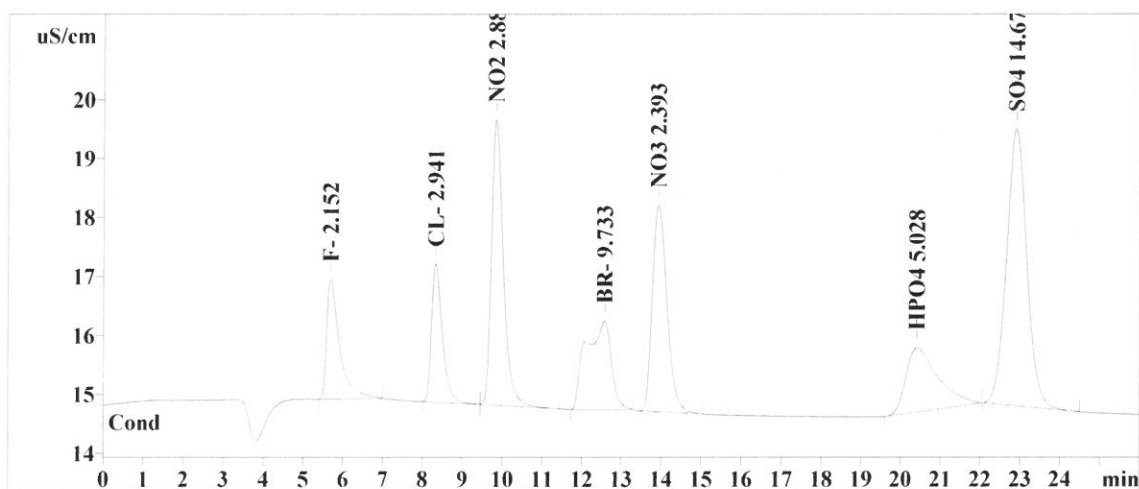
Ident: CCV
Analysis from: 7/7/2017 12:22:22 PM
File: _2017-07-07_

Last save: 7/7/2017 12:57:08 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58289

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
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	5.69	0.317	2.02	10.11	46.062	8.04	0.
2	8.33	0.282	2.34	11.70	44.310	7.73	0.
3	9.84	0.303	4.84	24.20	99.554	17.37	0.
4	12.58	0.817	1.50	7.49	66.418	11.59	0.
5	13.92	0.396	3.50	17.53	90.005	15.70	0.
6	20.41	0.825	1.09	5.46	60.871	10.62	0.
7	22.90	0.533	4.70	23.49	166.007	28.96	0.
7	26.00	0.496	19.99	99.98	573.227	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/10/2017 9:53:08 AM
Printed by: wet

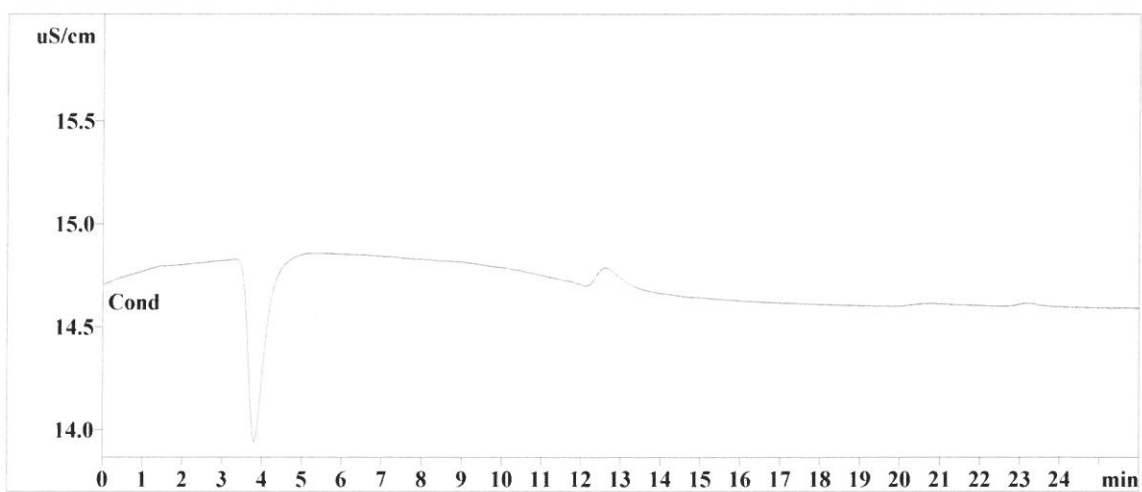
Ident: CCB
Analysis from: 7/7/2017 1:00:20 PM
File: _2017-07-07_

Last save: 7/10/2017 9:49:16 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58290

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
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: 7/10/2017 9:53:21 AM
Printed by: wet

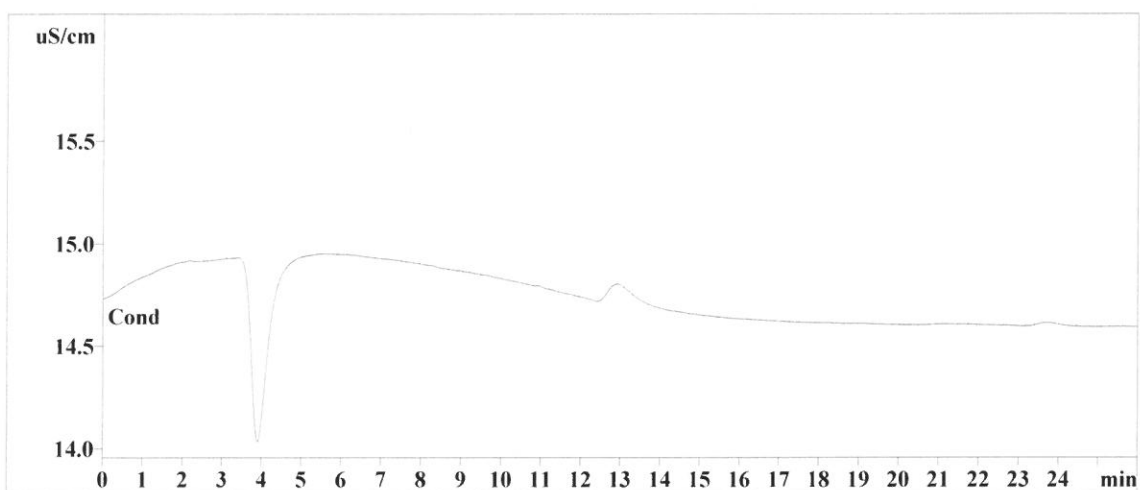
Ident: LB88618BLW
Analysis from: 7/7/2017 1:29:15 PM
File: _2017-07-07_

Last save: 7/10/2017 9:49:16 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58291

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
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: 7/10/2017 9:53:37 AM
 Printed by: wet

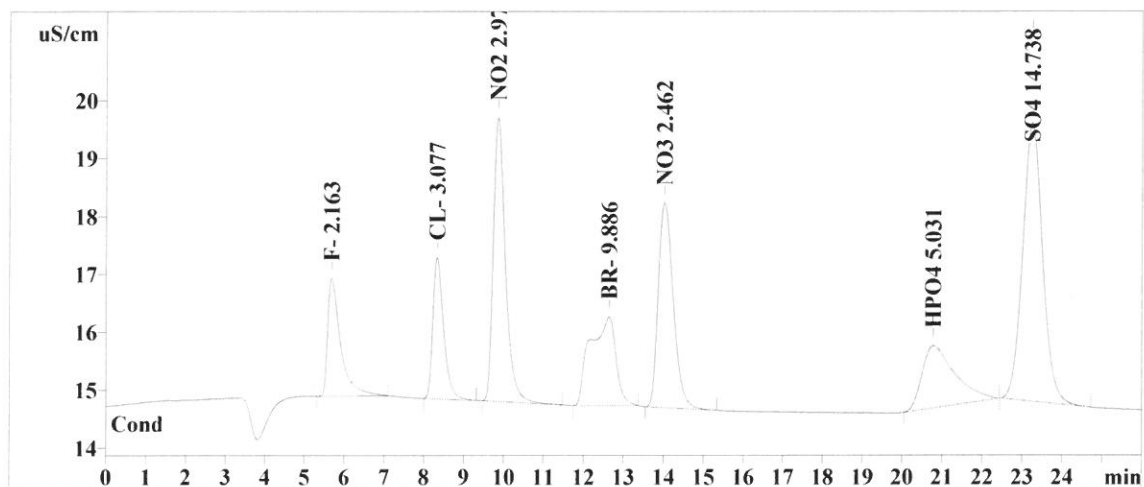
Ident: LB88618BSW
 Analysis from: 7/7/2017 1:58:11 PM
 File: _2017-07-07_

Last save: 7/10/2017 8:27:20 AM

Method: ANIONS 06-12-17.mtw
 Run operator: wet
 Analysis number: 58292

Last save: 6/14/2017 10:48:22 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	5.69	0.314	2.03	9.99	46.315	7.94	0.
2	8.33	0.283	2.44	12.02	46.418	7.96	0.
3	9.85	0.309	4.90	24.10	102.794	17.62	0.
4	12.63	0.814	1.53	7.51	67.454	11.56	0.
5	14.01	0.404	3.54	17.41	92.731	15.90	0.
6	20.78	0.842	1.08	5.30	60.910	10.44	0.
7	23.24	0.525	4.81	23.66	166.736	28.58	0.
7	26.00	0.499	20.32	99.98	583.357	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/10/2017 9:54:20 AM
Printed by: wet

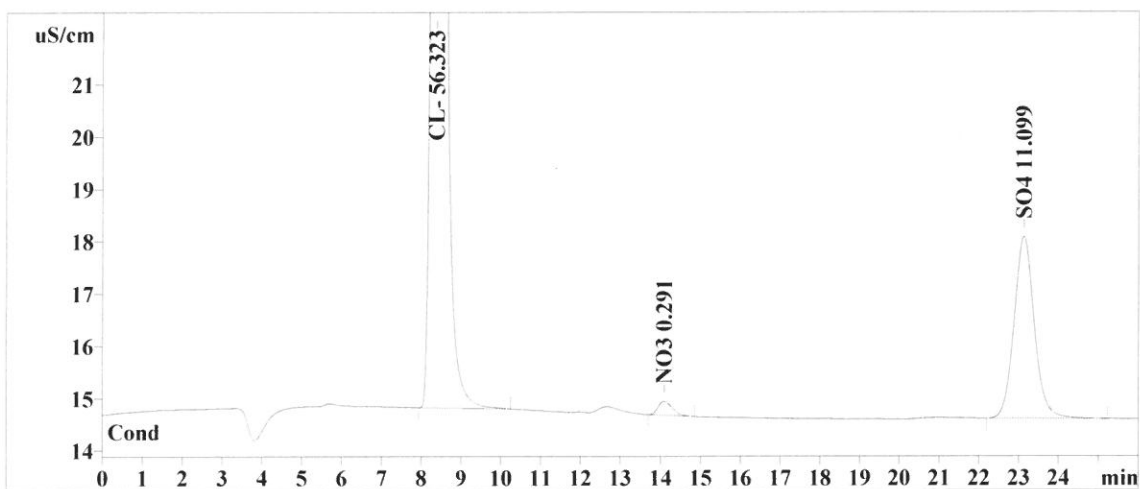
Ident: I4115-01
Analysis from: 7/7/2017 2:34:45 PM
File: _2017-07-07_

Last save: 7/10/2017 9:50:32 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58293

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
Vial number: 14
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	8.38	0.267	48.63	92.85	874.153	87.05	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	14.09	0.386	0.27	0.51	6.626	0.66	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.12	0.531	3.47	6.63	123.394	12.29	0.
7	26.00	0.169	52.38	100.00	1004.173	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/10/2017 9:54:36 AM
Printed by: wet

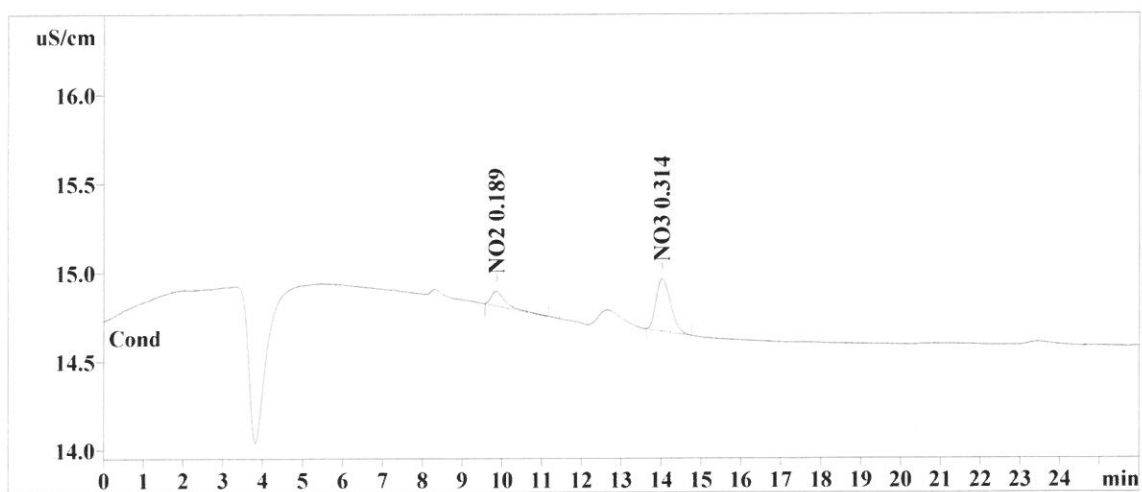
Ident: I4111-01
Analysis from: 7/7/2017 3:03:41 PM
File: _2017-07-07_

Last save: 7/10/2017 9:50:32 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58294

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
Vial number: 15
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	9.86	0.341	0.08	21.93	2.092	21.78	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.03	0.397	0.30	77.90	7.512	78.22	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	0.105	0.38	99.83	9.604	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/10/2017 9:54:48 AM
Printed by: wet

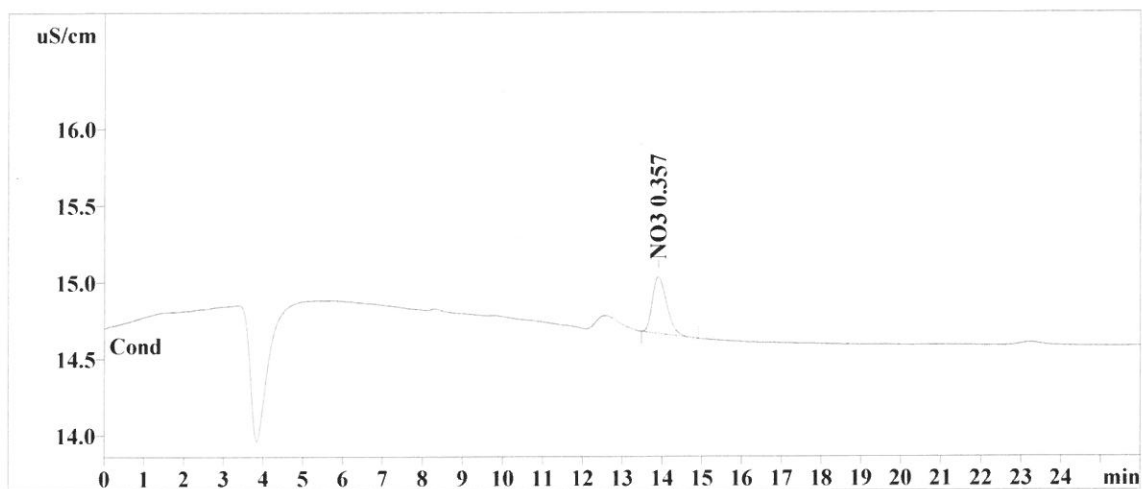
Ident: I4112-01
Analysis from: 7/7/2017 3:32:37 PM
File: _2017-07-07_

Last save: 7/10/2017 9:50:32 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58295

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
Vial number: 16
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	13.90	0.389	0.37	99.89	9.254	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	0.056	0.37	99.89	9.254	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/10/2017 9:55:24 AM
Printed by: wet

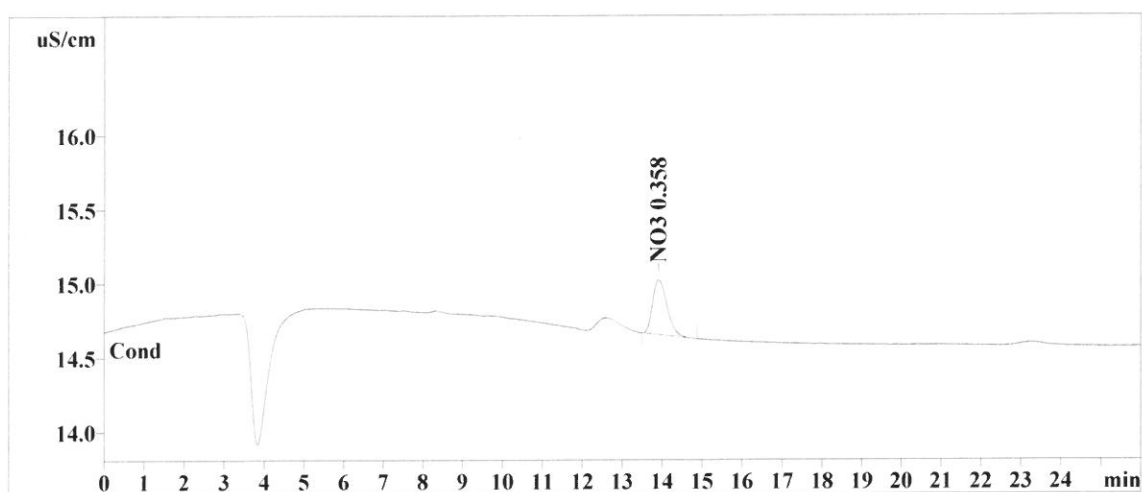
Ident: I4112-01DUP
Analysis from: 7/7/2017 4:01:32 PM
File: _2017-07-07_

Last save: 7/10/2017 9:50:32 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58296

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
Vial number: 17
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	13.92	0.390	0.37	99.90	9.273	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	0.056	0.37	99.90	9.273	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/10/2017 9:55:51 AM
Printed by: wet

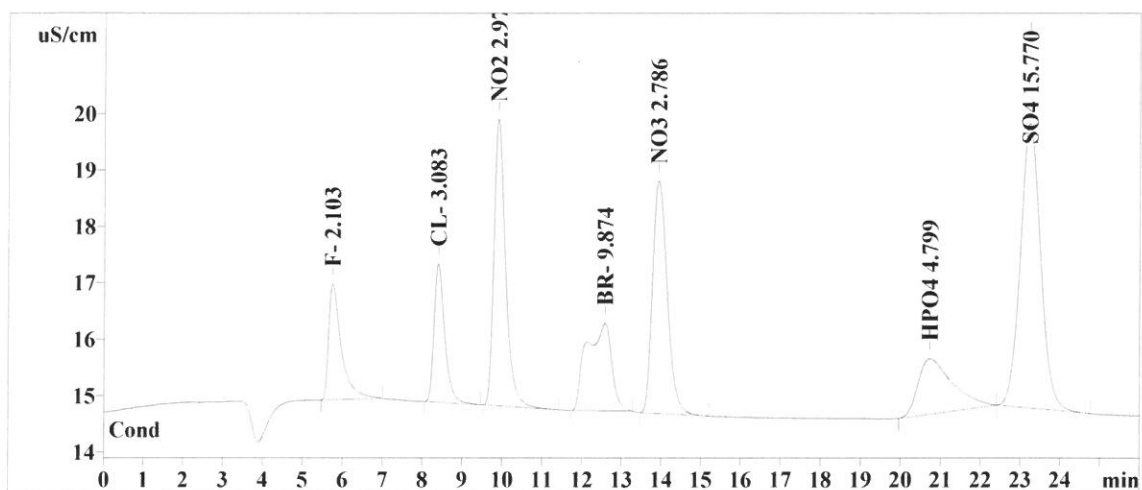
Ident: I4112-01MS
Analysis from: 7/7/2017 4:30:28 PM
File: _2017-07-07_

Last save: 7/7/2017 5:44:10 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58297

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
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	5.76	0.308	2.04	9.60	44.911	7.43	0.
2	8.39	0.282	2.45	11.51	46.519	7.69	0.
3	9.90	0.299	5.09	23.89	103.151	17.06	0.
4	12.59	0.796	1.55	7.28	67.367	11.14	0.
5	13.92	0.393	4.12	19.37	105.596	17.46	0.
6	20.73	0.892	0.98	4.61	58.143	9.62	0.
7	23.24	0.538	5.05	23.71	179.022	29.60	0.
7	26.00	0.501	21.28	99.98	604.709	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/10/2017 9:56:16 AM
Printed by: wet

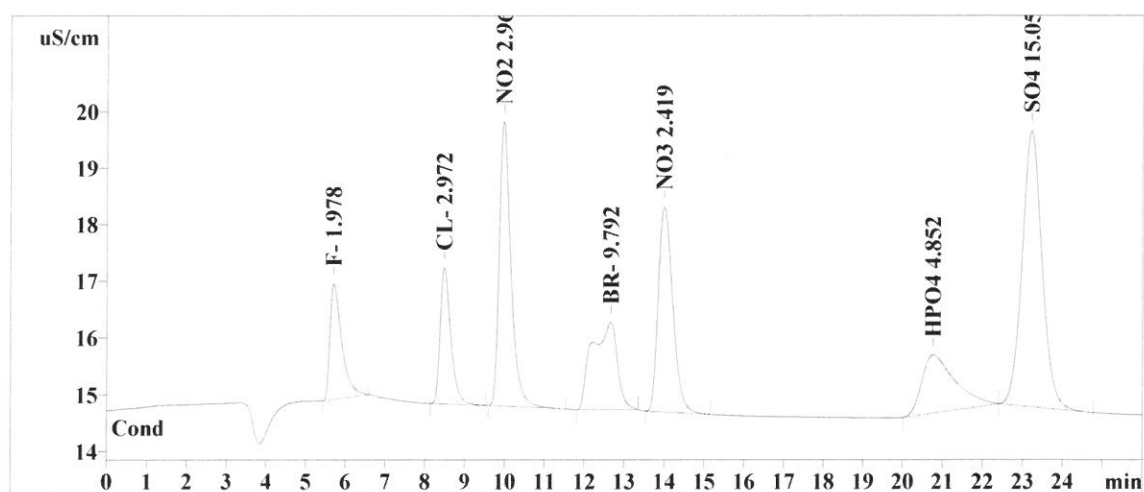
Ident: CCV
Analysis from: 7/7/2017 4:59:23 PM
File: _2017-07-07_

Last save: 7/10/2017 9:47:18 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 58298

Last save: 6/14/2017 10:48:22 AM

SAMPLE:
: AP/AK
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	0.304	2.03	9.89	42.008	7.29	0.
2	8.48	0.278	2.40	11.68	44.789	7.77	0.
3	9.97	0.299	5.03	24.51	102.511	17.78	0.
4	12.66	0.796	1.54	7.52	66.817	11.59	0.
5	13.99	0.389	3.61	17.59	91.020	15.79	0.
6	20.75	0.858	1.03	5.01	58.783	10.20	0.
7	23.21	0.530	4.88	23.79	170.556	29.59	0.
7	26.00	0.494	20.51	99.99	576.483	100.00	0.

This report has been created by IC Net
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Report date: 7/10/2017 9:57:38 AM
Printed by: wet

Ident: CCB
Analysis from: 7/7/2017 5:28:19 PM
File: 2017-07-07

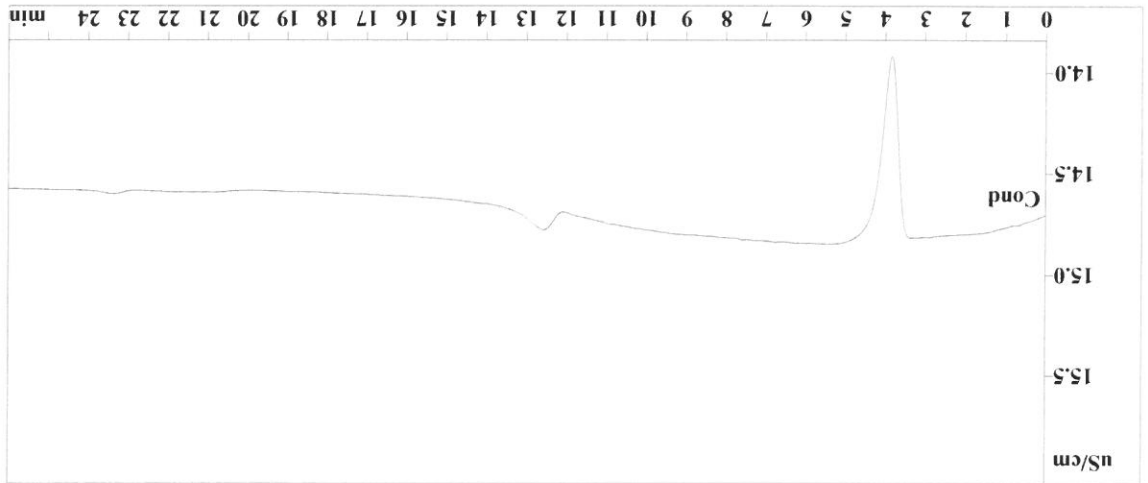
Method: ANIONS 06-12-17.mtw

Run operator: wet
Analysis number: 58299

SAMPLE:

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

Last save: 7/10/2017 9:49:16 AM
Last save: 6/14/2017 10:48:22 AM



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD