

m300.0
 IC-1 AK
 G-16-M-AK

Clear table

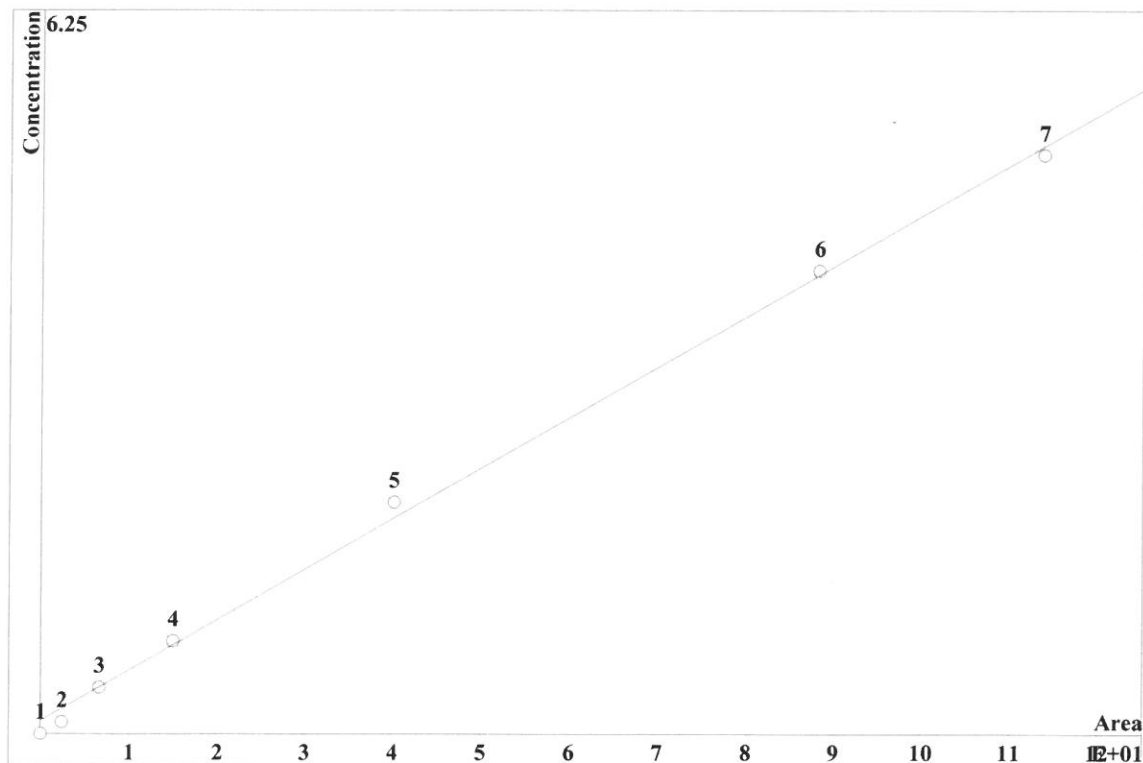
ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-12	6/12/17 11:03
STD2	0.2210	0.2020	0.2240	0.6590	0.1900	0.2110	1.2090	2017-06-12	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	1.5070	2.9700	3.0250	10.3420	2.4740	3.4920	14.0540	2017-06-15	6/15/17 9:15
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-15	6/15/17 9:44
LB88077BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-15	6/15/17 10:13
I3674-04	0.0000	1.6600	0.0000	17.4440	0.0000	798.8580	2.4920	2017-06-15	6/15/17 10:42
LB88077BSW	1.5030	2.9610	2.9840	10.2340	2.4500	6.3160	14.2010	2017-06-15	6/15/17 11:11
I3674-05	0.0000	1.2280	0.0000	2.7520	0.0000	0.0000	0.0000	2017-06-15	6/15/17 11:40
I3674-06	0.5930	1.2320	0.0000	2.1270	0.0000	0.0000	1.8480	2017-06-15	6/15/17 12:09
I3674-02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-15	6/15/17 12:38
I3674-03	0.0000	2.2710	0.0000	1.7190	0.0000	0.0000	13.0930	2017-06-15	6/15/17 13:07
I3674-06DUP	0.0000	1.1610	0.0000	1.6630	0.0000	0.0000	1.8190	2017-06-15	6/15/17 13:36
I3674-07MS	1.3100	4.0280	3.0960	11.7180	2.5680	6.0340	17.0870	2017-06-15	6/15/17 14:04
I3674-08MSD	1.2570	3.9310	3.0150	11.5470	2.5250	5.7480	15.9160	2017-06-15	6/15/17 14:34
CCV	2.0390	3.0400	3.0580	10.2160	2.5220	5.7640	14.9500	2017-06-15	6/15/17 15:03
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-06-15	6/15/17 15:32

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



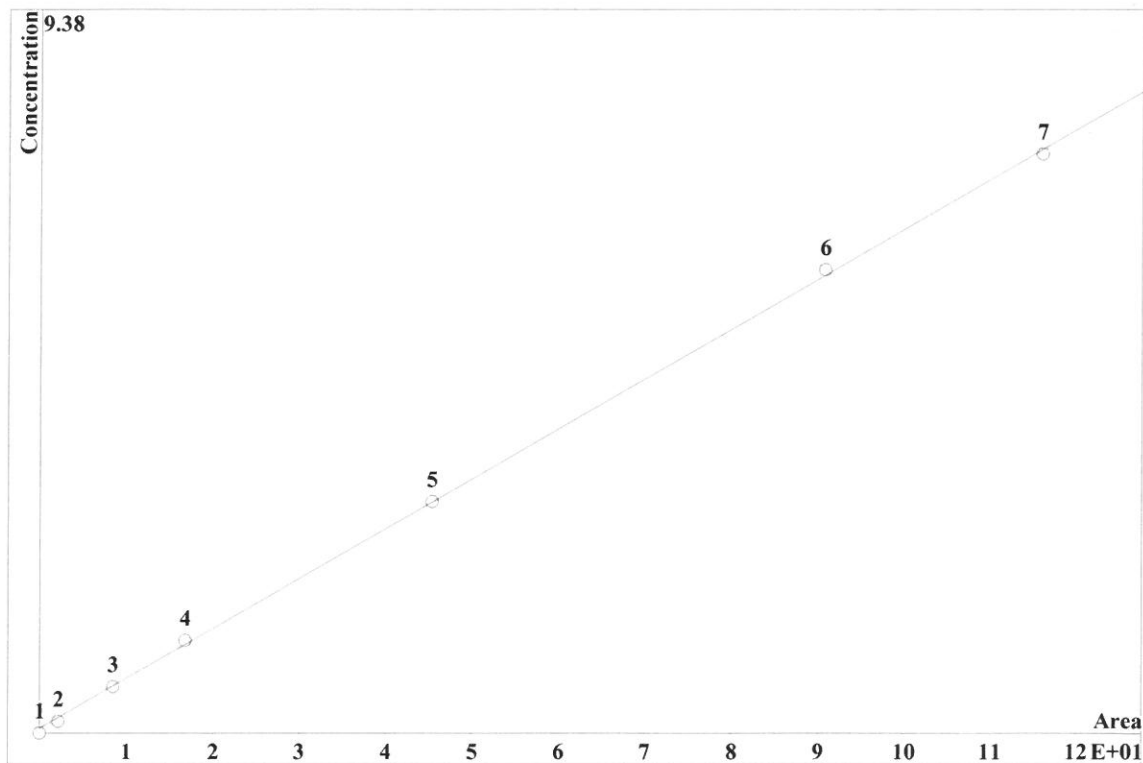
K3 = 0 K2 = 0 K1 = 0.872097 K0 = 2.29619

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



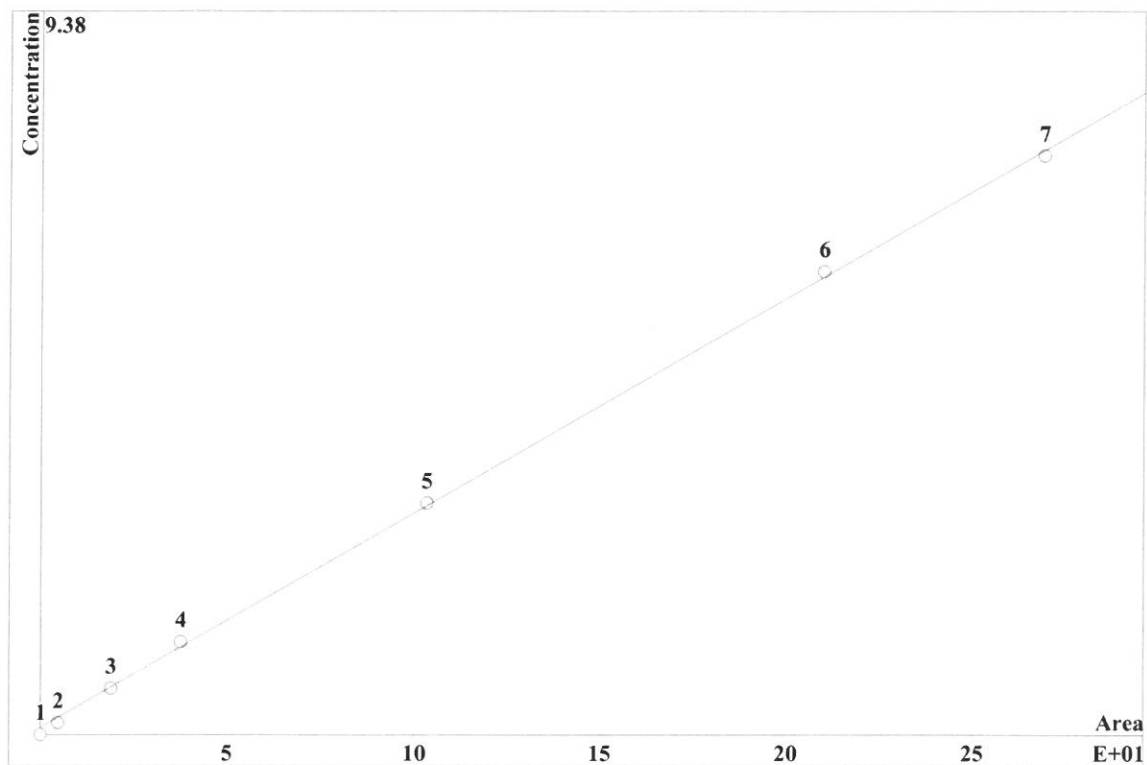
K3 = 0 K2 = 0 K1 = 1.29292 K0 = 1.25546

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

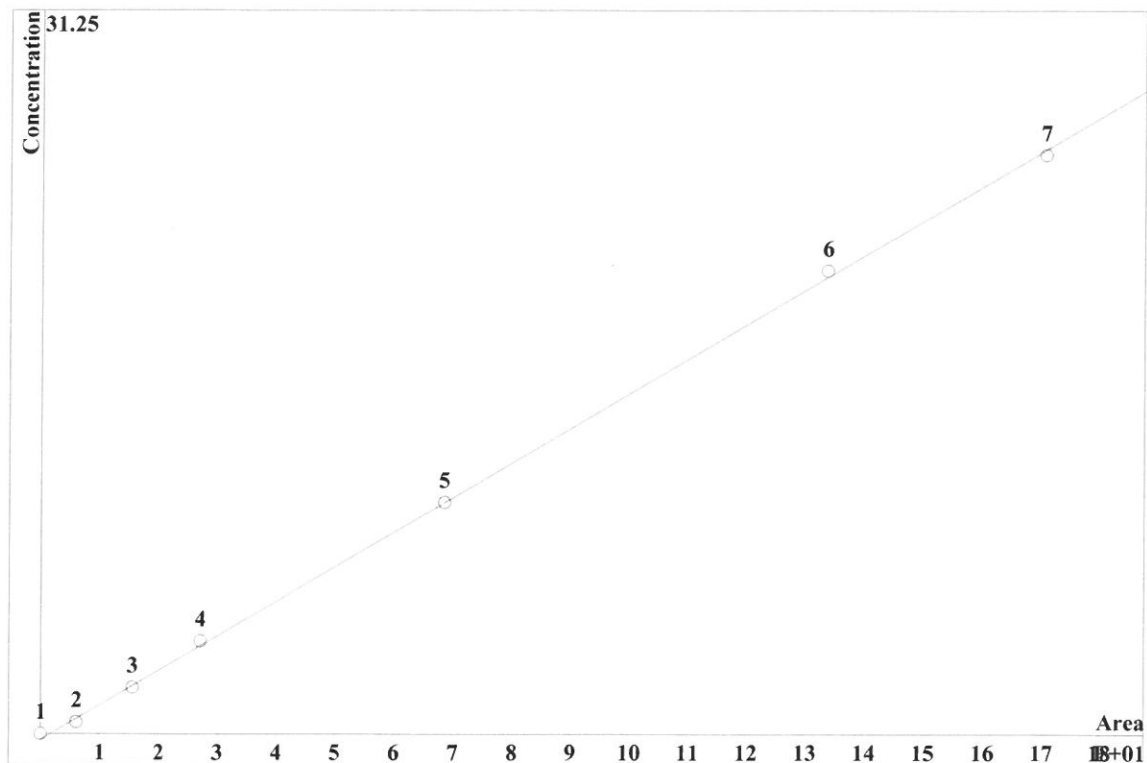
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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



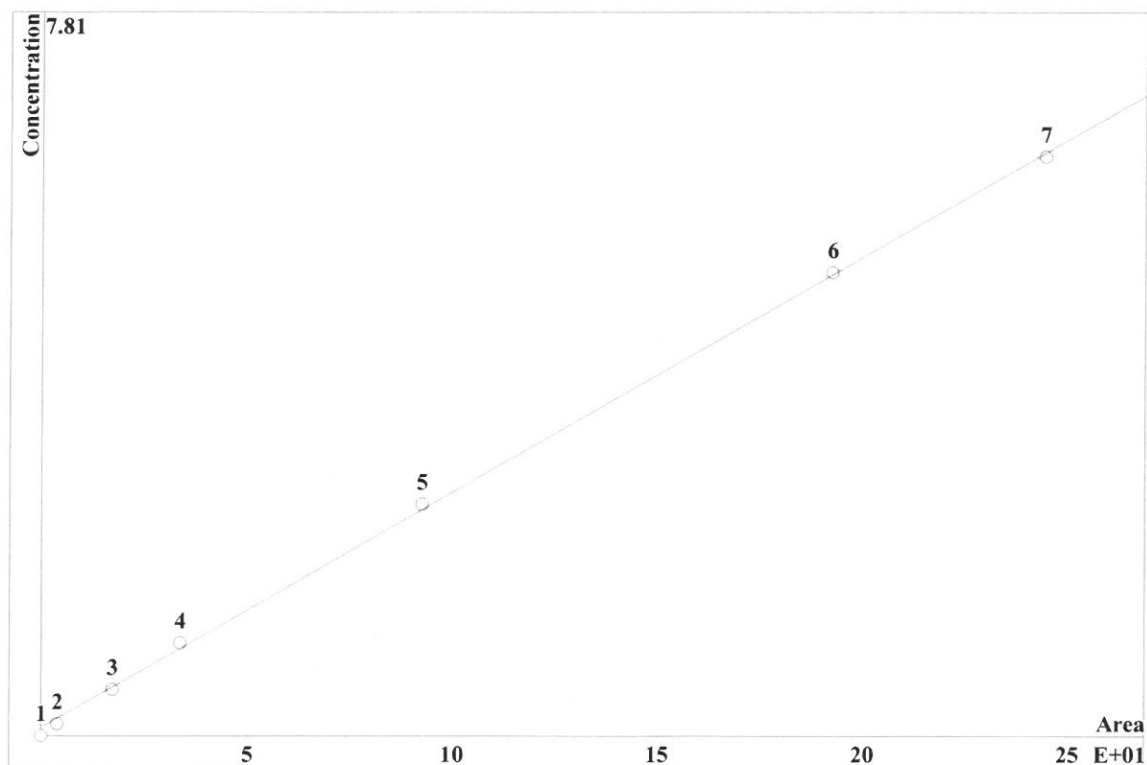
K3 = 0 K2 = 0 K1 = 2.98803 K0 = -4.99399

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

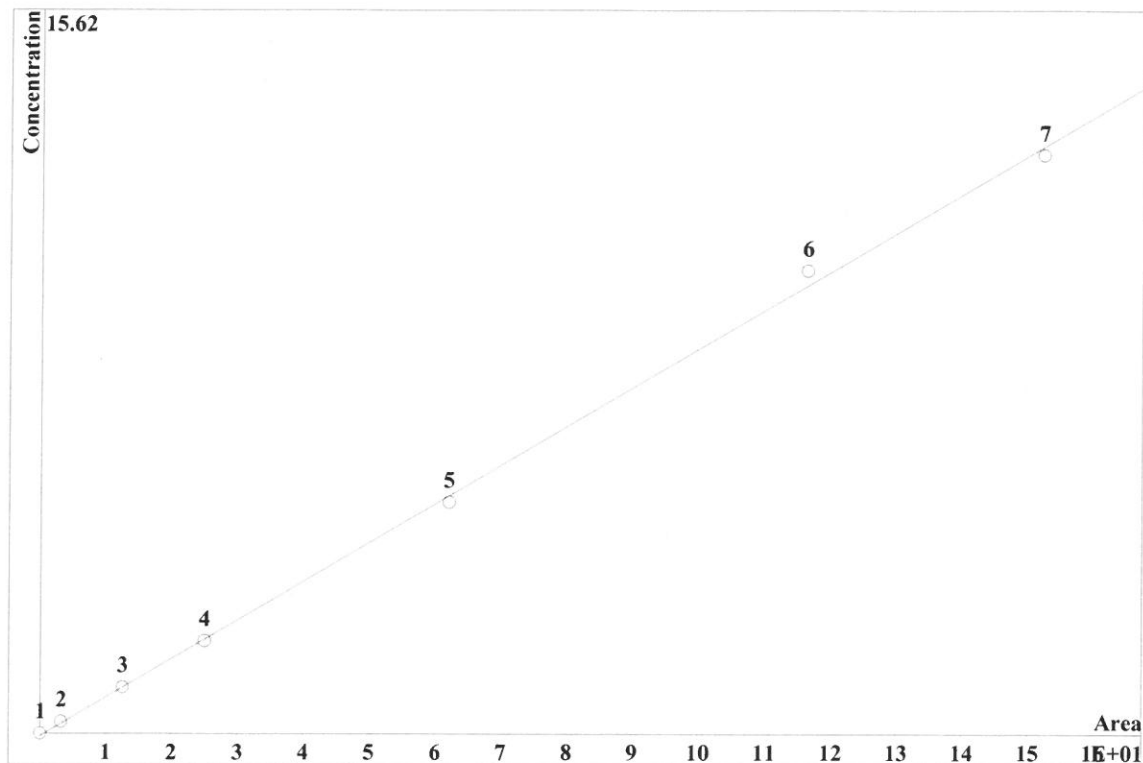
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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

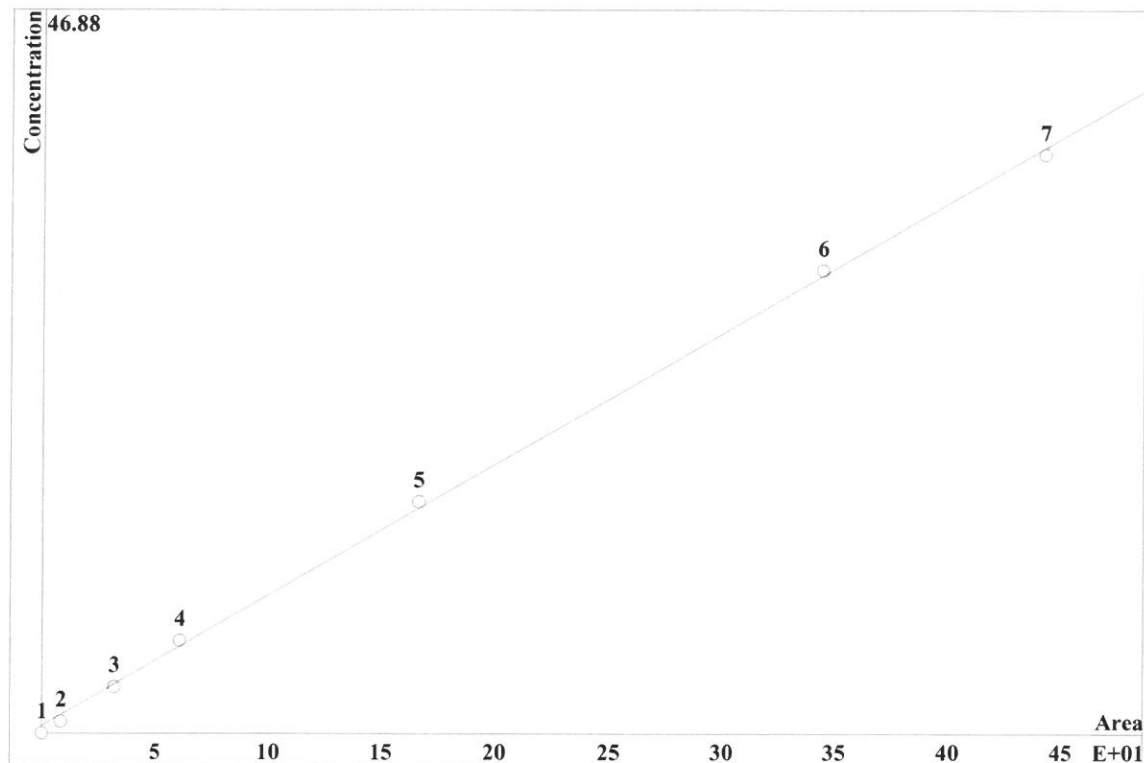


K3 = 0 K2 = 0 K1 = 1.67333 K0 = -1.10242
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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	

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Printed by: wet

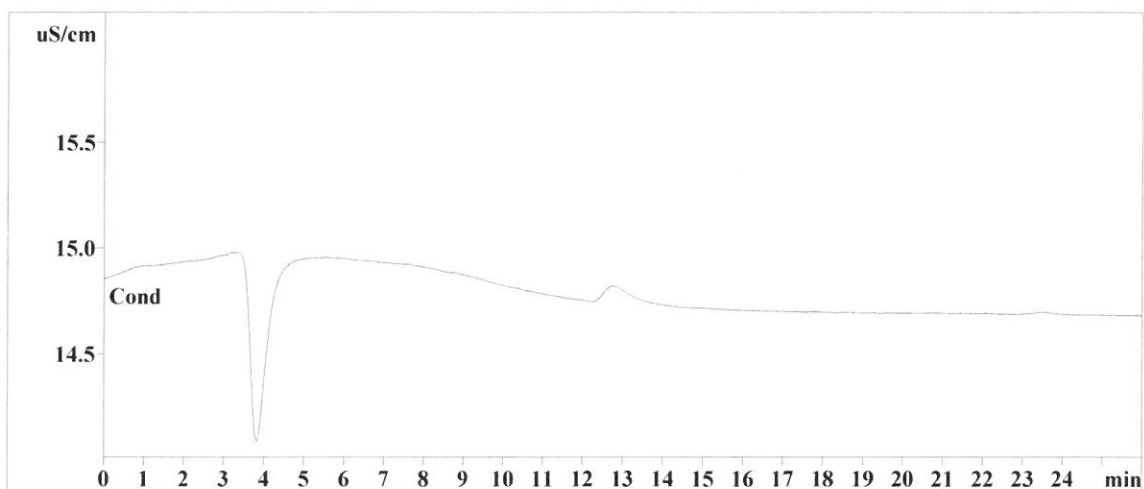
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File: _2017-06-12_

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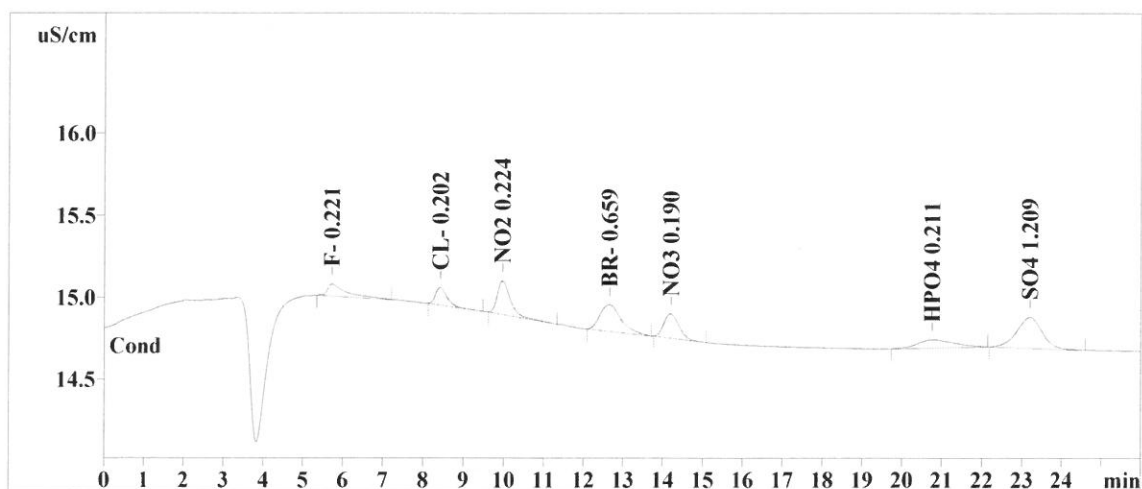
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Last save: 6/12/2017 2:28:24 PM

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

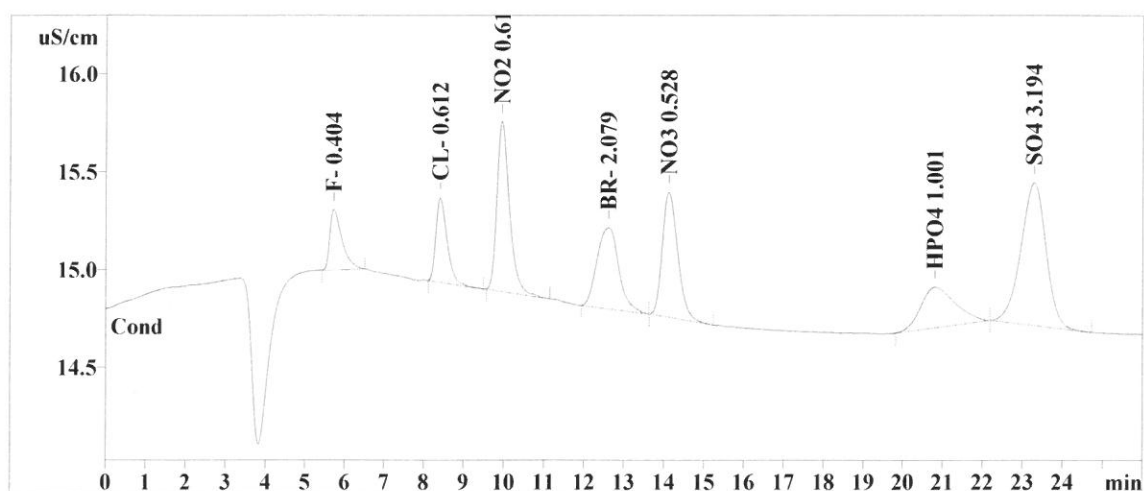
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Analysis from: 6/12/2017 12:01:04 PM
File: _2017-06-12_

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 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	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

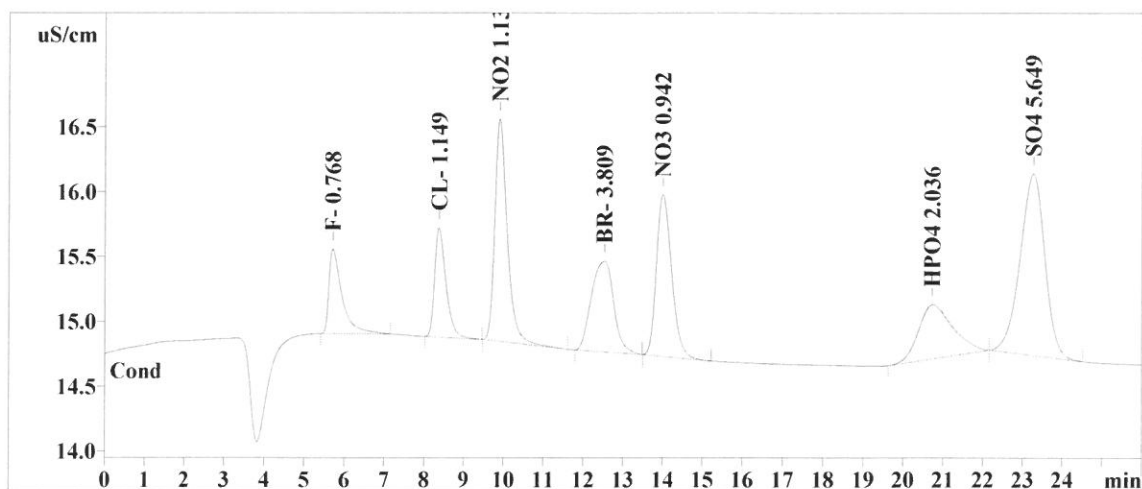
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File: _2017-06-12_

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

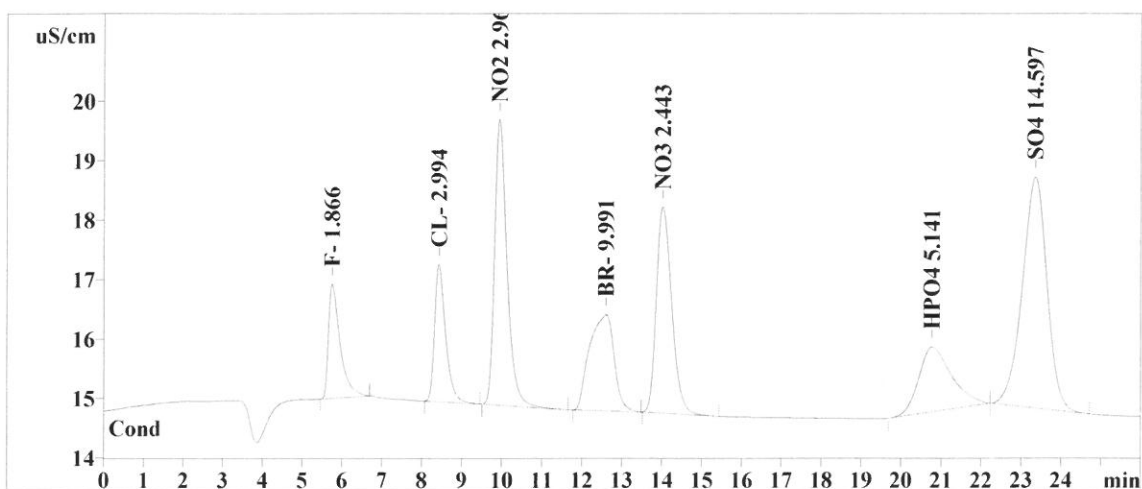
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Analysis from: 6/12/2017 12:58:55 PM
File: _2017-06-12_

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.

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Report date: 6/12/2017 4:50:56 PM
Printed by: wet

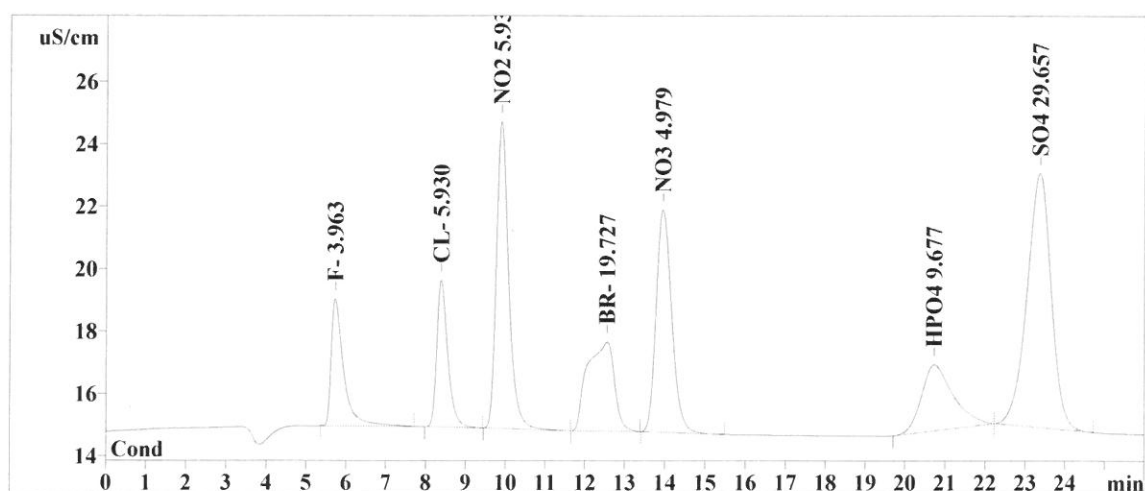
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File: _2017-06-12_

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

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

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

SAMPLE:
: AP/AK
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	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

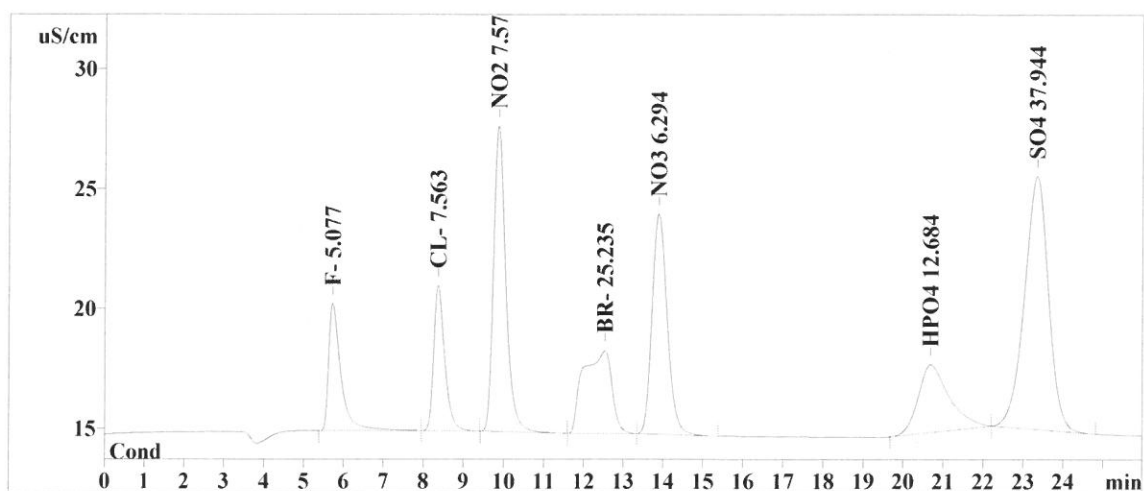
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File: _2017-06-12_

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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Printed by: wet

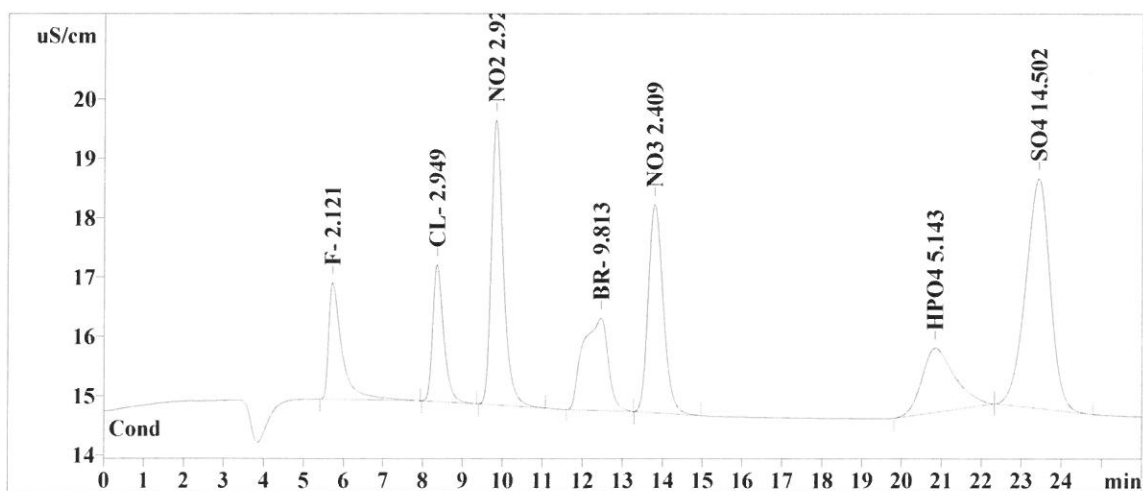
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Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57877

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

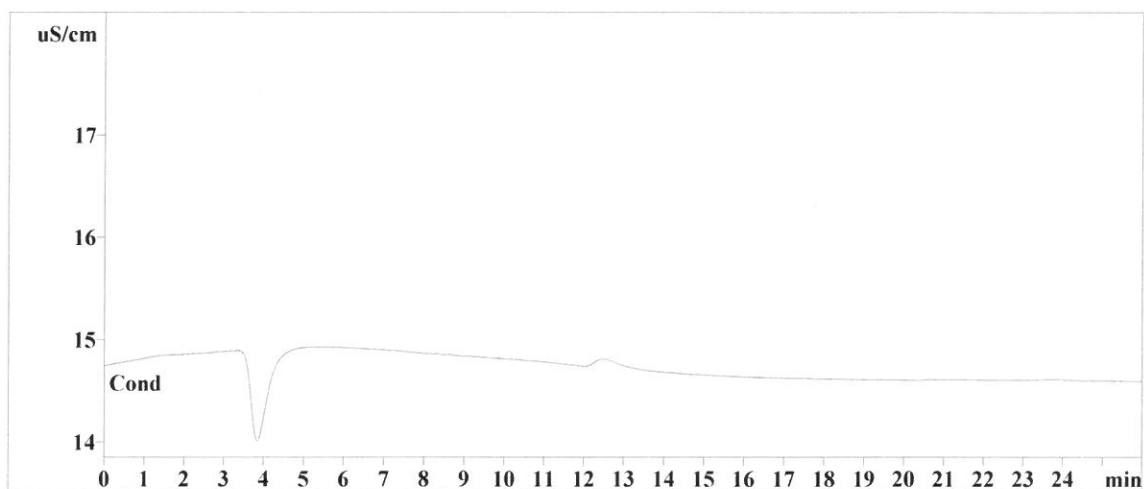
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Analysis from: 6/12/2017 4:31:20 PM
File: _2017-06-12_

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: 6/15/2017 6:52:52 PM
Printed by: wet

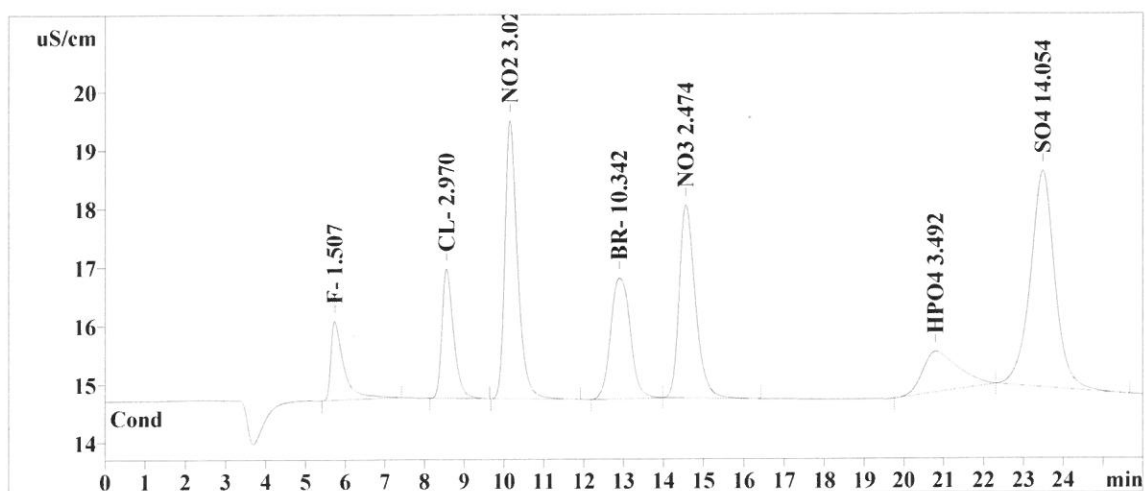
Ident: CCV
Analysis from: 6/15/2017 9:15:15 AM
File: _2017-06-15_

Last save: 6/15/2017 9:41:06 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57922

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	5.73	0.309	1.35	7.45	31.035	5.69	0.
2	8.55	0.300	2.21	12.22	44.752	8.20	0.
3	10.15	0.322	4.75	26.33	104.788	19.21	0.
4	12.90	0.532	2.06	11.43	70.520	12.93	0.
5	14.56	0.425	3.30	18.26	93.193	17.09	0.
6	20.79	0.946	0.70	3.85	42.557	7.80	0.
7	23.49	0.625	3.69	20.45	158.590	29.08	0.
7	26.00	0.494	18.06	100.00	545.434	100.00	0.

This report has been created by IC Net
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Report date: 6/15/2017 6:53:05 PM
Printed by: wet

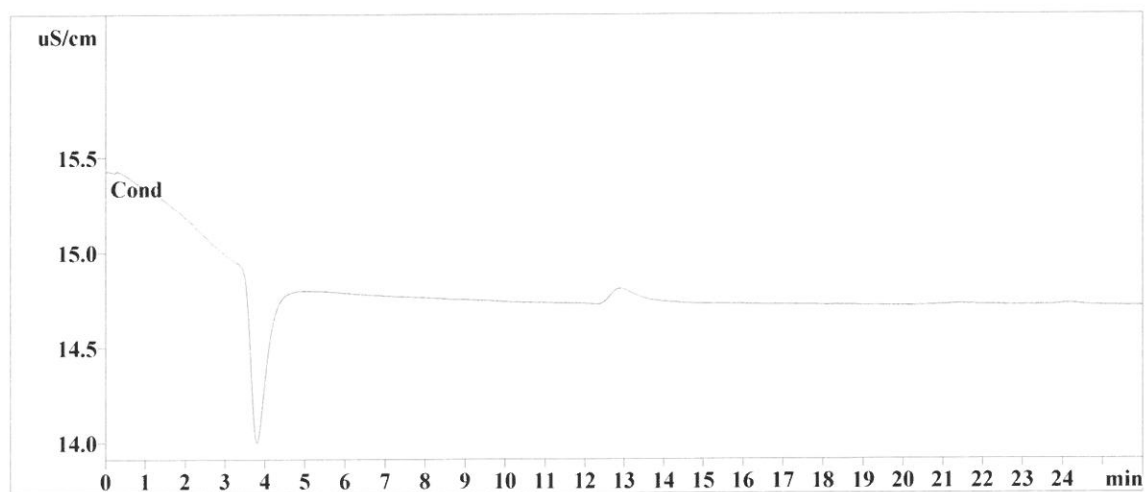
Ident: CCB
Analysis from: 6/15/2017 9:44:36 AM
File: _2017-06-15_

Last save: 6/15/2017 10:10:26 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57923

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
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Report date: 6/15/2017 6:54:11 PM
Printed by: wet

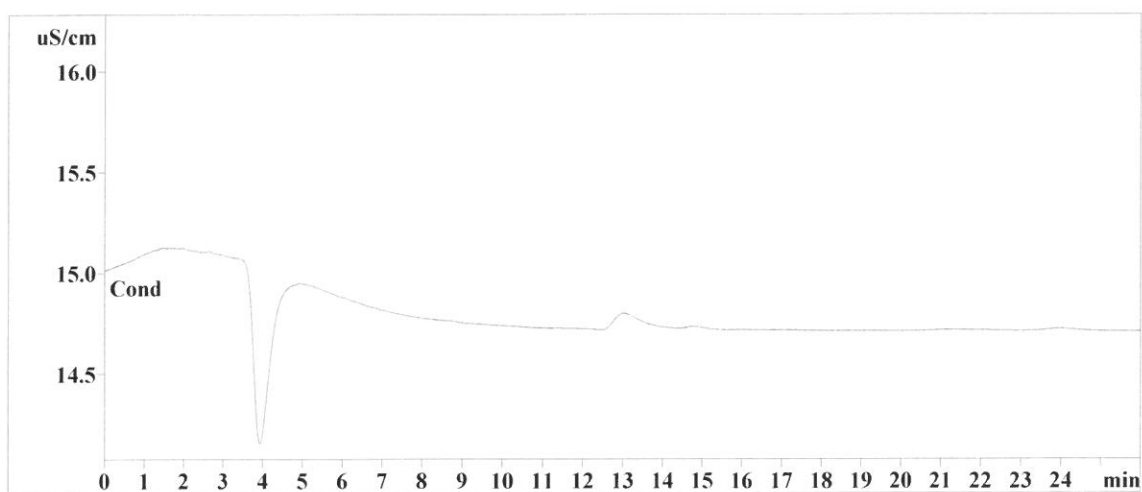
Ident: LB88077BLW
Analysis from: 6/15/2017 10:13:31 AM
File: _2017-06-15_

Last save: 6/15/2017 6:53:44 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57924

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: 6/15/2017 7:34:13 PM
Printed by: wet

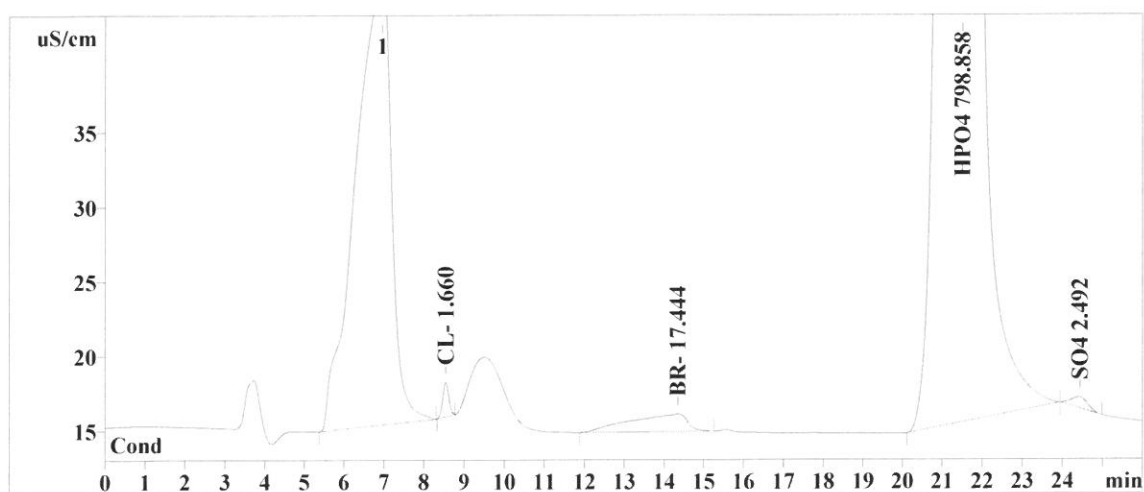
Ident: I3674-04
Analysis from: 6/15/2017 10:42:27 AM
File: _2017-06-15_

Last save: 6/15/2017 7:34:12 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57925

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

SAMPLE:
: AP/AK
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	8.55	0.167	2.30	1.15	24.395	0.21	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	14.35	1.783	1.18	0.59	118.358	1.02	0.
6	21.51	0.919	165.13	82.68	9527.124	82.37	0.
7	24.45	0.450	0.74	0.37	20.899	0.18	0.
7	26.00	0.474	169.36	84.80	9690.775	83.79	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:34:26 PM
Printed by: wet

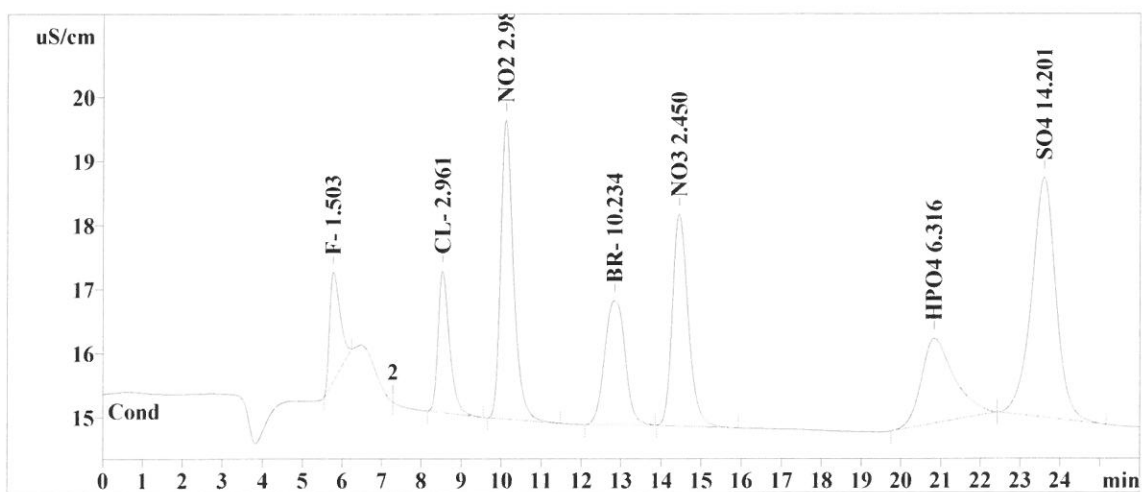
Ident: LB88077BSW
Analysis from: 6/15/2017 11:11:23 AM
File: _2017-06-15_

Last save: 6/15/2017 11:37:12 AM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57926

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	5.77	0.288	1.70	8.98	30.927	5.36	0.
2	8.53	0.299	2.21	11.69	44.613	7.73	0.
3	10.11	0.324	4.67	24.72	103.318	17.89	0.
4	12.83	0.564	1.94	10.26	69.794	12.09	0.
5	14.44	0.422	3.31	17.49	92.275	15.98	0.
6	20.83	0.845	1.33	7.02	76.237	13.20	0.
7	23.60	0.630	3.75	19.82	160.339	27.76	0.
7	26.00	0.482	18.90	99.98	577.503	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:35:28 PM
Printed by: wet

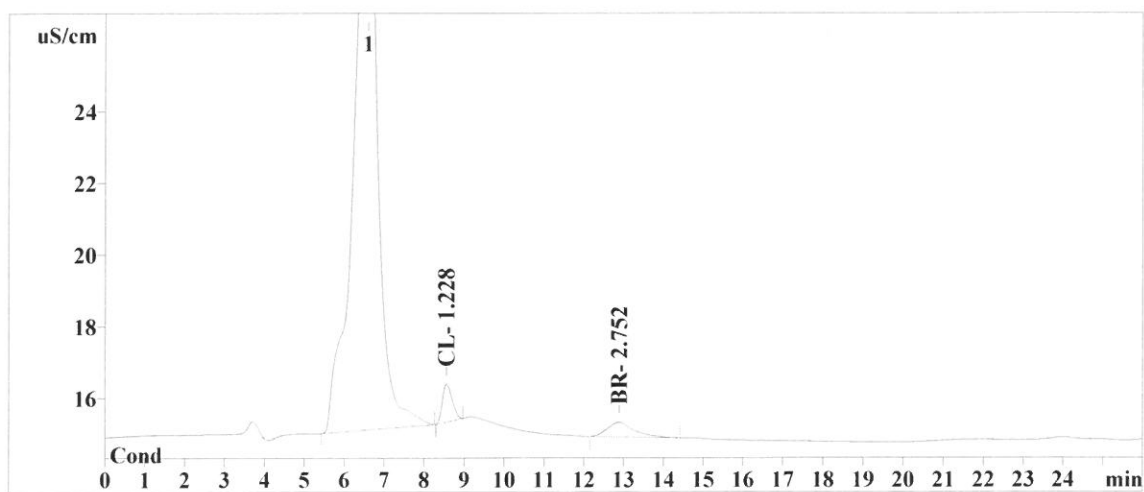
Ident: I3674-05
Analysis from: 6/15/2017 11:40:18 AM
File: _2017-06-15_

Last save: 6/15/2017 7:35:28 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57927

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

SAMPLE:
: AP/AK
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	8.56	0.265	1.06	5.44	17.684	2.39	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.88	0.678	0.42	2.13	19.400	2.62	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	26.00	0.135	1.47	7.57	37.083	5.01	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:36:43 PM
Printed by: wet

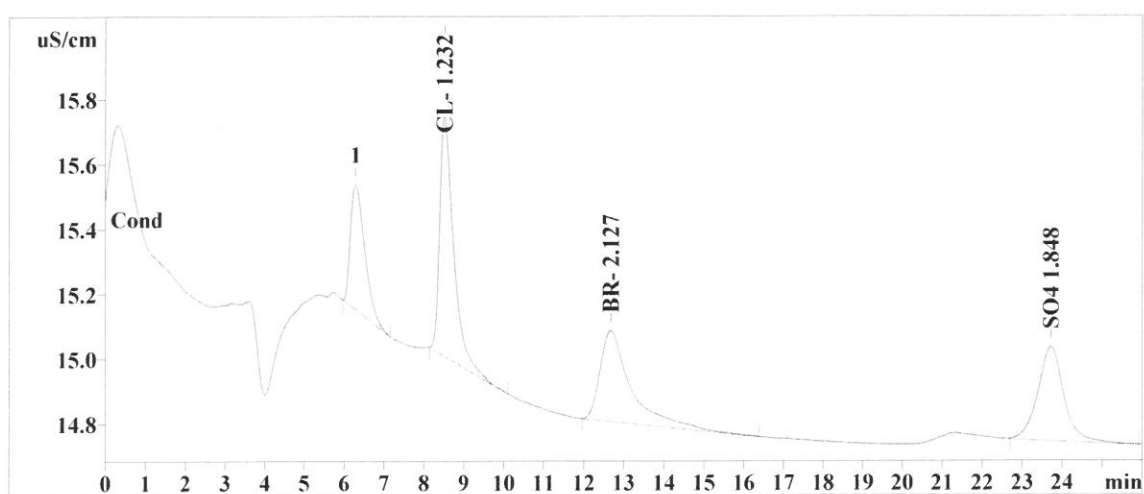
Ident: I3674-06
Analysis from: 6/15/2017 12:09:14 PM
File: _2017-06-15_

Last save: 6/15/2017 7:36:44 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57928

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

SAMPLE:
: AP/AK
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	0.00	0.000	0.38	22.70	9.715	17.38	0.
2	8.52	0.341	0.74	43.50	17.747	31.76	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.67	0.685	0.28	16.57	15.190	27.18	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	23.72	0.659	0.29	17.13	13.233	23.68	0.
7	26.00	0.241	1.69	99.89	55.886	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:36:08 PM
Printed by: wet

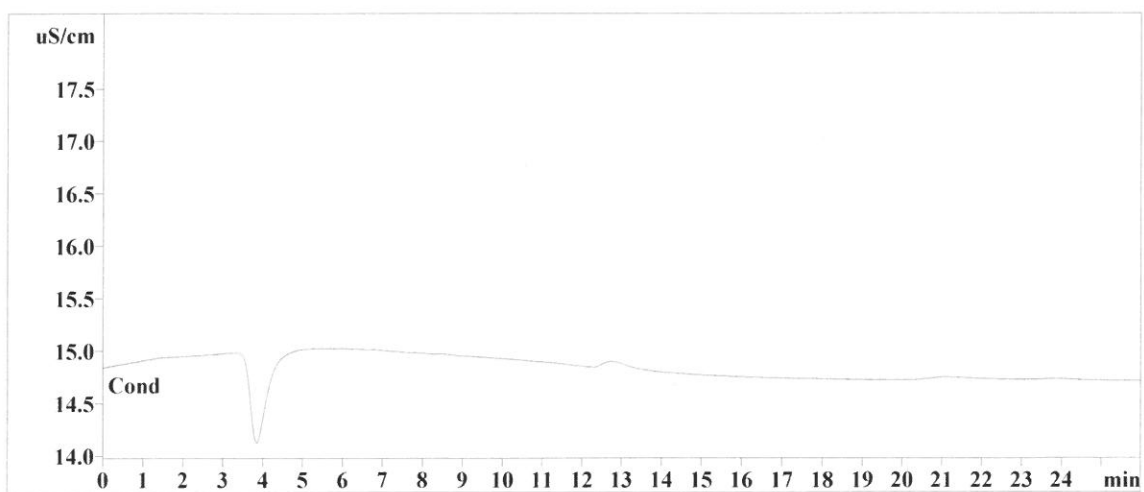
Ident: I3674-02
Analysis from: 6/15/2017 12:38:09 PM
File: _2017-06-15_

Last save: 6/15/2017 7:36:04 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57929

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

SAMPLE:
: AP/AK
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: 6/15/2017 7:36:14 PM
Printed by: wet

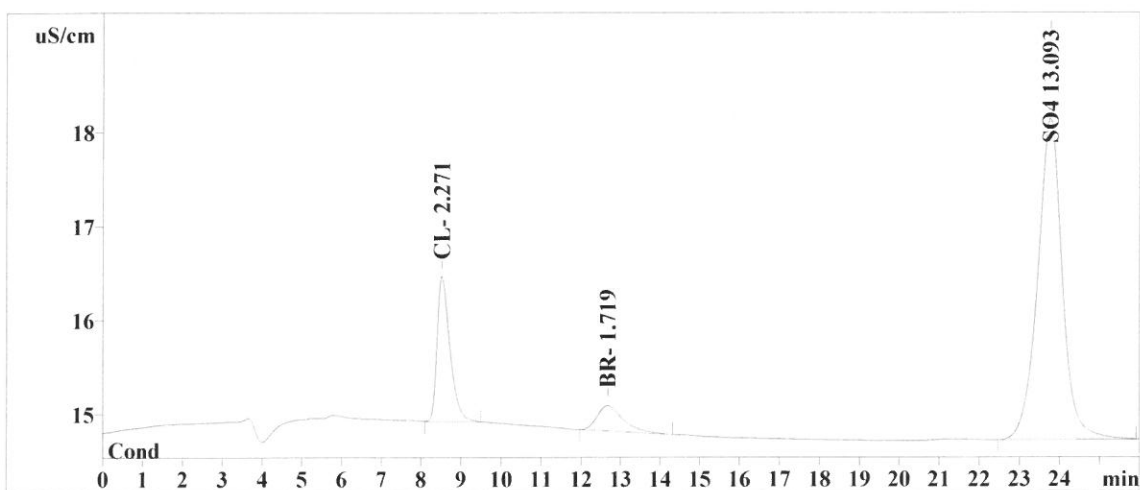
Ident: I3674-03
Analysis from: 6/15/2017 1:07:05 PM
File: _2017-06-15_

Last save: 6/15/2017 1:32:54 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57930

Last save: 6/14/2017 10:48:22 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.52	0.327	1.54	29.42	33.898	17.52	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.67	0.670	0.27	5.20	12.444	6.43	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	0.625	3.42	65.36	147.147	76.05	0.
7	26.00	0.232	5.24	99.98	193.489	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:36:46 PM
Printed by: wet

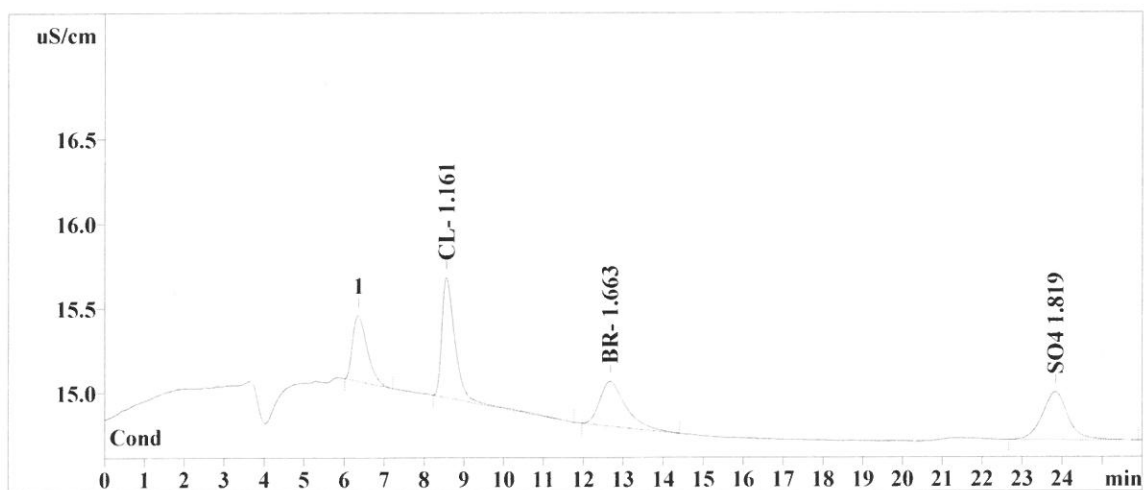
Ident: I3674-06DUP
Analysis from: 6/15/2017 1:36:00 PM
File: _2017-06-15_

Last save: 6/15/2017 2:01:50 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57931

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

SAMPLE:
: AP/AK
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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.57	0.328	0.71	43.03	16.628	32.29	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.68	0.666	0.27	16.09	12.065	23.43	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	23.83	0.653	0.28	17.28	12.888	25.03	0.
7	26.00	0.235	1.26	76.40	41.581	80.75	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:36:53 PM
Printed by: wet

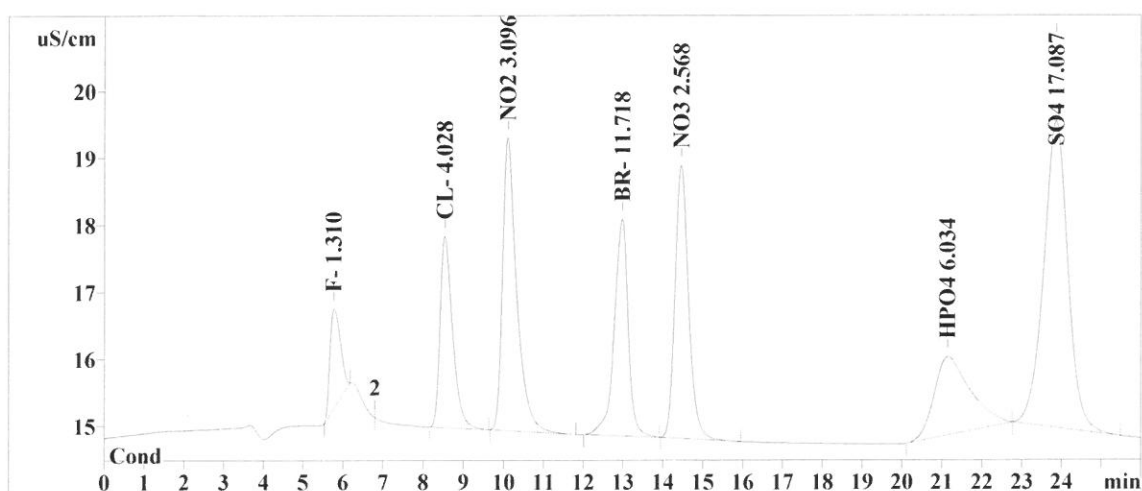
Ident: I3674-07MS
Analysis from: 6/15/2017 2:04:56 PM
File: _2017-06-15_

Last save: 6/15/2017 2:30:46 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57932

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

SAMPLE:
: AP/AK
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	5.77	0.293	1.48	6.81	26.423	4.13	0.
2	8.53	0.318	2.86	13.12	61.201	9.57	0.
3	10.10	0.350	4.37	20.08	107.365	16.79	0.
4	12.98	0.361	3.24	14.87	79.793	12.48	0.
5	14.45	0.357	4.07	18.71	96.944	15.16	0.
6	21.14	0.939	1.17	5.38	72.870	11.40	0.
7	23.86	0.637	4.58	21.02	194.701	30.46	0.
7	26.00	0.465	21.77	99.98	639.296	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:36:59 PM
Printed by: wet

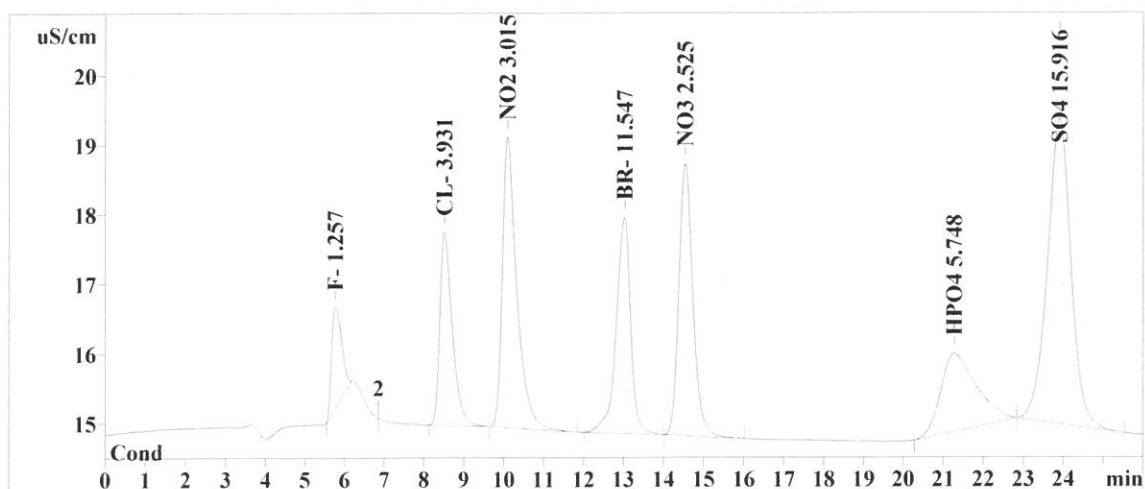
Ident: I3674-08MSD
Analysis from: 6/15/2017 2:34:17 PM
File: _2017-06-15_

Last save: 6/15/2017 3:00:06 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57933

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

SAMPLE:
: AP/AK
Vial number: 13
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	0.290	1.43	6.84	25.207	4.11	0.
2	8.52	0.320	2.77	13.23	59.704	9.73	0.
3	10.09	0.356	4.17	19.96	104.443	17.03	0.
4	13.03	0.369	3.11	14.85	78.636	12.82	0.
5	14.54	0.366	3.91	18.70	95.244	15.53	0.
6	21.26	0.938	1.13	5.38	69.462	11.32	0.
7	23.91	0.614	4.40	21.03	180.754	29.47	0.
7	26.00	0.465	20.92	99.99	613.451	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:37:10 PM
Printed by: wet

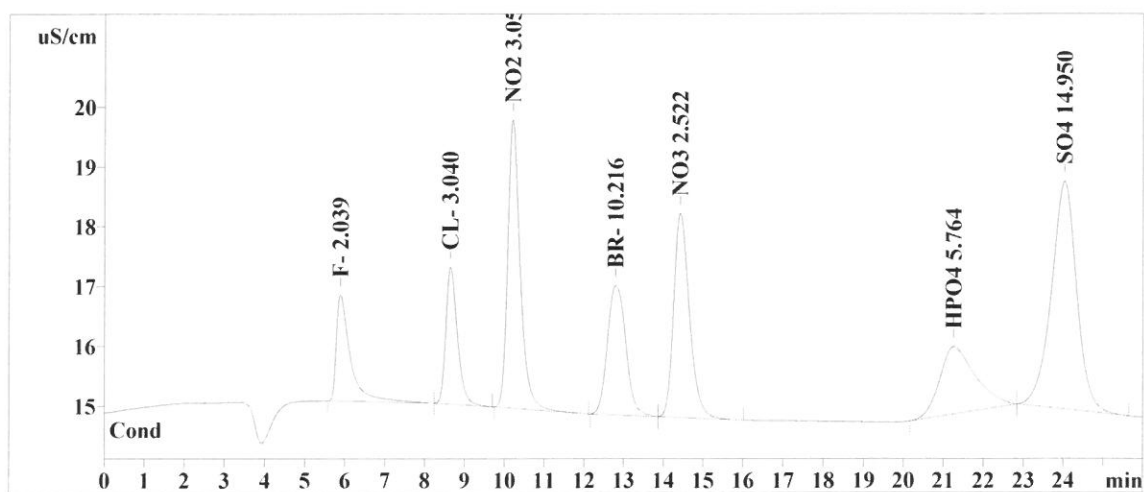
Ident: CCV
Analysis from: 6/15/2017 3:03:12 PM
File: _2017-06-15_

Last save: 6/15/2017 3:29:02 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57934

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	5.89	0.320	1.78	9.16	43.435	7.25	0.
2	8.64	0.296	2.29	11.80	45.848	7.65	0.
3	10.20	0.321	4.82	24.86	106.007	17.70	0.
4	12.79	0.504	2.16	11.15	69.672	11.63	0.
5	14.42	0.420	3.41	17.58	95.101	15.88	0.
6	21.26	0.929	1.13	5.82	69.657	11.63	0.
7	24.03	0.660	3.81	19.61	169.254	28.26	0.
7	26.00	0.493	19.40	99.99	598.974	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 7:37:16 PM
Printed by: wet

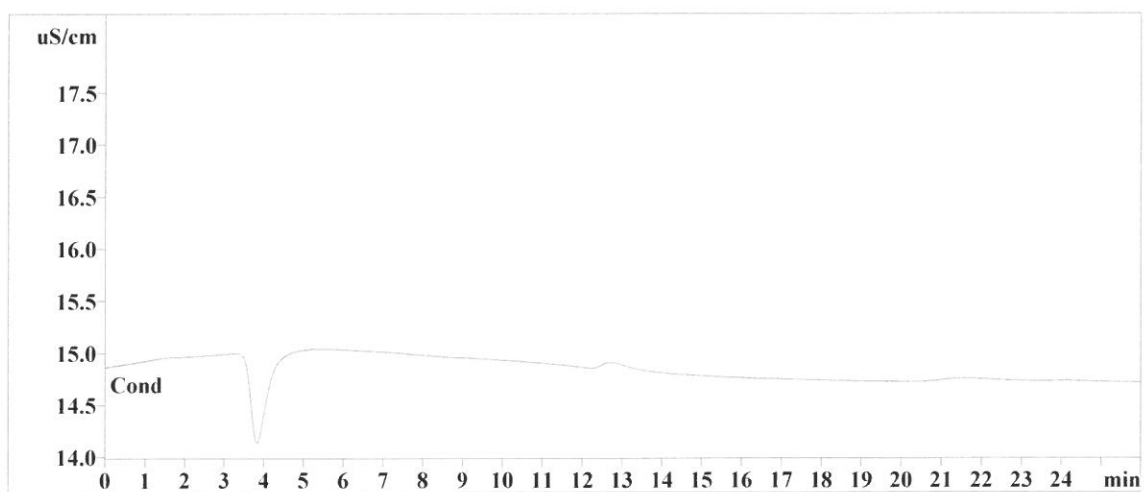
Ident: CCB
Analysis from: 6/15/2017 3:32:08 PM
File: _2017-06-15_

Last save: 6/15/2017 6:53:44 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57935

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: 6/15/2017 8:00:16 PM
Printed by: wet

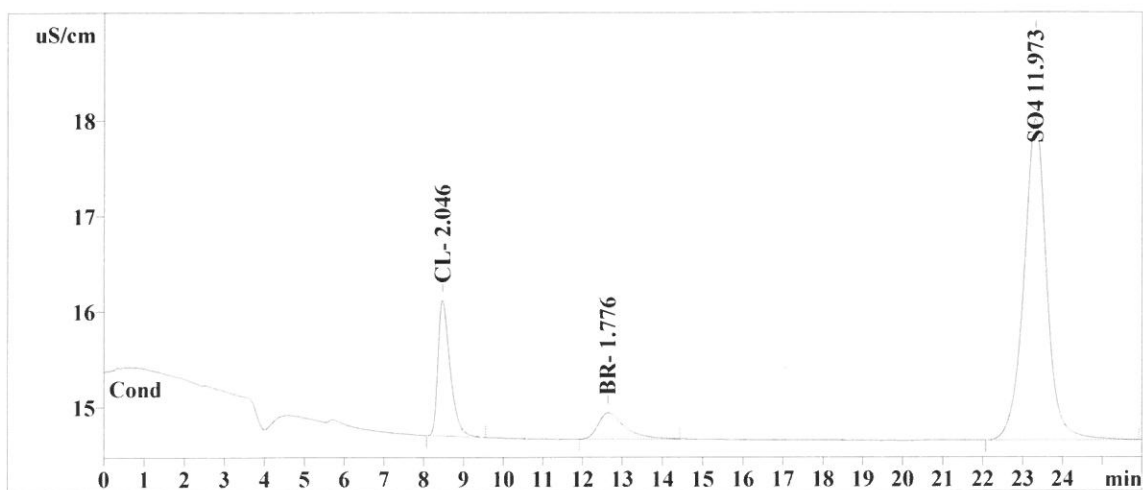
Ident: I3674-03
Analysis from: 6/14/2017 9:25:03 PM
File: _2017-06-14_

Last save: 6/14/2017 9:50:52 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57905

Last save: 6/14/2017 10:48:22 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.47	0.320	1.42	28.04	30.391	17.17	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.64	0.671	0.28	5.47	12.825	7.24	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	23.31	0.577	3.36	66.47	133.810	75.59	0.
7	26.00	0.224	5.05	99.98	177.026	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2017 8:00:37 PM
Printed by: wet

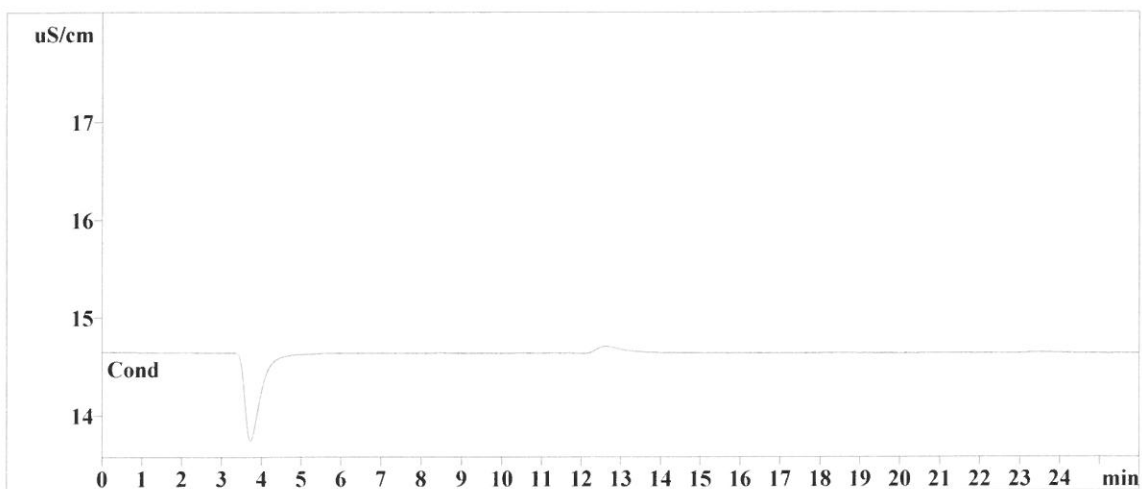
Ident: I3674-02
Analysis from: 6/14/2017 9:53:59 PM
File: _2017-06-14_

Last save: 6/15/2017 8:00:34 PM

Method: ANIONS 06-12-17.mtw
Run operator: wet
Analysis number: 57906

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

SAMPLE:
: AP/AK
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