

M 300.0 (IC-1)

CT
06/05/11/19

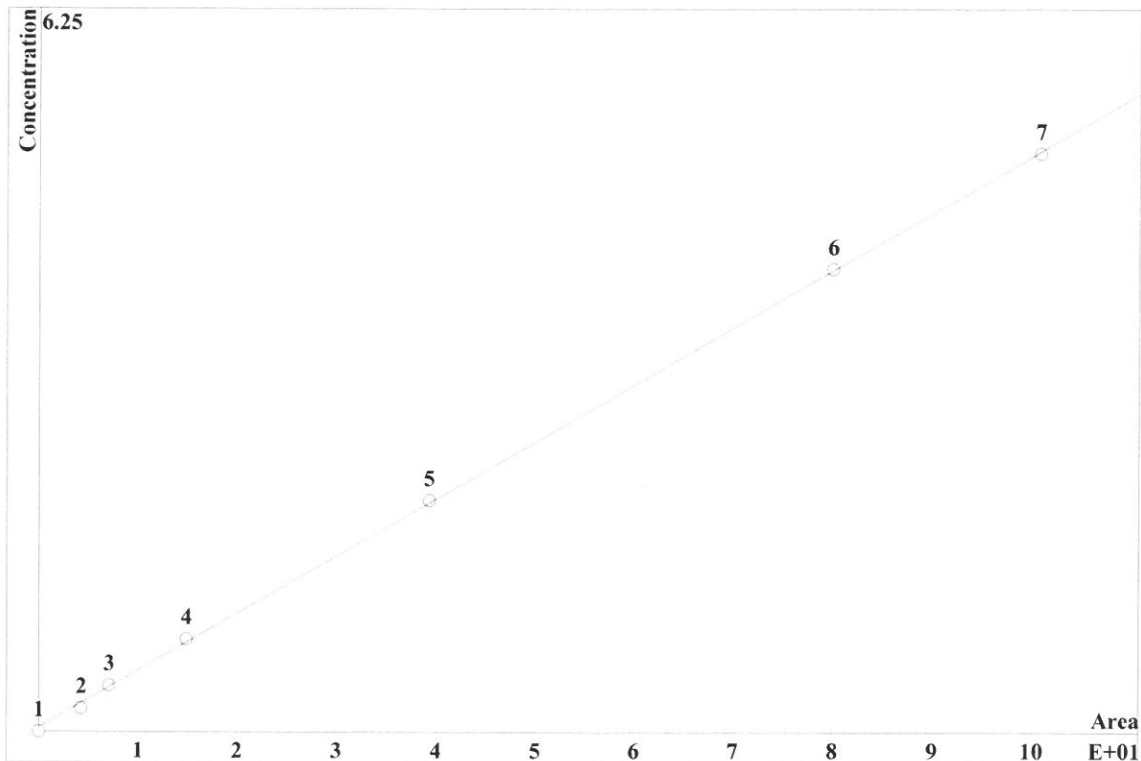
Clear table

ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-08-12_	8/12/19 9:48		AK/AP
STD2	0.2490	0.3650	0.3700	1.2150	0.3130	0.3860	1.9040	2019-08-12_	8/12/19 10:19		AK/AP
STD3	0.3890	0.6190	0.6260	2.0510	0.5220	1.0200	3.1700	2019-08-12_	8/12/19 10:51		AK/AP
STD4	0.7740	1.1780	1.1600	3.8780	0.9820	2.0780	5.8390	2019-08-12_	8/12/19 11:22		AK/AP
STD5	1.9780	2.9230	2.9250	9.8490	2.4220	5.0870	14.5000	2019-08-12_	8/12/19 11:54		AK/AP
STD6	3.9890	5.9330	5.9530	19.7450	4.9240	9.8880	29.5770	2019-08-12_	8/12/19 12:25		AK/AP
STD7	5.0200	7.5800	7.5660	25.2630	6.3360	12.5430	38.0100	2019-08-12_	8/12/19 12:57		AK/AP
ICV	1.9830	2.9590	2.9580	9.7150	2.4790	5.1690	14.6890	2019-08-12_	8/12/19 13:37		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-08-12_	8/12/19 14:18		AK/AP
CCV	2.1080	2.9050	2.8990	9.8140	2.4420	4.6790	13.8880	2019-09-05_	9/5/19 9:57		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-05_	9/5/19 10:28		CT/AP
LB104974BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-05_	9/5/19 10:59		CT/AP
LB104974BSW	1.9340	2.8920	2.8350	9.5790	2.4090	4.8490	14.4290	2019-09-05_	9/5/19 11:30		CT/AP
K4700-02	0.0000	69.1510	0.0000	0.0000	0.8220	0.2470	87.5790	2019-09-05_	9/5/19 12:05		CT/AP
K4700-02DUP	0.0000	69.7070	0.0000	0.0000	0.8190	0.2390	87.4420	2019-09-05_	9/5/19 12:36		CT/AP
K4700-02MS	2.2190	65.9110	2.9200	10.1200	3.2390	6.4270	96.0620	2019-09-05_	9/5/19 13:07		CT/AP
K4700-02MSD	2.0780	66.0500	2.8460	9.9610	3.2240	6.4120	96.4270	2019-09-05_	9/5/19 13:38		CT/AP
CCV	1.8210	2.8770	2.8750	9.6110	2.3930	4.8680	14.0590	2019-09-05_	9/5/19 14:09		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-05_	9/5/19 14:40		CT/AP

IC-1 cal
8-12-19 AR

CALIBRATION OF COMPONENT F-

Method: ANIONS 08-12-19.mtw
Equation: $Q = 0.988284 \cdot A + 0.730567$
RSD: 1.565 %
Correlation coefficient: 0.999897



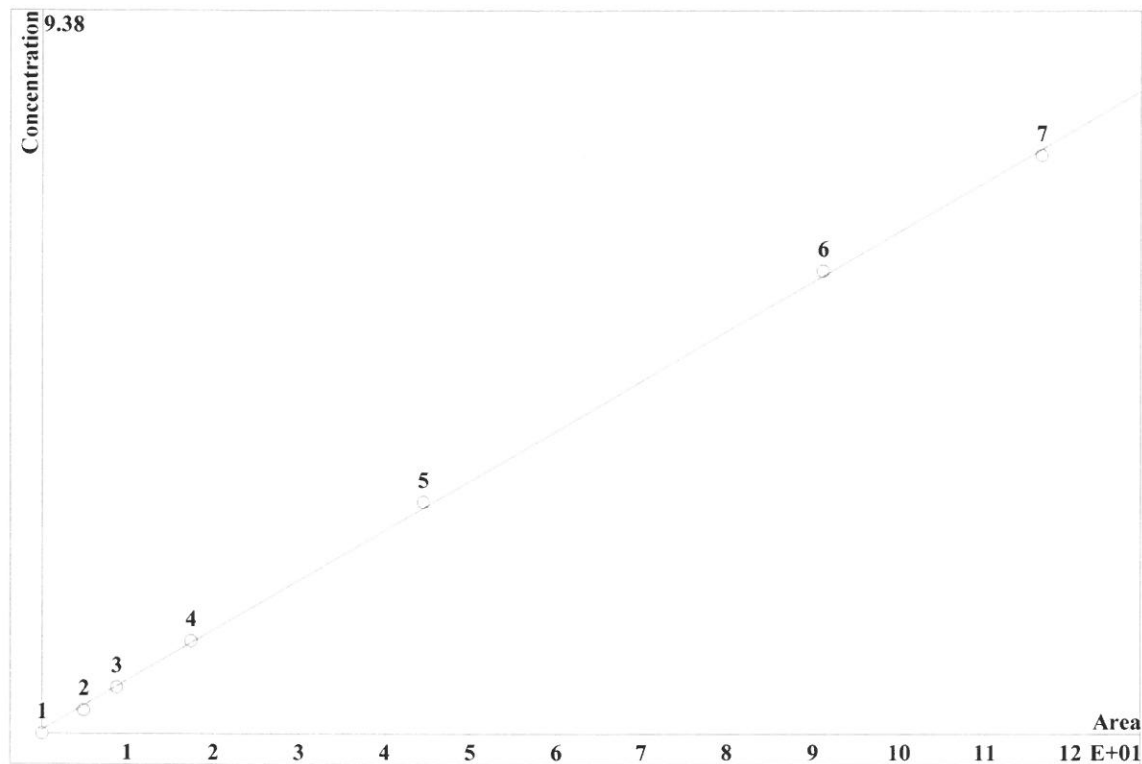
K3 = 0 K2 = 0 K1 = 0.988284 K0 = 0.730567

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	0.068	4.307	0.2	20	5.943	Yes	
3	0.1305	7.141	0.4	20	5.943	Yes	
4	0.2733	14.93	0.8	20	5.943	Yes	
5	0.7096	39.29	2	20	5.943	Yes	
6	1.496	79.99	4	20	5.943	Yes	
7	1.915	100.8	5	20	5.943	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.29207 \cdot A + 1.00228$
 RSD: 2.387 %
 Correlation coefficient: 0.999759



K3 = 0 K2 = 0 K1 = 1.29207 K0 = 1.00228

Base: Area

Ref.channel: Cond

ISTD:

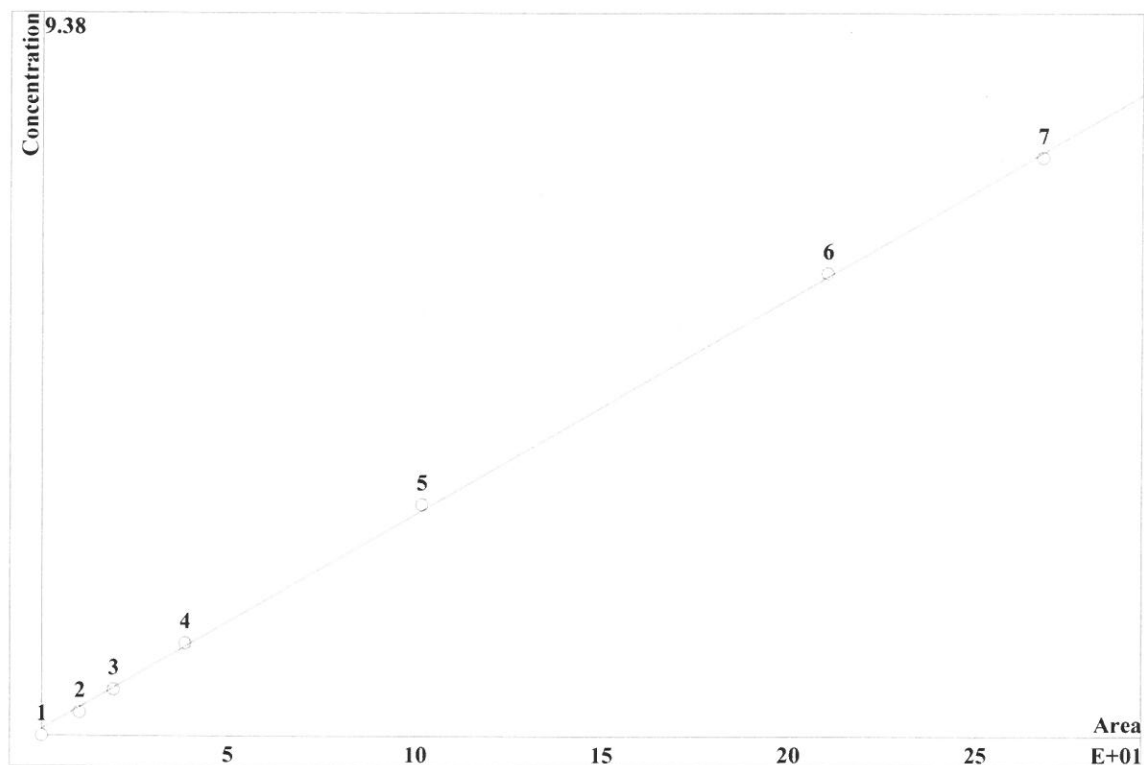
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.3469	4.878	0.3	20	8.829	Yes	
3	0.651	8.811	0.6	20	8.829	Yes	
4	1.291	17.47	1.2	20	8.829	Yes	
5	3.374	44.47	3	20	8.829	Yes	
6	7.009	91.07	6	20	8.829	Yes	
7	9.053	116.6	7.5	20	8.829	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 0.558136 \cdot A + 1.74123$
 RSD: 2.242 %
 Correlation coefficient: 0.999787



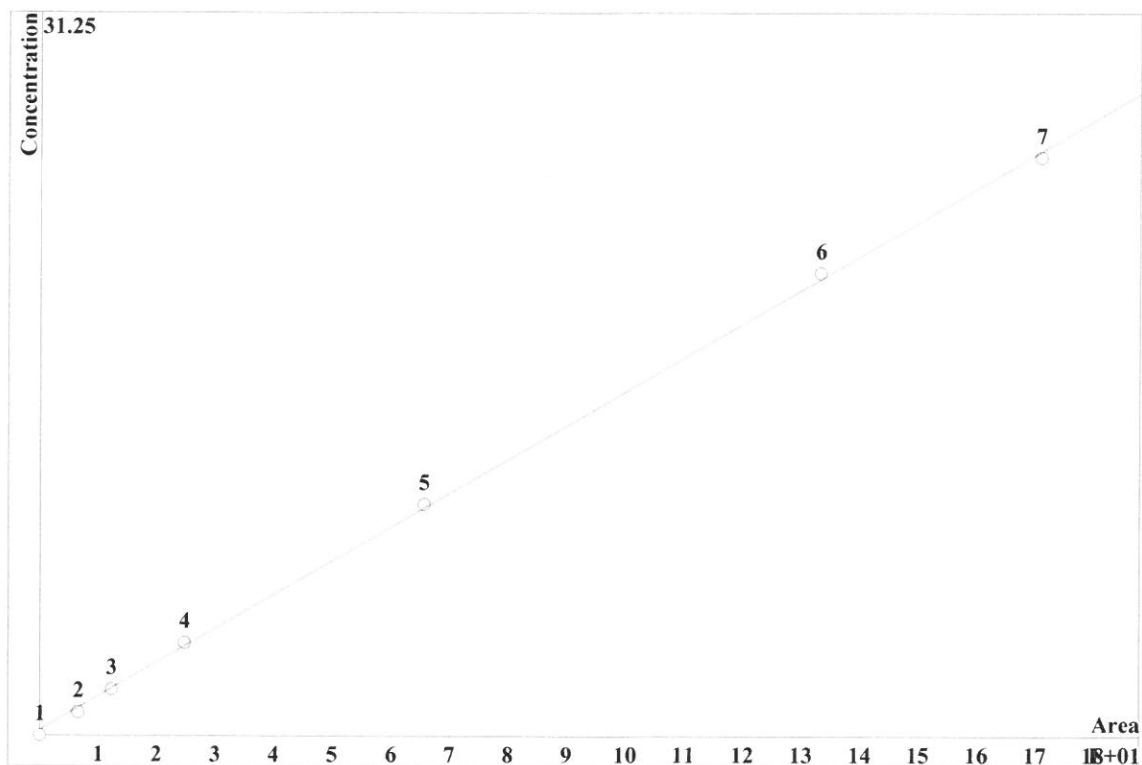
K3 = 0 K2 = 0 K1 = 0.558136 K0 = 1.74123

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	0.636	10.14	0.3	20	10.66	Yes	
3	1.201	19.3	0.6	20	10.66	Yes	
4	2.388	38.43	1.2	20	10.66	Yes	
5	6.168	101.7	3	20	10.66	Yes	
6	12.38	210.2	6	20	10.66	Yes	
7	15.64	268	7.5	20	10.66	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 2.92854 \cdot A + 4.91452$
 RSD: 2.273 %
 Correlation coefficient: 0.999782



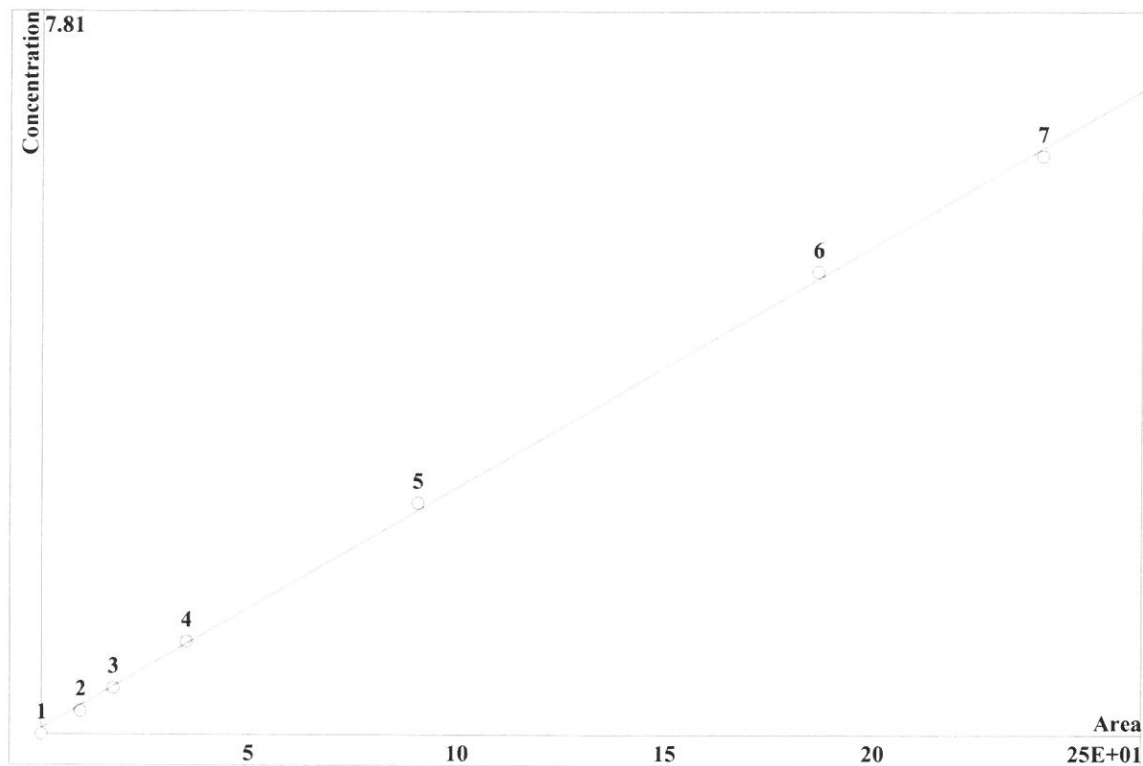
K3 = 0 K2 = 0 K1 = 2.92854 K0 = 4.91452

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	0.3295	6.619	1	20	13.72	Yes	
3	0.6246	12.33	2	20	13.72	Yes	
4	1.252	24.8	4	20	13.72	Yes	
5	3.333	65.58	10	20	13.72	Yes	
6	6.905	133.2	20	20	13.72	Yes	
7	8.901	170.8	25	20	13.72	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 0.520397 \cdot A + 1.36067$
 RSD: 3.001 %
 Correlation coefficient: 0.999619



K3 = 0 K2 = 0 K1 = 0.520397 K0 = 1.36067

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

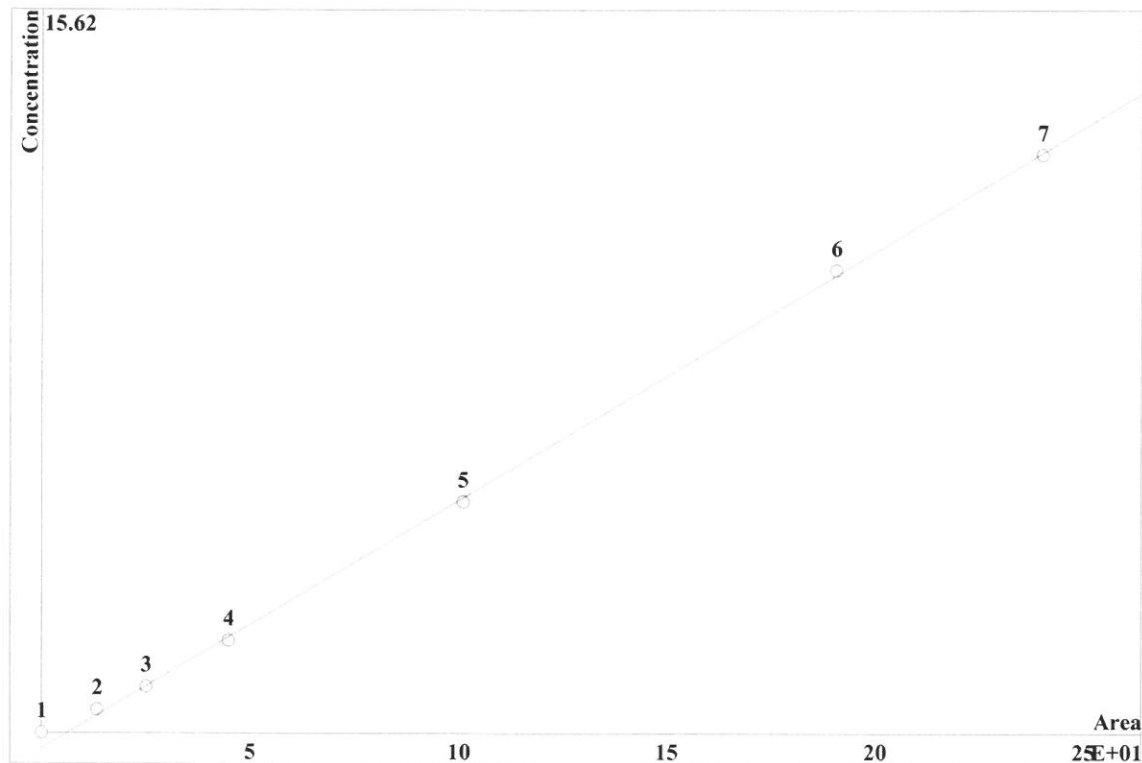
Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
-------	--------	------	-------	---------	-----------	------	------

1	0	0	0	0	0		No
2	0.3859	9.419	0.25	20	15.85		Yes
3	0.7249	17.45	0.5	20	15.85		Yes
4	1.434	35.12	1	20	15.85		Yes
5	3.746	90.47	2.5	20	15.85		Yes
6	7.677	186.6	5	20	15.85		Yes
7	9.919	240.9	6.25	20	15.85		Yes

±0.00

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.07309 \cdot A - 6.63055$
 RSD: 1.970 %
 Correlation coefficient: 0.999836



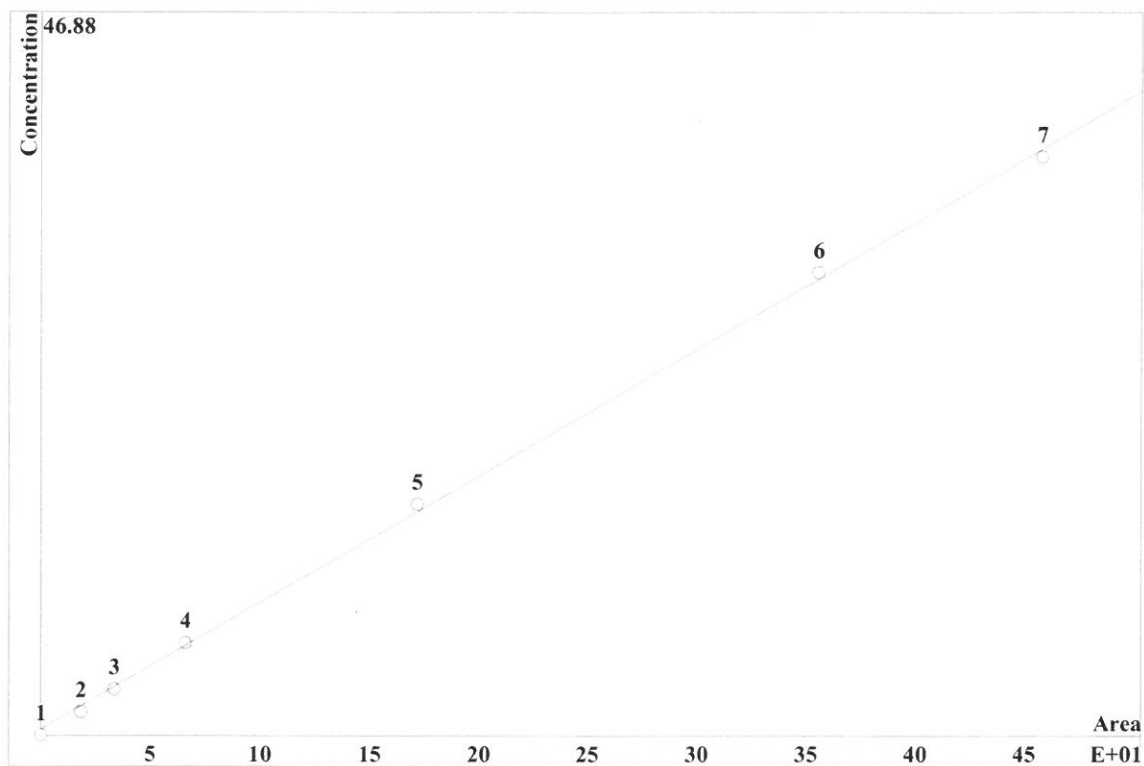
K3 = 0 K2 = 0 K1 = 1.07309 K0 = -6.63055

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	0.3191	13.37	0.5	20	21.46			Yes
3	0.6	25.19	1	20	21.46			Yes
4	1.108	44.9	2	20	21.46			Yes
5	2.547	101	5	20	21.46			Yes
6	4.926	190.5	10	20	21.46			Yes
7	6.302	239.9	12.5	20	21.46			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.64269 \cdot A + 7.89423$
 RSD: 3.073 %
 Correlation coefficient: 0.999601



K3 = 0 K2 = 0 K1 = 1.64269 K0 = 7.89423

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	0.5357	18.37	1.5	20	24.69	Yes	
3	0.9857	33.79	3	20	24.69	Yes	
4	1.937	66.29	6	20	24.69	Yes	
5	5.049	171.7	15	20	24.69	Yes	
6	10.45	355.3	30	20	24.69	Yes	
7	13.48	458	37.5	20	24.69	Yes	

Report date: 8/13/2019 9:20:56 AM
Printed by: wet

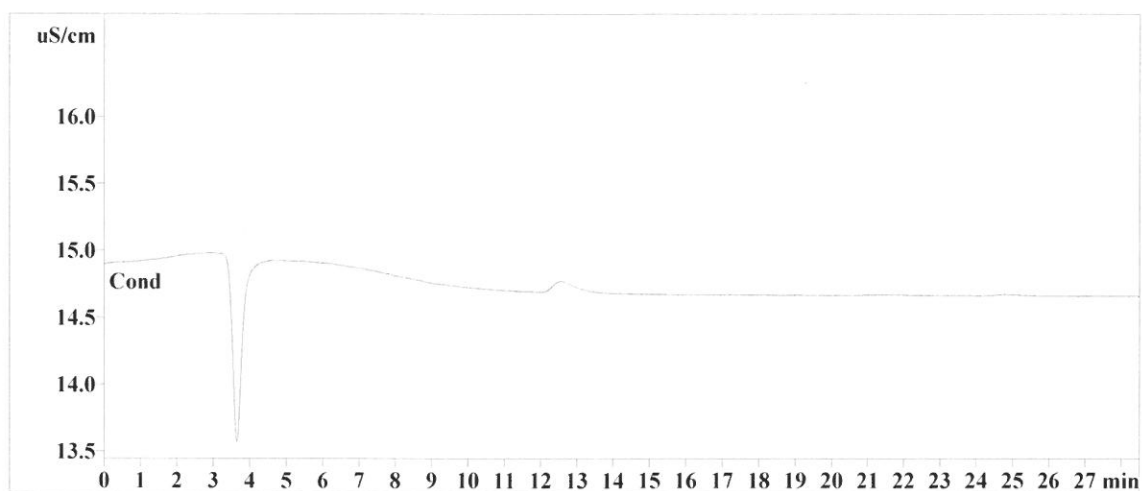
Ident: STD1
Analysis from: 8/12/2019 9:48:32 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68281

Last save: 8/12/2019 2:10:34 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:21:04 AM
Printed by: wet

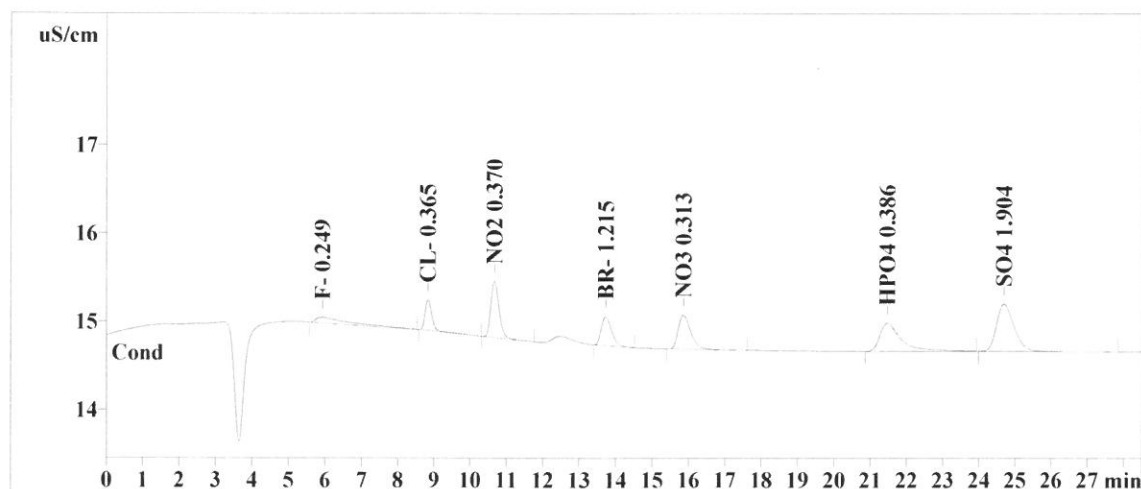
Ident: STD2
Analysis from: 8/12/2019 10:19:57 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68282

Last save: 8/12/2019 2:10:34 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.94	0.781	0.07	2.57	4.307	6.42	0.
2	8.83	0.201	0.35	13.23	4.878	7.27	0.
3	10.66	0.242	0.64	24.25	10.136	15.11	0.
4	13.72	0.312	0.33	12.53	6.619	9.86	0.
5	15.85	0.366	0.39	14.71	9.419	14.04	0.
6	21.46	0.571	0.32	12.15	13.368	19.92	0.
7	24.69	0.516	0.54	20.42	18.373	27.38	0.
7	28.50	0.427	2.62	99.86	67.101	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:21:11 AM
Printed by: wet

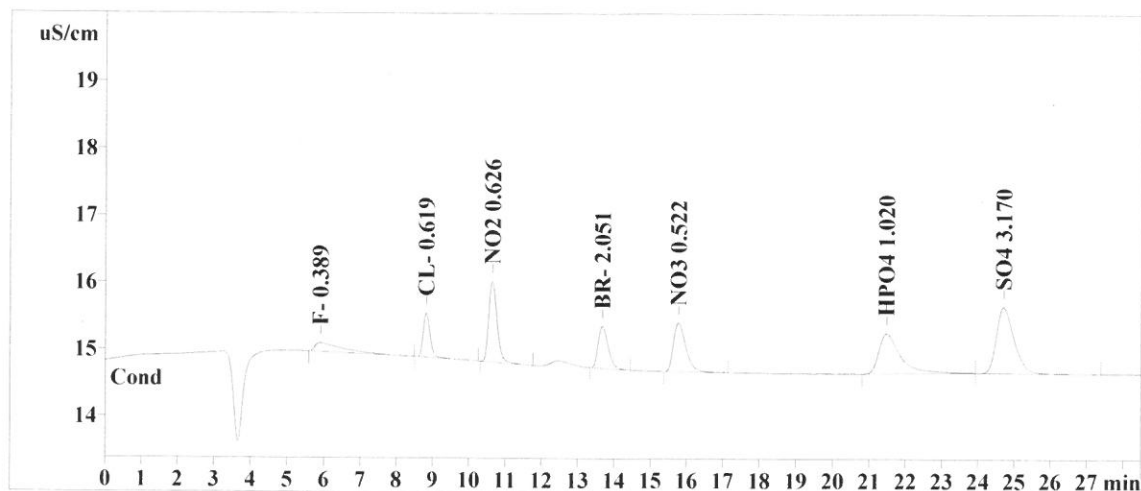
Ident: STD3
Analysis from: 8/12/2019 10:51:21 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68283

Last save: 8/12/2019 2:10:34 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.90	0.775	0.13	2.64	7.141	5.76	0.
2	8.81	0.201	0.65	13.24	8.811	7.11	0.
3	10.63	0.243	1.20	24.43	19.297	15.56	0.
4	13.66	0.304	0.62	12.70	12.330	9.94	0.
5	15.77	0.365	0.72	14.73	17.451	14.07	0.
6	21.46	0.578	0.60	12.19	25.188	20.31	0.
7	24.70	0.516	0.99	20.04	33.788	27.25	0.
7	28.50	0.426	4.92	99.96	124.006	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:21:20 AM
Printed by: wet

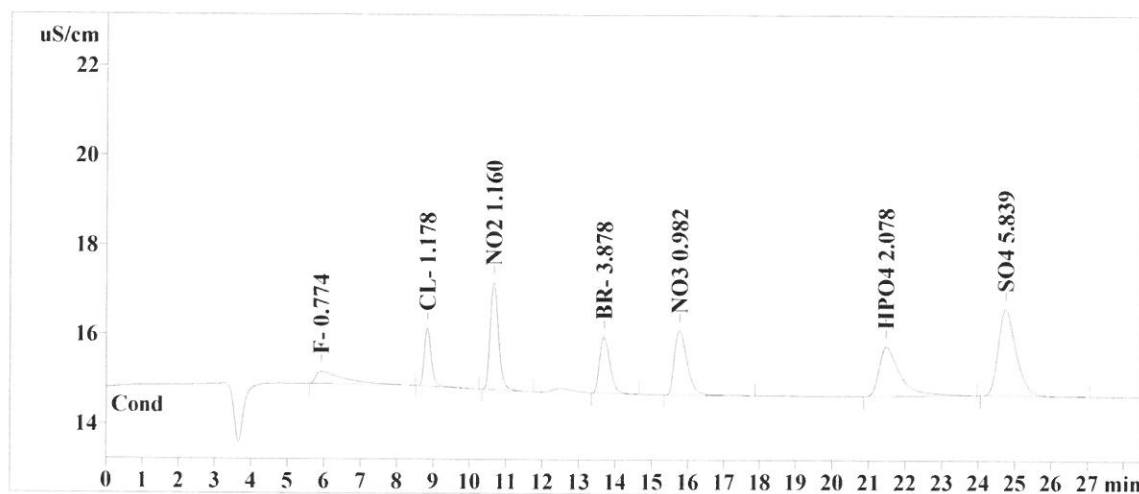
Ident: STD4
Analysis from: 8/12/2019 11:22:46 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68284

Last save: 8/12/2019 2:10:34 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	5.92	0.757	0.27	2.82	14.932	6.17	0.
2	8.83	0.202	1.29	13.33	17.465	7.22	0.
3	10.65	0.245	2.39	24.66	38.430	15.88	0.
4	13.67	0.304	1.25	12.93	24.803	10.25	0.
5	15.76	0.370	1.43	14.80	35.122	14.52	0.
6	21.47	0.559	1.11	11.44	44.903	18.56	0.
7	24.73	0.517	1.94	20.00	66.291	27.40	0.
7	28.50	0.422	9.68	99.98	241.946	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:21:29 AM
Printed by: wet

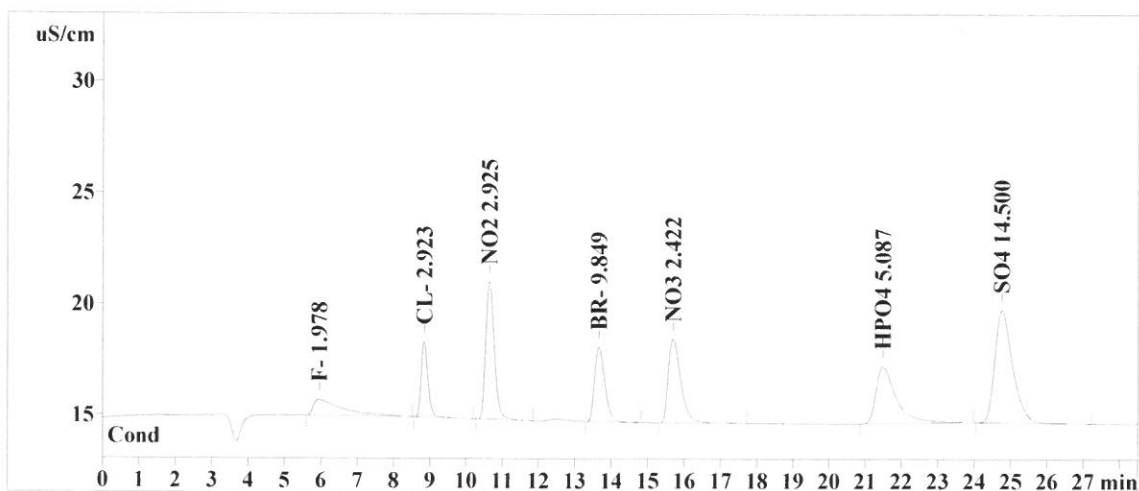
Ident: STD5
Analysis from: 8/12/2019 11:54:11 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68285

Last save: 8/12/2019 2:10:34 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.95	0.748	0.71	2.85	39.292	6.40	0.
2	8.84	0.199	3.37	13.54	44.473	7.24	0.
3	10.64	0.251	6.17	24.75	101.710	16.56	0.
4	13.65	0.301	3.33	13.37	65.581	10.68	0.
5	15.69	0.366	3.75	15.03	90.471	14.73	0.
6	21.49	0.550	2.55	10.22	100.980	16.44	0.
7	24.75	0.514	5.05	20.25	171.729	27.96	0.
7	28.50	0.419	24.93	99.99	614.236	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:21:37 AM
Printed by: wet

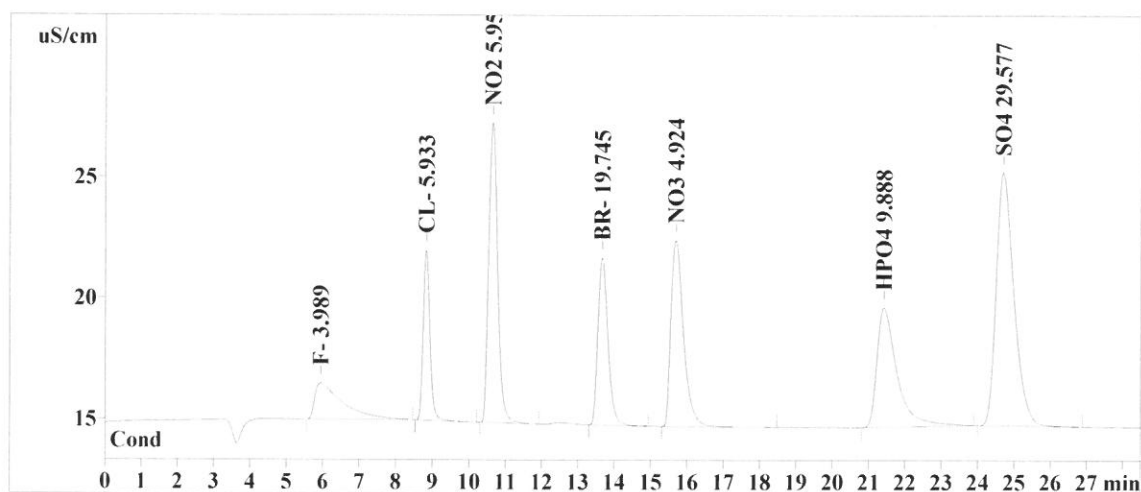
Ident: STD6
Analysis from: 8/12/2019 12:25:36 PM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68286

Last save: 8/12/2019 2:10:34 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	5.94	0.744	1.50	2.94	79.991	6.42	0.
2	8.82	0.196	7.01	13.79	91.067	7.30	0.
3	10.62	0.259	12.38	24.35	210.204	16.86	0.
4	13.66	0.293	6.90	13.58	133.168	10.68	0.
5	15.68	0.366	7.68	15.10	186.643	14.97	0.
6	21.41	0.543	4.93	9.69	190.461	15.28	0.
7	24.68	0.516	10.44	20.55	355.299	28.50	0.
7	28.50	0.417	50.83	100.00	1246.832	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:21:45 AM
Printed by: wet

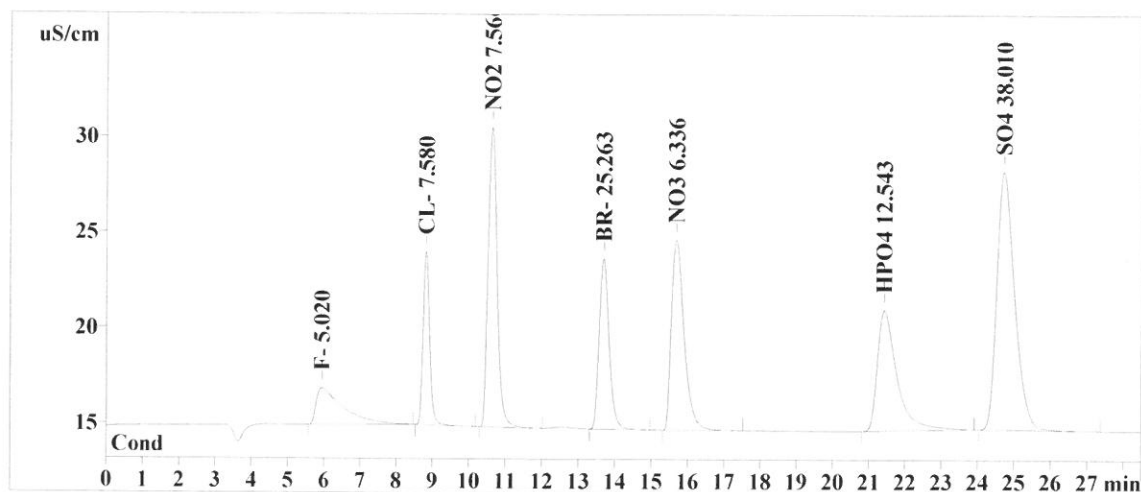
Ident: STD7
Analysis from: 8/12/2019 12:57:01 PM
File: _2019-08-12_

Last save: 8/12/2019 2:15:16 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68287

Last save: 8/12/2019 2:10:34 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	5.94	0.728	1.91	2.94	100.841	6.32	0.
2	8.82	0.195	9.05	13.88	116.562	7.31	0.
3	10.61	0.262	15.64	23.99	268.009	16.80	0.
4	13.67	0.291	8.90	13.65	170.848	10.71	0.
5	15.67	0.365	9.92	15.21	240.906	15.10	0.
6	21.41	0.536	6.30	9.66	239.944	15.04	0.
7	24.71	0.517	13.48	20.67	457.977	28.71	0.
7	28.50	0.413	65.21	100.00	1595.086	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:22:15 AM
Printed by: wet

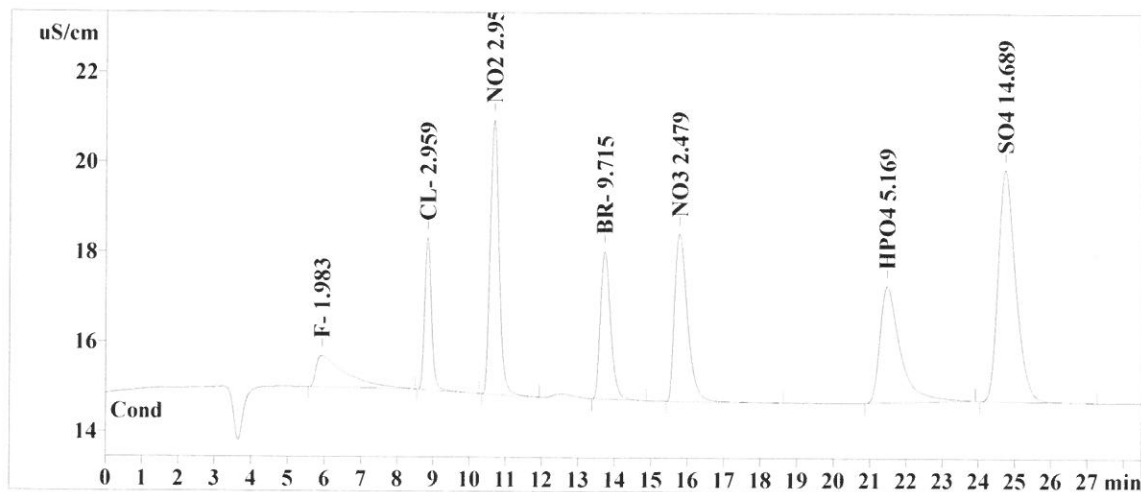
Ident: ICV
Analysis from: 8/12/2019 1:37:26 PM
File: _2019-08-12_

Last save: 8/12/2019 2:15:16 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68288

Last save: 8/12/2019 2:10:34 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	5.92	0.779	0.70	2.80	39.401	6.34	0.
2	8.83	0.201	3.38	13.57	45.027	7.25	0.
3	10.65	0.256	6.10	24.49	102.860	16.56	0.
4	13.71	0.302	3.28	13.16	64.668	10.41	0.
5	15.77	0.377	3.72	14.93	92.660	14.92	0.
6	21.45	0.551	2.59	10.40	102.511	16.50	0.
7	24.71	0.512	5.14	20.65	174.031	28.02	0.
7	28.50	0.425	24.90	100.00	621.158	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:23:53 AM
Printed by: wet

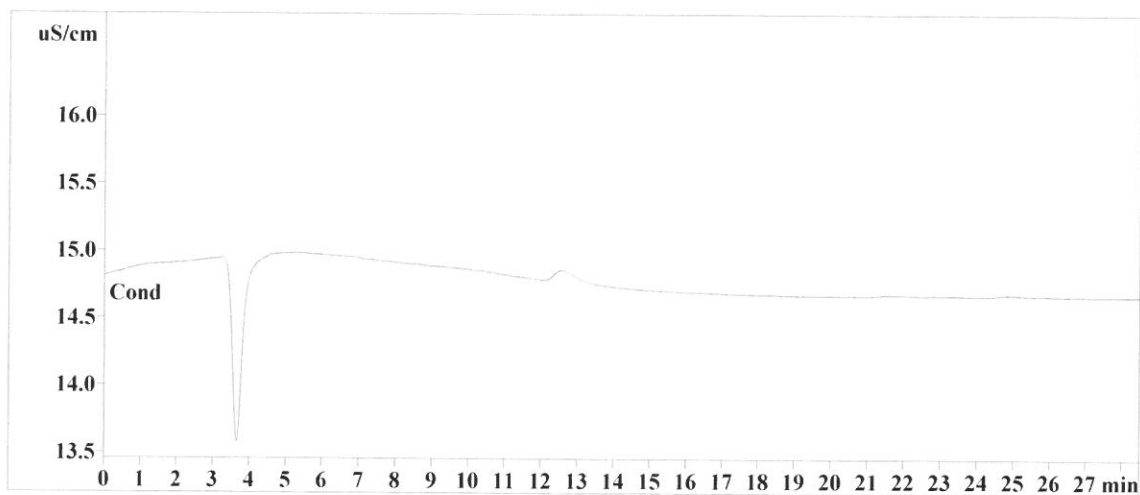
Ident: ICB
Analysis from: 8/12/2019 2:18:43 PM
File: _2019-08-12_

Last save: 8/12/2019 2:47:02 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68289

Last save: 8/12/2019 2:14:14 PM

SAMPLE:
: AK/AP
Vial number: 10
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: 9/5/2019 3:24:05 PM
Printed by: wet

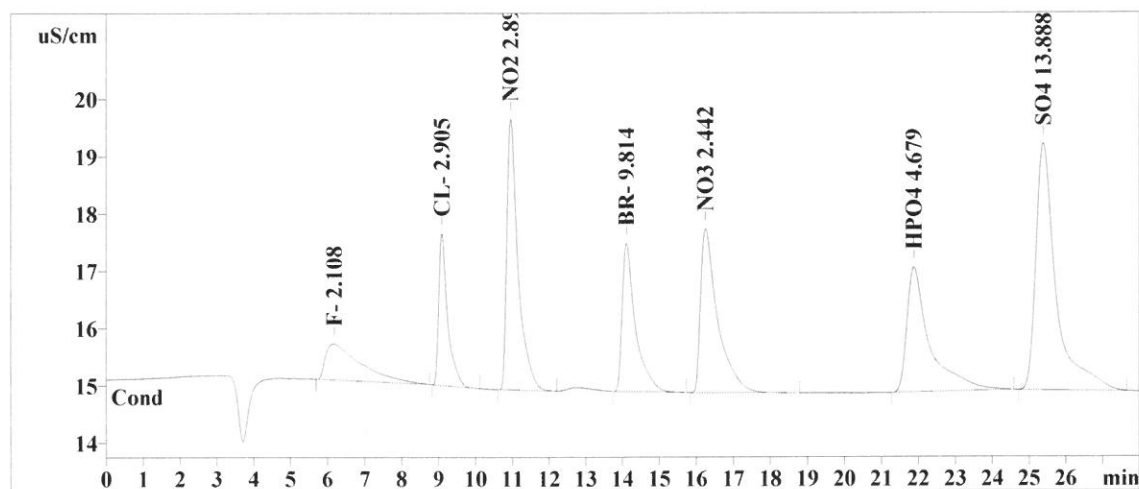
Ident: CCV
Analysis from: 9/5/2019 9:57:55 AM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68508

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	6.17	0.951	0.63	3.17	41.911	6.97	0.
2	9.09	0.228	2.65	13.28	44.197	7.35	0.
3	10.95	0.296	4.73	23.74	100.773	16.76	0.
4	14.10	0.344	2.58	12.96	65.346	10.87	0.
5	16.25	0.437	2.86	14.32	91.224	15.18	0.
6	21.88	0.514	2.18	10.93	93.388	15.54	0.
7	25.39	0.496	4.31	21.60	164.280	27.33	0.
7	28.00	0.466	19.93	99.99	601.119	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:24:15 PM
Printed by: wet

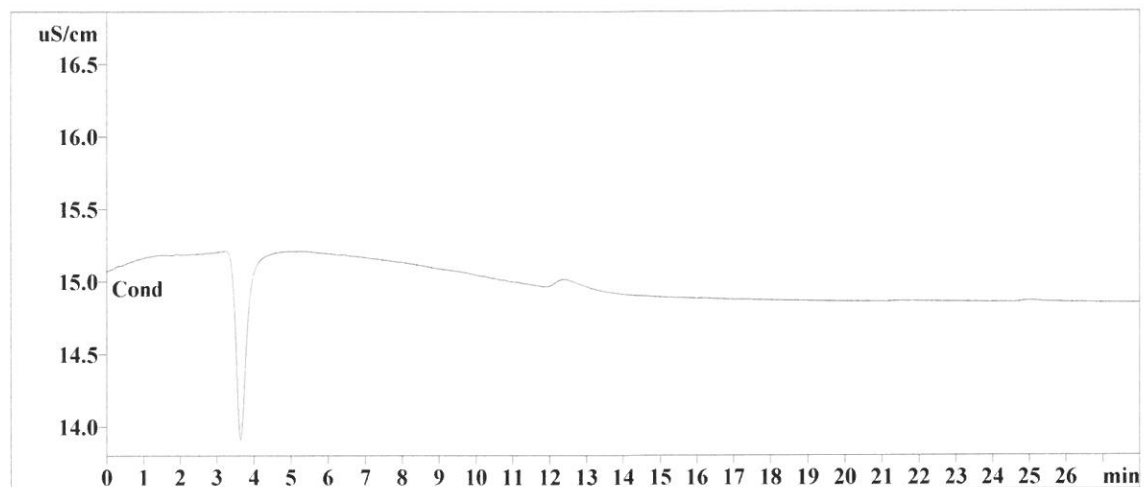
Ident: CCB
Analysis from: 9/5/2019 10:28:50 AM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68509

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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: 9/5/2019 3:24:23 PM
Printed by: wet

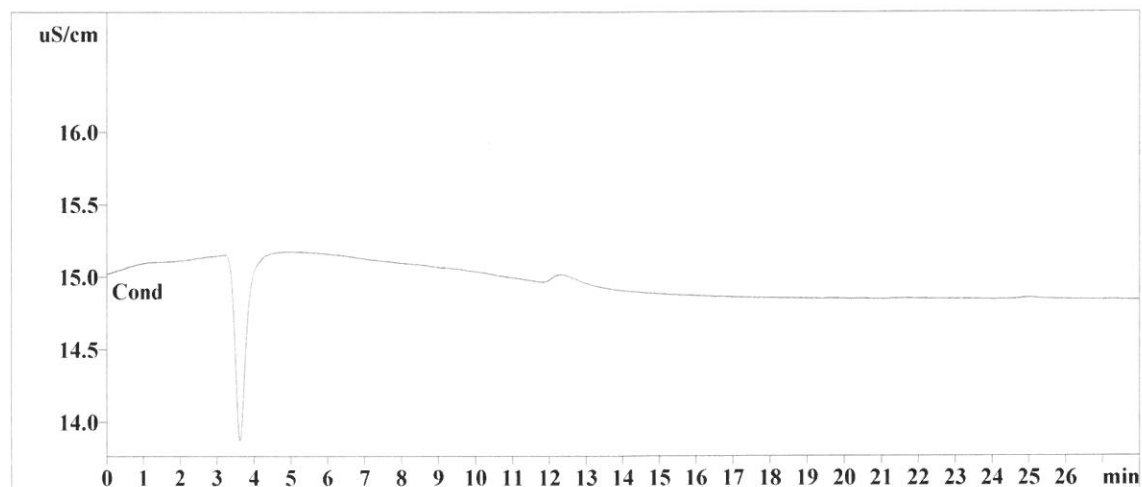
Ident: LB104974BLW
Analysis from: 9/5/2019 10:59:44 AM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68510

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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: 9/5/2019 3:24:31 PM
Printed by: wet

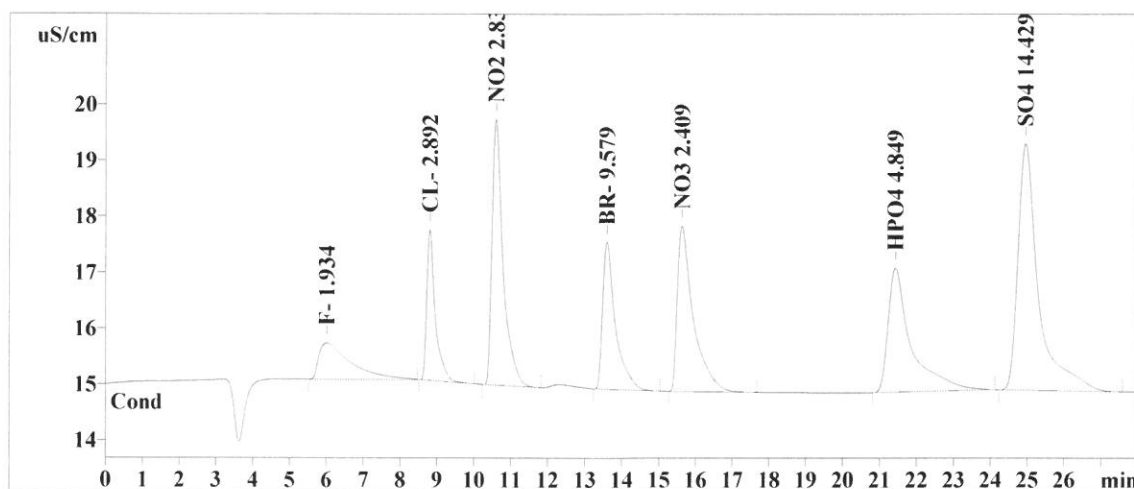
Ident: LB104974BSW
Analysis from: 9/5/2019 11:30:39 AM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68511

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	6.01	0.840	0.65	3.20	38.408	6.38	0.
2	8.80	0.222	2.69	13.25	43.990	7.31	0.
3	10.59	0.288	4.74	23.38	98.482	16.36	0.
4	13.59	0.330	2.63	12.96	63.739	10.59	0.
5	15.62	0.417	2.95	14.54	89.960	14.94	0.
6	21.42	0.521	2.22	10.95	96.554	16.04	0.
7	24.94	0.502	4.41	21.72	170.866	28.38	0.
7	28.00	0.446	20.29	99.99	601.999	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:25:03 PM
Printed by: wet

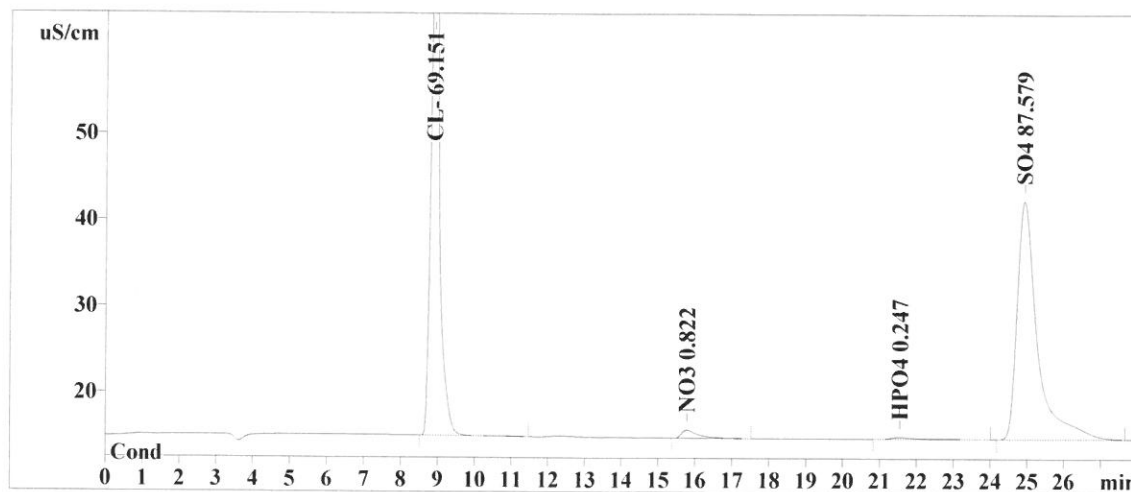
Ident: K4700-02
Analysis from: 9/5/2019 12:05:33 PM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68512

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	8.88	0.198	73.86	72.06	1069.618	49.27	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	15.78	0.429	0.93	0.91	28.973	1.33	0.
6	21.54	0.663	0.20	0.19	10.789	0.50	0.
7	24.91	0.512	27.50	26.83	1061.483	48.90	0.
7	28.00	0.258	102.49	99.99	2170.863	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:25:41 PM
Printed by: wet

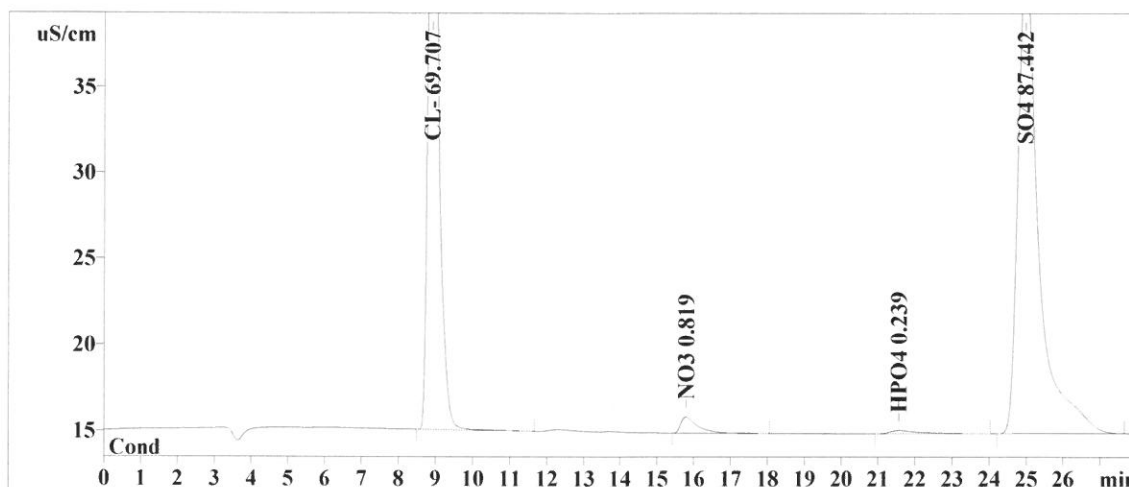
Ident: K4700-02DUP
Analysis from: 9/5/2019 12:36:28 PM
File: _2019-09-05_

Last save: 9/5/2019 3:25:36 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68513

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.89	0.200	74.23	72.21	1078.223	49.52	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	15.79	0.427	0.93	0.90	28.844	1.32	0.
6	21.58	0.684	0.19	0.19	10.627	0.49	0.
7	24.95	0.513	27.44	26.69	1059.821	48.67	0.
7	28.00	0.261	102.79	100.00	2177.514	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:25:52 PM
Printed by: wet

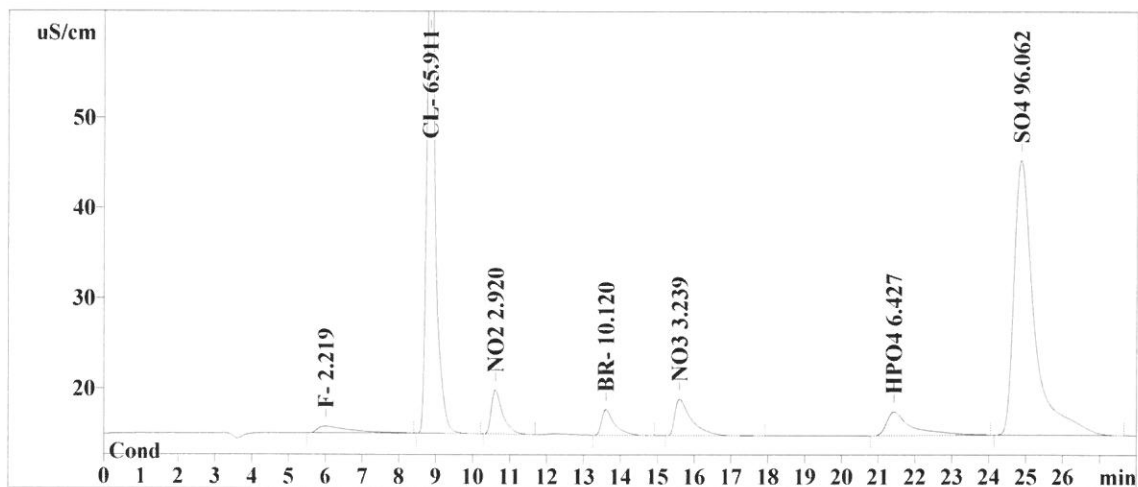
Ident: K4700-02MS
Analysis from: 9/5/2019 1:07:22 PM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68514

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	6.01	0.861	0.74	0.63	44.164	1.67	0.
2	8.83	0.199	70.60	60.88	1019.466	38.54	0.
3	10.62	0.299	4.84	4.17	101.513	3.84	0.
4	13.60	0.327	2.82	2.43	67.434	2.55	0.
5	15.61	0.419	4.00	3.45	121.879	4.61	0.
6	21.43	0.566	2.63	2.27	125.966	4.76	0.
7	24.87	0.511	30.36	26.18	1164.766	44.03	0.
7	28.00	0.455	115.98	100.01	2645.187	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:26:01 PM
Printed by: wet

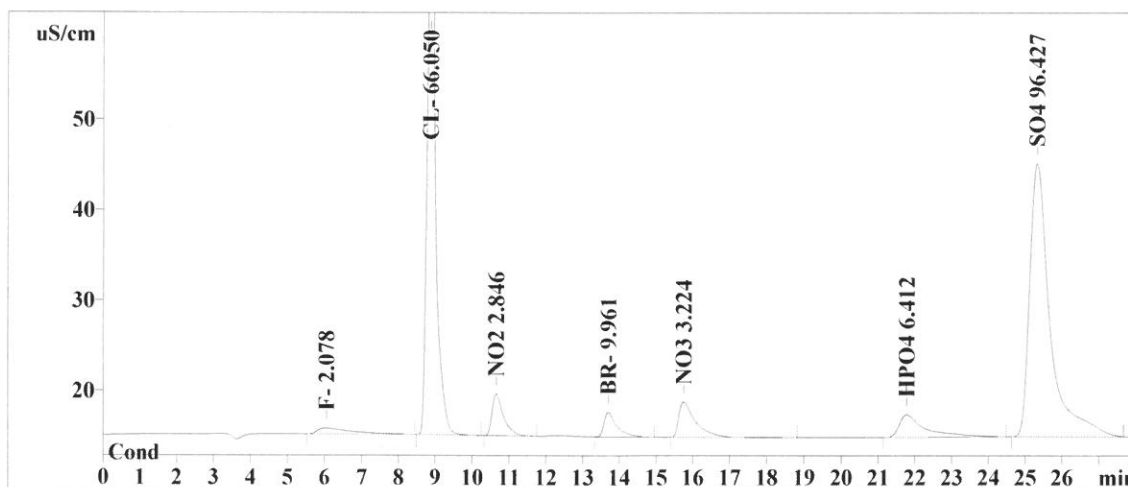
Ident: K4700-02MSD
Analysis from: 9/5/2019 1:38:17 PM
File: _2019-09-05_

Last save: 9/5/2019 3:23:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68515

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	6.05	0.909	0.65	0.57	41.304	1.56	0.
2	8.86	0.200	70.52	61.28	1021.606	38.63	0.
3	10.65	0.305	4.62	4.01	98.863	3.74	0.
4	13.70	0.336	2.71	2.35	66.350	2.51	0.
5	15.75	0.428	3.88	3.37	121.278	4.59	0.
6	21.78	0.593	2.51	2.18	125.676	4.75	0.
7	25.31	0.521	30.18	26.23	1169.210	44.22	0.
7	28.00	0.470	115.08	99.99	2644.287	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:26:10 PM
Printed by: wet

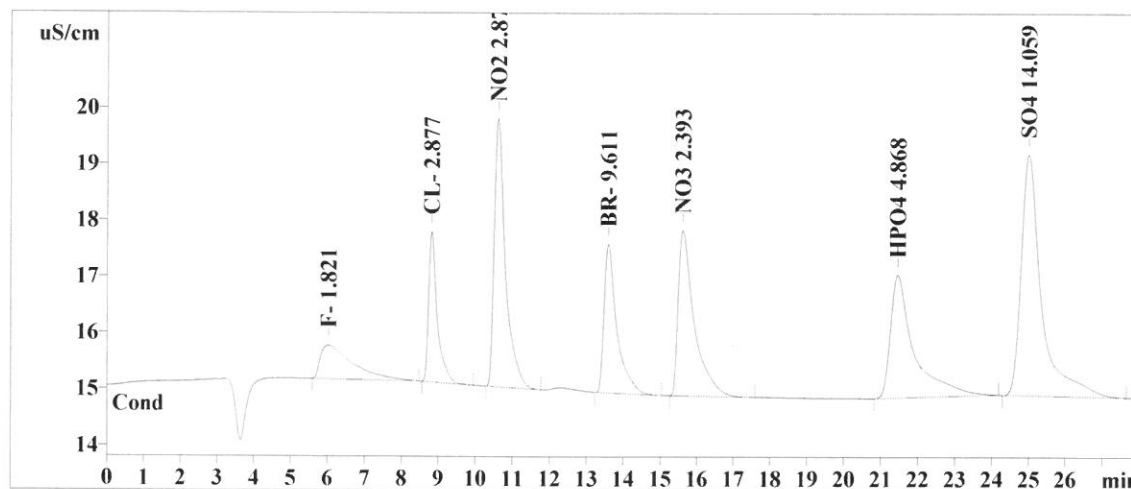
Ident: CCV
Analysis from: 9/5/2019 2:09:12 PM
File: _2019-09-05_

Last save: 9/5/2019 3:23:46 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68516

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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	6.03	0.873	0.60	2.97	36.121	6.06	0.
2	8.81	0.222	2.67	13.30	43.765	7.34	0.
3	10.60	0.289	4.77	23.76	99.904	16.75	0.
4	13.58	0.328	2.64	13.14	63.960	10.73	0.
5	15.61	0.414	2.94	14.63	89.336	14.98	0.
6	21.45	0.529	2.18	10.85	96.904	16.25	0.
7	24.99	0.507	4.28	21.34	166.359	27.90	0.
7	28.00	0.452	20.07	99.98	596.349	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/5/2019 3:26:39 PM
Printed by: wet

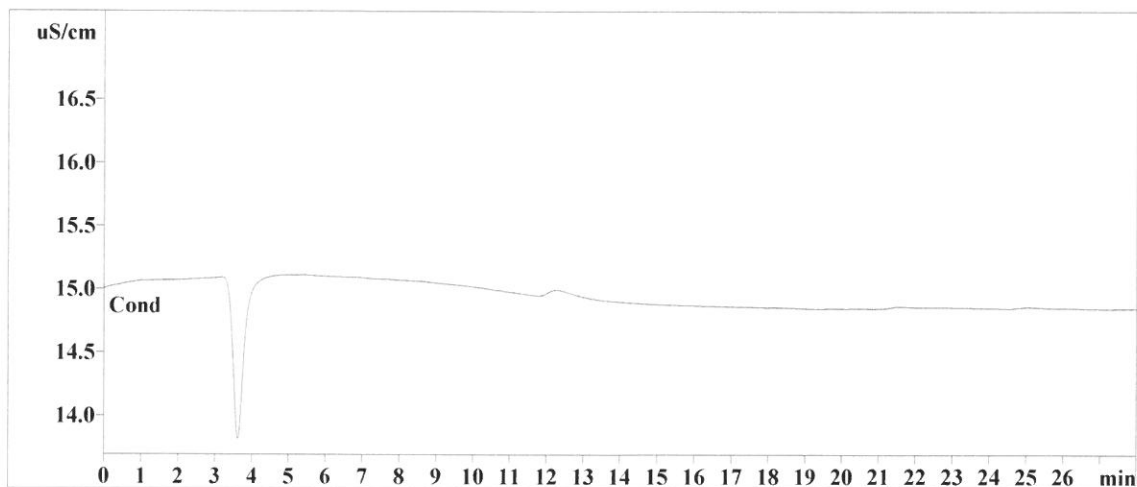
Ident: CCB
Analysis from: 9/5/2019 2:40:06 PM
File: _2019-09-05_

Last save: 9/5/2019 3:26:38 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68517

Last save: 9/5/2019 8:54:54 AM

SAMPLE:
: CT/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