

IC-1
300.0
12/17/2020
AM

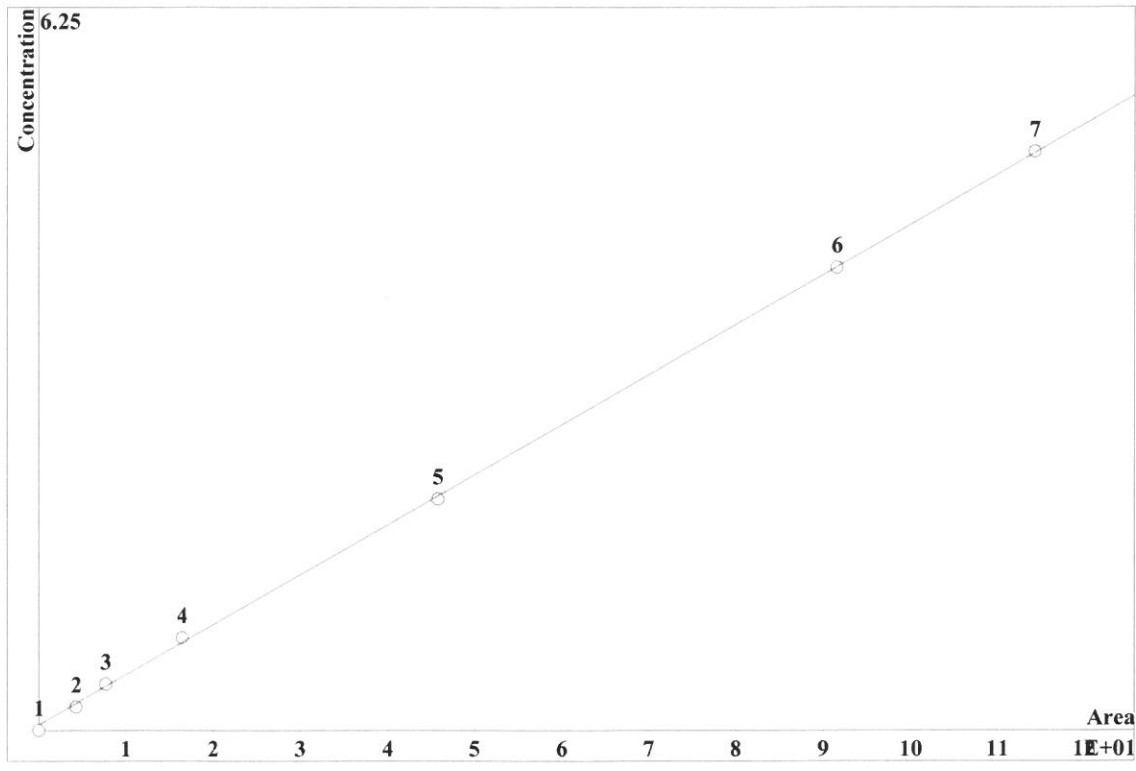
Clear table

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	2020-12-02	12/2/20 10:09		AM/AP
STD2	0.1840	0.3570	0.3530	1.1630	0.3340	0.3530	1.8540	2020-12-02	12/2/20 10:42		AM/AP
STD3	0.3610	0.6160	0.6170	2.0920	0.5430	1.1460	3.1500	2020-12-02	12/2/20 11:14		AM/AP
STD4	0.7540	1.1790	1.1710	3.9500	0.9920	2.4780	5.8570	2020-12-02	12/2/20 11:46		AM/AP
STD5	2.0080	2.8890	2.8540	9.6530	2.3670	5.7690	14.3300	2020-12-02	12/2/20 12:19		AM/AP
STD6	3.9410	5.9670	6.0000	19.9680	4.8850	10.5350	29.9820	2020-12-02	12/2/20 12:51		AM/AP
STD7	4.9910	7.5750	7.5540	25.2520	6.3060	12.3390	37.9140	2020-12-02	12/2/20 13:24		AM/AP
ICV	1.9730	2.8850	2.9050	9.5930	2.3960	5.2260	14.2020	2020-12-02	12/2/20 13:56		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-12-02	12/2/20 14:28		AM/AP
CCV	1.9730	2.8580	2.9060	9.4810	2.3550	5.7430	14.1010	2020-12-16	12/16/20 9:32		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-12-16	12/16/20 10:05		AM/AP
LB112408BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-12-16	12/16/20 10:38		AM/AP
LB112408BSW	2.0110	2.8700	2.9380	9.5300	2.3740	5.9190	14.1610	2020-12-16	12/16/20 11:11		AM/AP
L5139-01	0.0000	10.0910	0.0000	0.0000	0.0000	0.0000	21.2150	2020-12-16	12/16/20 13:43		AM/AP
L5139-02	0.0000	8.9070	0.0000	0.0000	1.3260	0.0000	5.0670	2020-12-16	12/16/20 14:16		AM/AP
L5139-03	0.0000	8.5000	0.0000	0.0000	3.8760	0.0000	1.3360	2020-12-16	12/16/20 15:54		AM/AP
L5139-03DUP	0.0000	8.1610	0.0000	0.0000	3.8730	0.0000	1.5050	2020-12-16	12/16/20 16:27		AM/AP
L5139-03MS	2.3560	10.6940	2.8180	9.5380	6.2740	6.8990	14.5710	2020-12-16	12/16/20 17:00		AM/AP
L5139-03MSD	2.4540	11.3840	3.1450	10.1700	6.3670	7.3410	16.0770	2020-12-16	12/16/20 17:33		AM/AP
CCV	0.8850	2.8580	2.9430	9.5780	2.3680	4.1320	13.9880	2020-12-16	12/16/20 18:06		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-12-16	12/16/20 18:39		AM/AP
L5139-01DLX2	0.0000	4.7910	0.0000	0.0000	0.0000	0.0000	10.6070	2020-12-16	12/16/20 19:12		AM/AP
L5139-02DLX2	0.0000	4.1200	0.0000	0.0000	0.6950	0.0000	2.7870	2020-12-16	12/16/20 19:44		AM/AP
L5139-03DLX2	0.0000	3.9180	0.0000	0.0000	1.9370	0.0000	0.9890	2020-12-16	12/16/20 20:17		AM/AP
CCV	2.0180	2.8980	2.9260	9.6270	2.4020	5.9920	14.5140	2020-12-16	12/16/20 20:50		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-12-16	12/16/20 21:23		AM/AP

IC-1
300.0
12/07/2020
AM

CALIBRATION OF COMPONENT F-

Method: ANIONS 12-02-20.mtw
Equation: $Q = 0.864883 \cdot A + 0.961723$
RSD: 1.505 %
Correlation coefficient: 0.999904

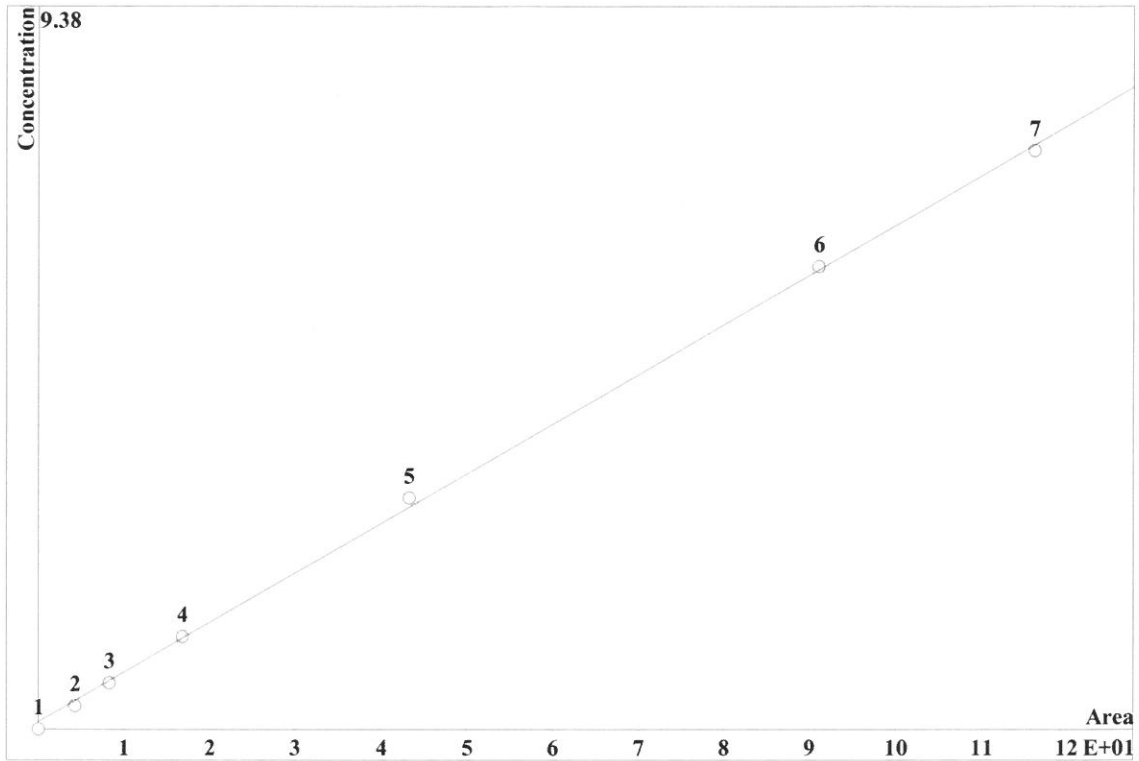


K3 = 0 K2 = 0 K1 = 0.864883 K0 = 0.961723
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1661	4.301	0.2	20	5.822		Yes
3	0.3632	7.742	0.4	20	5.822		Yes
4	0.7806	16.47	0.8	20	5.822		Yes
5	1.984	45.76	2	20	5.822		Yes
6	4.055	91.49	4	20	5.822		Yes
7	5.22	114.3	5	20	5.822		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 12-02-20.mtw
 Equation: $Q = 1.28717 \cdot A + 1.96684$
 RSD: 2.705 %
 Correlation coefficient: 0.999691

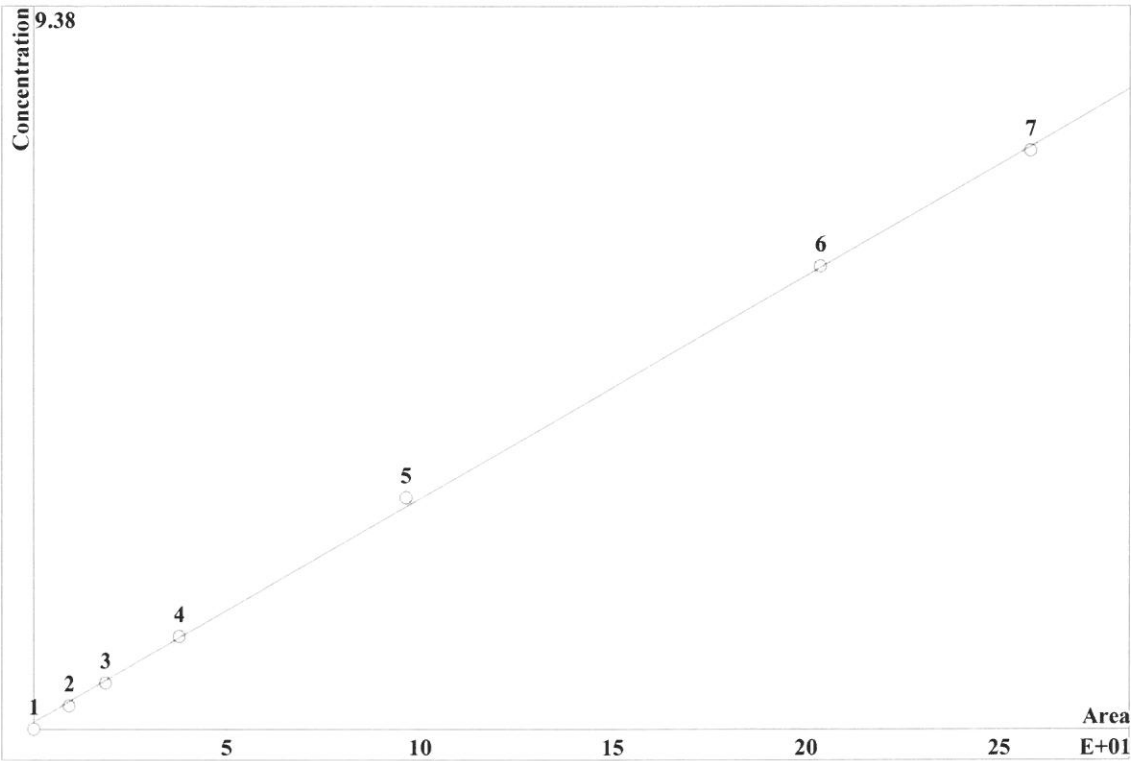


K3 = 0 K2 = 0 K1 = 1.28717 K0 = 1.96684
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3639	4.253	0.3	20	9.31	Yes	
3	0.7336	8.285	0.6	20	9.31	Yes	
4	1.486	16.85	1.2	20	9.31	Yes	
5	3.846	43.23	3	20	9.31	Yes	
6	8.409	91.04	6	20	9.31	Yes	
7	10.8	116.2	7.5	20	9.31	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 12-02-20.mtw
Equation: $Q = 0.57842 \cdot A + 1.85748$
RSD: 2.383 %
Correlation coefficient: 0.999760

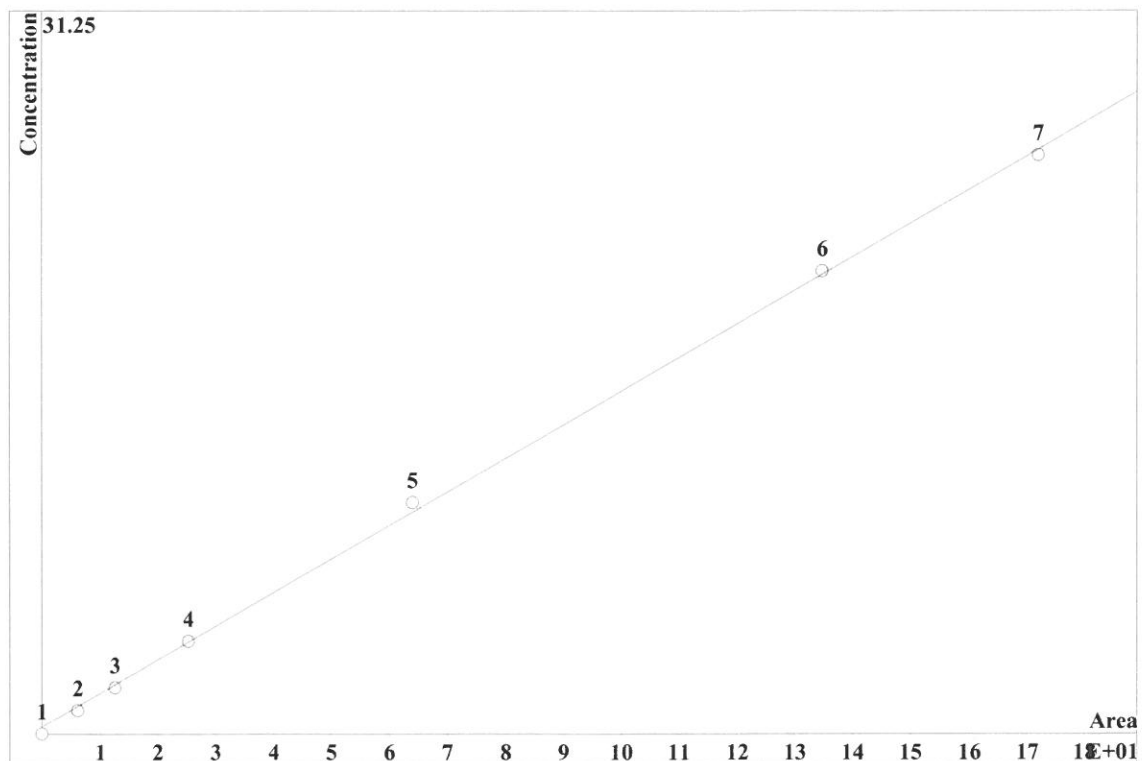


K3 = 0 K2 = 0 K1 = 0.57842 K0 = 1.85748
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.5783	9.2	0.3	20	11.45			Yes
3	1.161	18.72	0.6	20	11.45			Yes
4	2.306	37.82	1.2	20	11.45			Yes
5	5.746	96.45	3	20	11.45			Yes
6	11.64	203.7	6	20	11.45			Yes
7	14.49	258	7.5	20	11.45			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 12-02-20.mtw
 Equation: $Q = 2.90254 \cdot A + 6.15045$
 RSD: 2.698 %
 Correlation coefficient: 0.999692



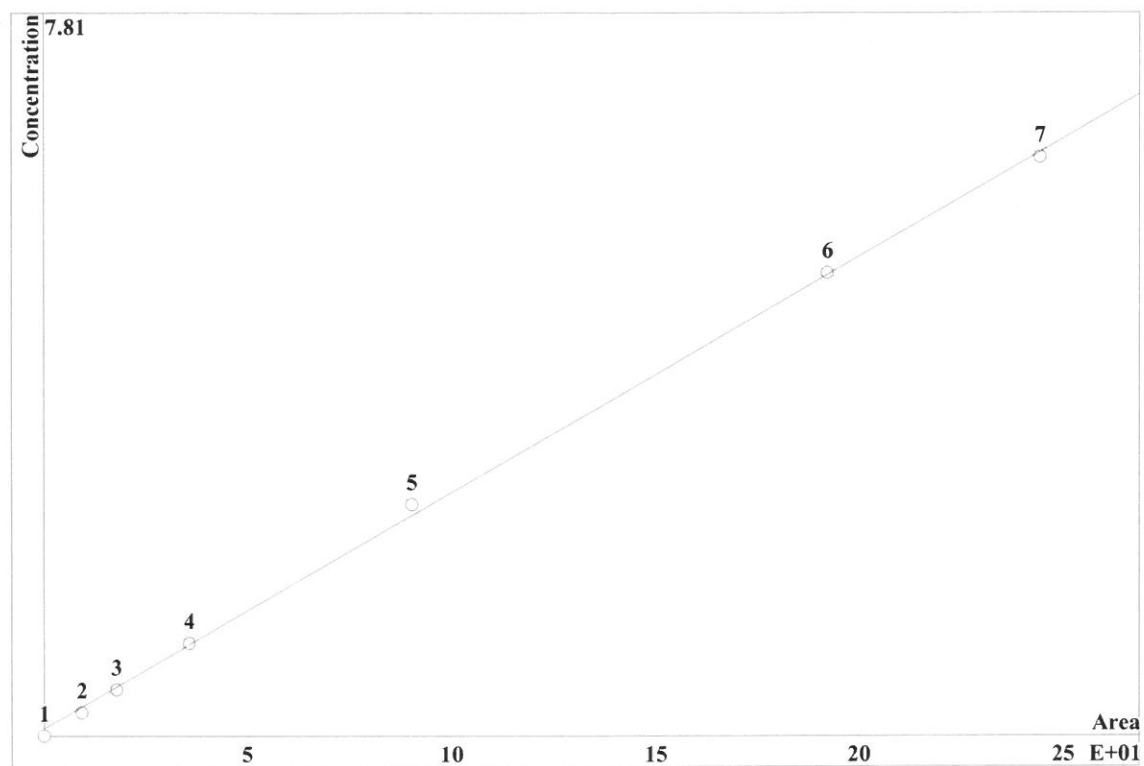
K3 = 0 K2 = 0 K1 = 2.90254 K0 = 6.15045

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	0.3437	6.105	1	20	15.03			Yes
3	0.7157	12.61	2	20	15.03			Yes
4	1.473	25.24	4	20	15.03			Yes
5	3.863	63.94	10	20	15.03			Yes
6	8.545	134.7	20	20	15.03			Yes
7	11.03	171.9	25	20	15.03			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 12-02-20.mtw
 Equation: $Q = 0.509768 \cdot A + 1.59737$
 RSD: 2.893 %
 Correlation coefficient: 0.999646



K3 = 0 K2 = 0 K1 = 0.509768 K0 = 1.59737

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

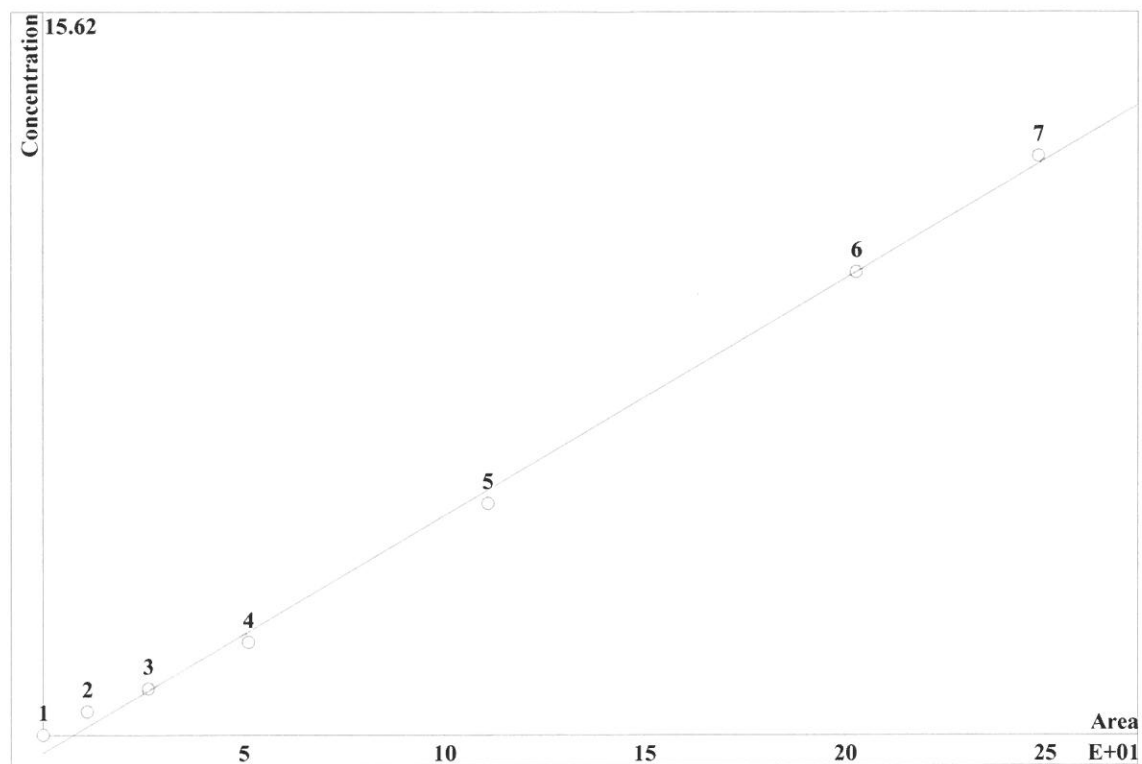
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4111	9.135	0.25	20	17.65	Yes	
3	0.8474	17.72	0.5	20	17.65	Yes	
4	1.727	35.56	1	20	17.65	Yes	
5	4.457	90.37	2.5	20	17.65	Yes	
6	9.681	192.2	5	20	17.65	Yes	
7	12.42	244.3	6.25	20	17.65	Yes	

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CALIBRATION OF COMPONENT HPO4

Method: ANIONS 12-02-20.mtw
 Equation: $Q = 1.0249 \cdot A - 7.74053$
 RSD: 5.063 %
 Correlation coefficient: 0.998916



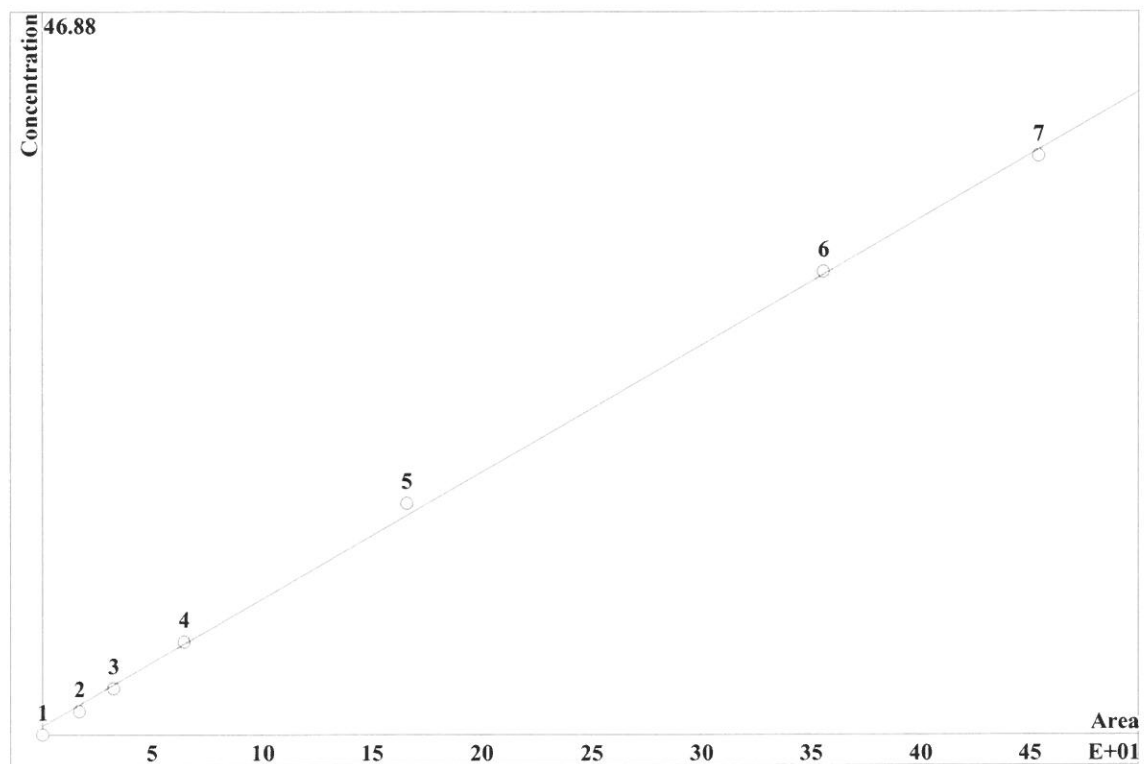
K3 = 0 K2 = 0 K1 = 1.0249 K0 = -7.74053

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	0.2964	10.99	0.5	20	23.03			Yes
3	0.7489	26.23	1	20	23.03			Yes
4	1.525	51.13	2	20	23.03			Yes
5	3.509	110.9	5	20	23.03			Yes
6	6.863	202.7	10	20	23.03			Yes
7	8.544	248.3	12.5	20	23.03			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 12-02-20.mtw
 Equation: $Q = 1.64644 \cdot A + 11.1988$
 RSD: 3.355 %
 Correlation coefficient: 0.999524



K3 = 0 K2 = 0 K1 = 1.64644 K0 = 11.1988

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	0.5957	16.71	1.5	20	26.99			Yes
3	1.179	32.58	3	20	26.99			Yes
4	2.37	64.55	6	20	26.99			Yes
5	6.138	165.9	15	20	26.99			Yes
6	13.37	355.4	30	20	26.99			Yes
7	17.1	453.8	37.5	20	26.99			Yes

Report date: 12/7/2020 9:00:15 AM
Printed by: wet

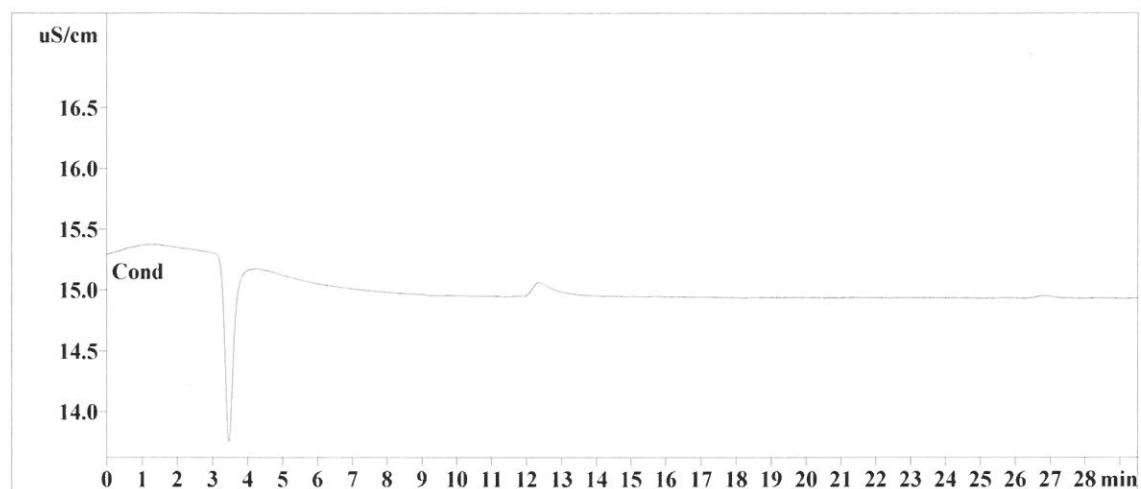
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Analysis from: 12/2/2020 10:09:42 AM
File: _2020-12-02_

Last save: 12/2/2020 10:39:00 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72516

Last save: 12/2/2020 9:54:32 AM

SAMPLE:
: AM/AP
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: 12/7/2020 9:00:22 AM
Printed by: wet

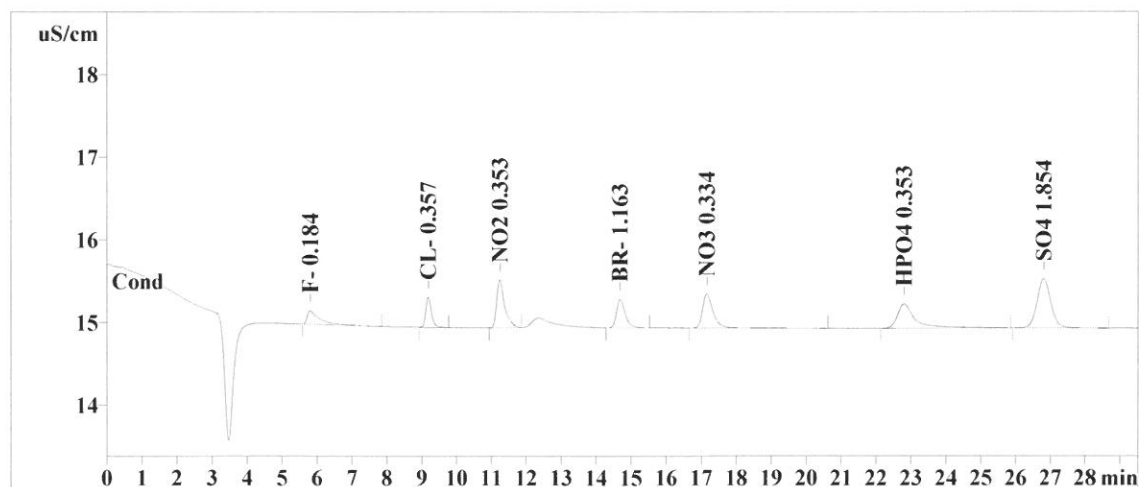
Ident: STD2
Analysis from: 12/2/2020 10:42:06 AM
File: _2020-12-02_

Last save: 12/2/2020 11:11:24 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72517

Last save: 12/2/2020 10:39:00 AM

SAMPLE:
: AM/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	5.81	0.308	0.17	6.01	4.301	7.09	0.
2	9.18	0.172	0.36	13.20	4.253	7.01	0.
3	11.24	0.223	0.58	20.96	9.200	15.16	0.
4	14.68	0.262	0.34	12.45	6.105	10.06	0.
5	17.15	0.309	0.41	14.90	9.135	15.05	0.
6	22.80	0.449	0.30	10.73	10.989	18.10	0.
7	26.80	0.421	0.60	21.61	16.713	27.54	0.
7	29.50	0.306	2.75	99.86	60.694	100.00	0.

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Report date: 12/7/2020 9:00:27 AM
Printed by: wet

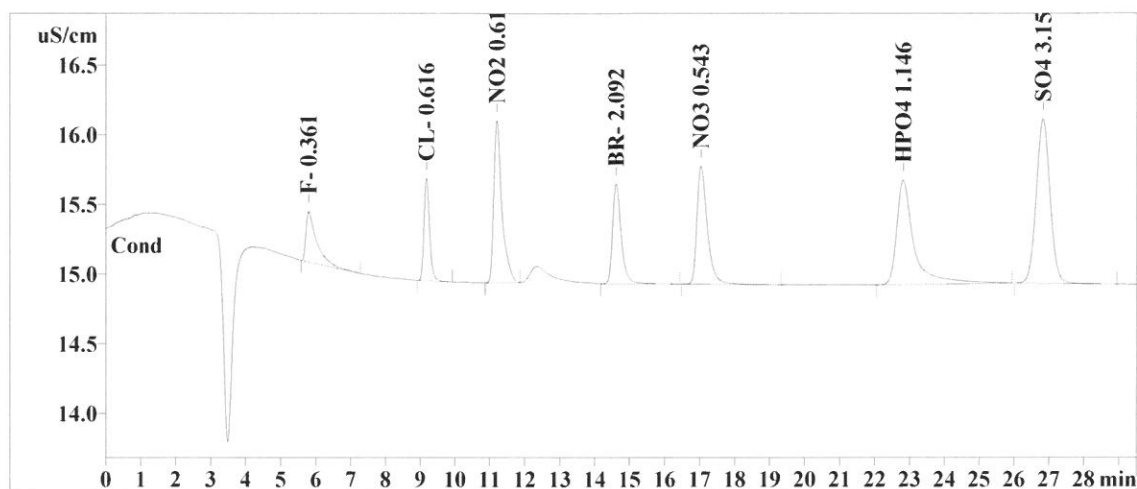
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Analysis from: 12/2/2020 11:14:30 AM
File: _2020-12-02_

Last save: 12/2/2020 11:43:48 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72518

Last save: 12/2/2020 11:35:38 AM

SAMPLE:
: AM/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	5.80	0.277	0.36	6.31	7.742	6.25	0.
2	9.17	0.168	0.73	12.76	8.285	6.69	0.
3	11.20	0.224	1.16	20.19	18.715	15.11	0.
4	14.60	0.256	0.72	12.44	12.611	10.18	0.
5	17.02	0.302	0.85	14.73	17.718	14.30	0.
6	22.80	0.437	0.75	13.01	26.225	21.17	0.
7	26.82	0.418	1.18	20.50	32.579	26.30	0.
7	29.50	0.297	5.75	99.94	123.876	100.00	0.

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Report date: 12/7/2020 9:00:33 AM
Printed by: wet

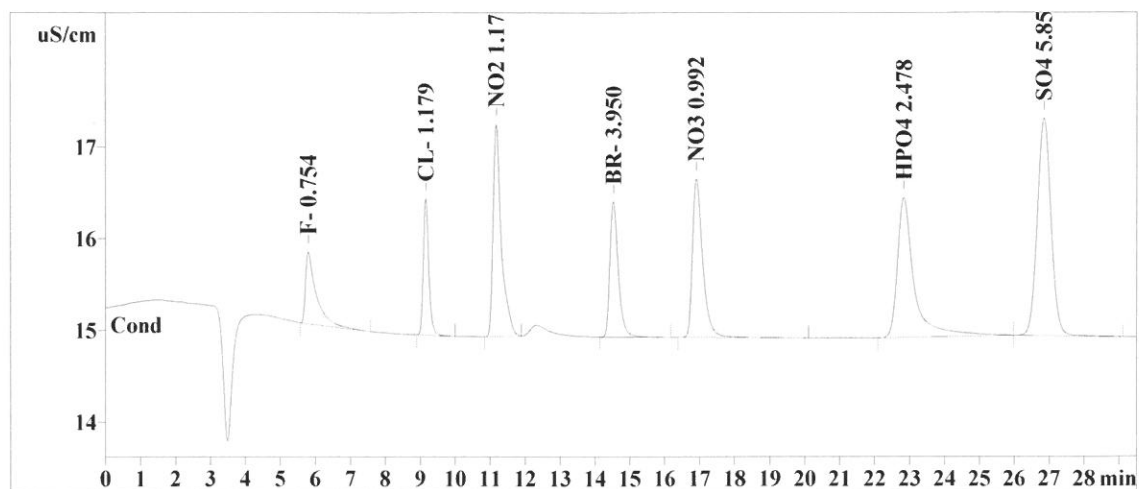
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Analysis from: 12/2/2020 11:46:54 AM
File: _2020-12-02_

Last save: 12/2/2020 12:16:12 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72519

Last save: 12/2/2020 11:43:48 AM

SAMPLE:
: AM/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	5.81	0.265	0.78	6.69	16.469	6.65	0.
2	9.15	0.168	1.49	12.74	16.851	6.81	0.
3	11.16	0.224	2.31	19.77	37.817	15.27	0.
4	14.52	0.253	1.47	12.62	25.244	10.19	0.
5	16.90	0.298	1.73	14.80	35.564	14.36	0.
6	22.82	0.424	1.52	13.07	51.128	20.65	0.
7	26.84	0.413	2.37	20.31	64.550	26.07	0.
7	29.50	0.292	11.67	100.00	247.624	100.00	0.

This report has been created by IC Net
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Report date: 12/7/2020 9:00:38 AM
Printed by: wet

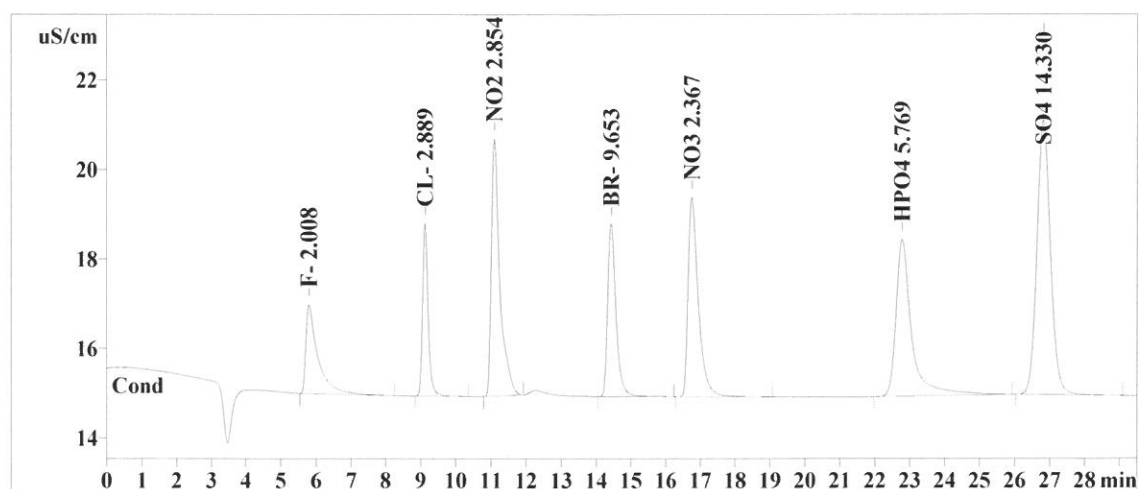
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Analysis from: 12/2/2020 12:19:18 PM
File: _2020-12-02_

Last save: 12/2/2020 12:48:36 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72520

Last save: 12/2/2020 12:16:12 PM

SAMPLE:
: AM/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	5.81	0.286	1.98	6.72	45.764	7.42	0.
2	9.12	0.164	3.85	13.02	43.232	7.01	0.
3	11.09	0.226	5.75	19.45	96.447	15.64	0.
4	14.42	0.242	3.86	13.08	63.942	10.37	0.
5	16.75	0.292	4.46	15.09	90.370	14.66	0.
6	22.77	0.409	3.51	11.88	110.869	17.98	0.
7	26.81	0.408	6.14	20.78	165.904	26.91	0.
7	29.50	0.290	29.54	100.00	616.527	100.00	0.

This report has been created by IC Net
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Report date: 12/7/2020 9:00:44 AM
Printed by: wet

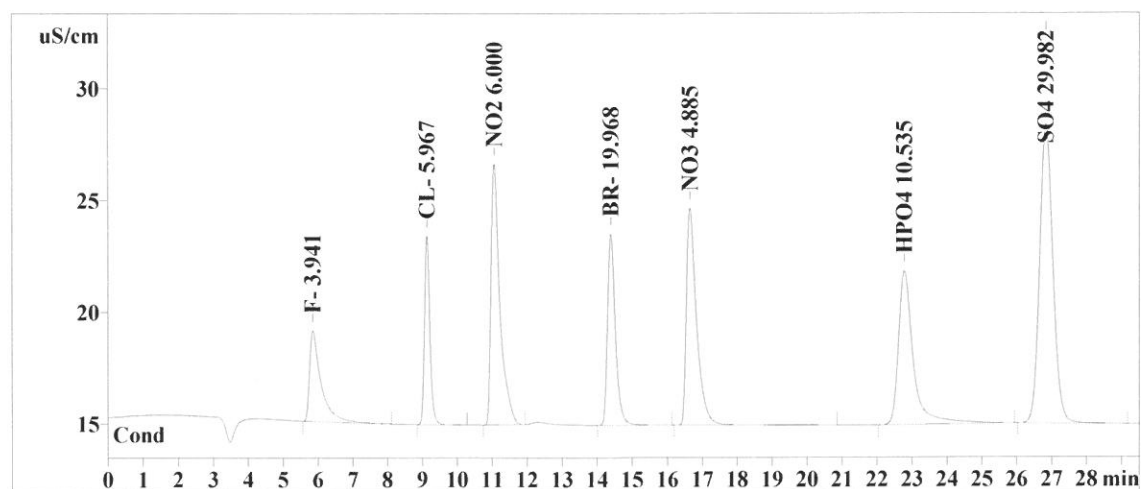
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Analysis from: 12/2/2020 12:51:42 PM
File: _2020-12-02_

Last save: 12/2/2020 1:21:00 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72521

Last save: 12/2/2020 12:48:36 PM

SAMPLE:
: AM/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	5.86	0.293	4.05	6.48	91.493	7.20	0.
2	9.13	0.160	8.41	13.44	91.044	7.16	0.
3	11.05	0.241	11.64	18.61	203.709	16.02	0.
4	14.39	0.233	8.55	13.66	134.718	10.60	0.
5	16.64	0.286	9.68	15.47	192.240	15.12	0.
6	22.78	0.394	6.86	10.97	202.703	15.94	0.
7	26.83	0.403	13.37	21.37	355.396	27.96	0.
7	29.50	0.287	62.57	100.00	1271.304	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2020 9:00:50 AM
 Printed by: wet

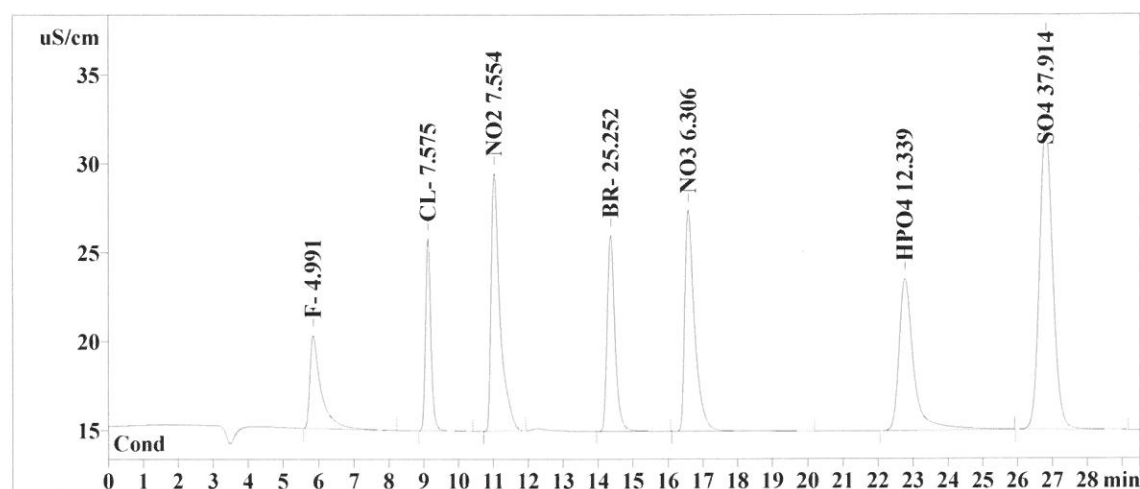
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 Analysis from: 12/2/2020 1:24:06 PM
 File: _2020-12-02_

Last save: 12/2/2020 1:53:24 PM

Method: ANIONS 12-02-20.mtw
 Run operator: wet
 Analysis number: 72522

Last save: 12/2/2020 1:21:00 PM

SAMPLE:
 : AM/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	5.85	0.278	5.22	6.56	114.303	7.11	0.
2	9.12	0.159	10.80	13.57	116.173	7.23	0.
3	11.02	0.246	14.49	18.20	257.976	16.06	0.
4	14.35	0.231	11.03	13.85	171.877	10.70	0.
5	16.57	0.283	12.42	15.60	244.292	15.20	0.
6	22.76	0.390	8.54	10.73	248.337	15.46	0.
7	26.80	0.402	17.10	21.49	453.755	28.24	0.
7	29.50	0.284	79.60	100.00	1606.713	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2020 9:00:55 AM
Printed by: wet

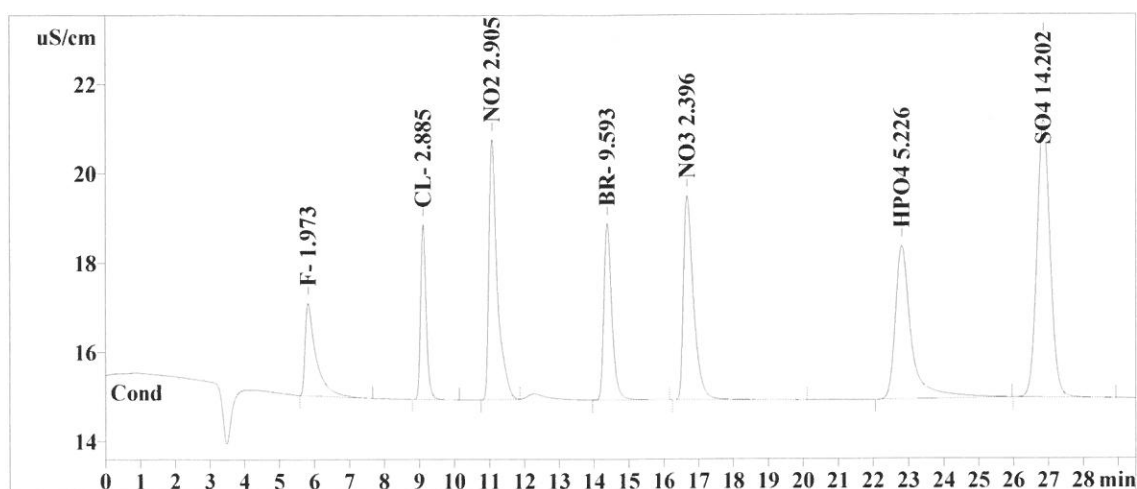
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Analysis from: 12/2/2020 1:56:30 PM
File: _2020-12-02_

Last save: 12/2/2020 2:25:48 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72523

Last save: 12/2/2020 1:53:24 PM

SAMPLE:
: AM/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	5.82	0.278	2.07	6.89	44.516	7.24	0.
2	9.11	0.164	3.91	13.04	43.303	7.04	0.
3	11.06	0.228	5.83	19.43	97.231	15.81	0.
4	14.37	0.239	3.95	13.18	63.985	10.40	0.
5	16.67	0.289	4.57	15.23	90.858	14.77	0.
6	22.80	0.417	3.44	11.47	109.538	17.81	0.
7	26.84	0.405	6.22	20.74	165.716	26.94	0.
7	29.50	0.289	29.97	99.99	615.147	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2020 9:01:01 AM
Printed by: wet

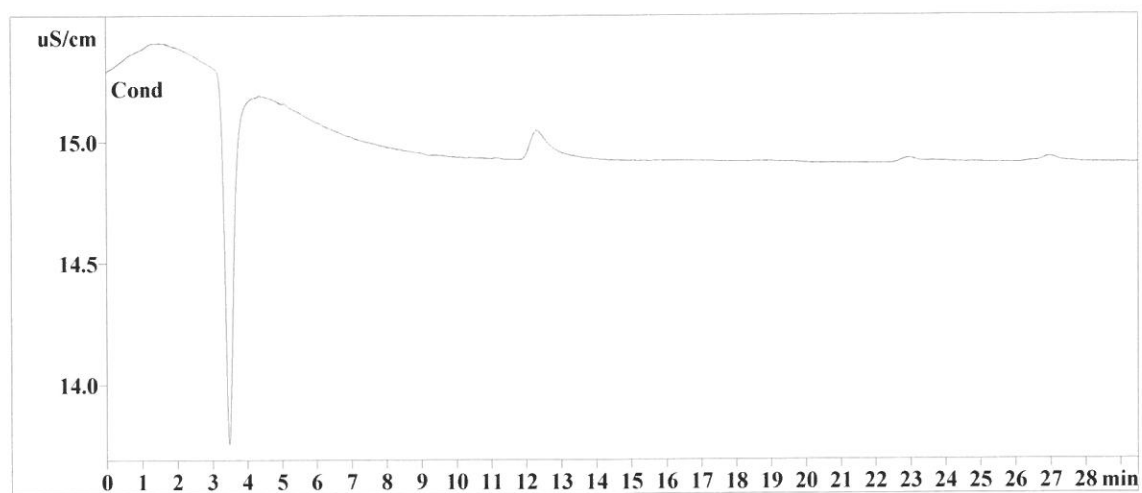
Ident: ICB
Analysis from: 12/2/2020 2:28:54 PM
File: _2020-12-02_

Last save: 12/2/2020 2:58:12 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72524

Last save: 12/2/2020 1:53:24 PM

SAMPLE:
: AM/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: 12/17/2020 9:09:31 AM
Printed by: wet

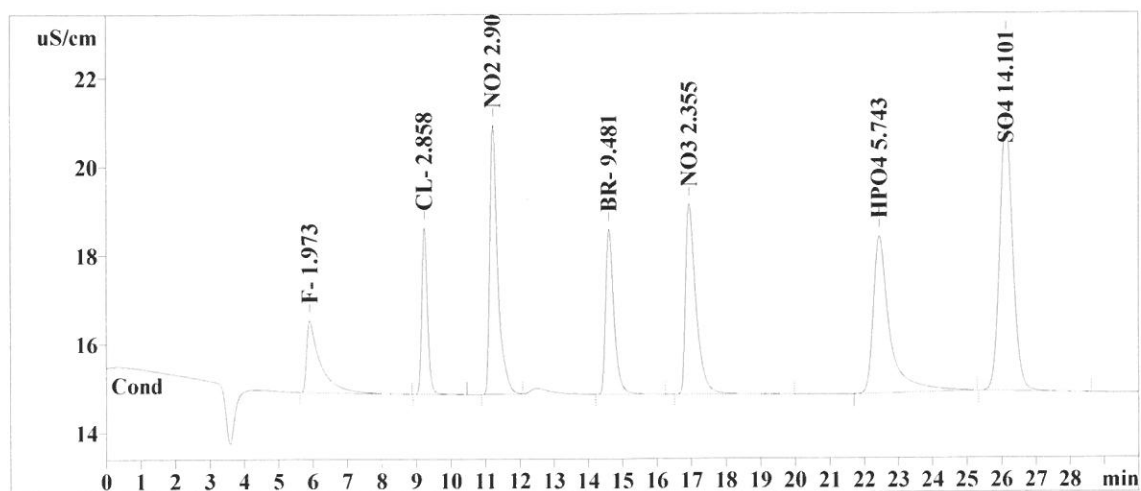
Ident: CCV
Analysis from: 12/16/2020 9:32:49 AM
File: _2020-12-16_

Last save: 12/16/2020 10:02:38 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72703

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	5.92	0.335	1.61	5.54	44.524	7.17	0.
2	9.22	0.170	3.75	12.89	42.879	6.90	0.
3	11.21	0.224	6.07	20.84	97.272	15.66	0.
4	14.60	0.250	3.72	12.77	63.213	10.18	0.
5	16.94	0.302	4.28	14.72	89.251	14.37	0.
6	22.44	0.434	3.54	12.15	119.621	19.25	0.
7	26.13	0.407	6.14	21.09	164.487	26.48	0.
7	30.00	0.303	29.12	99.99	621.246	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:10:14 AM
Printed by: wet

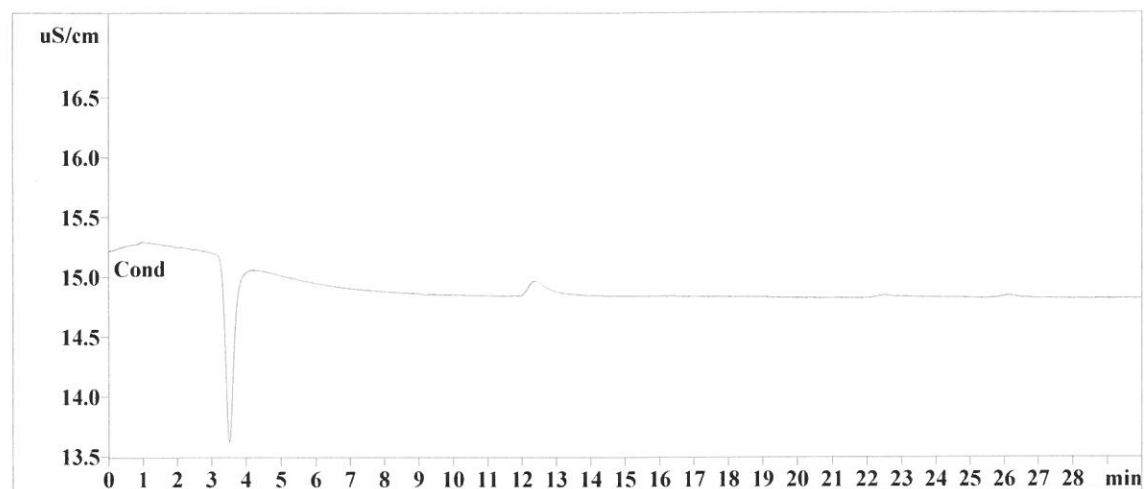
Ident: CCB
Analysis from: 12/16/2020 10:05:43 AM
File: _2020-12-16_

Last save: 12/16/2020 10:35:32 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72704

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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: 12/17/2020 9:12:29 AM
Printed by: wet

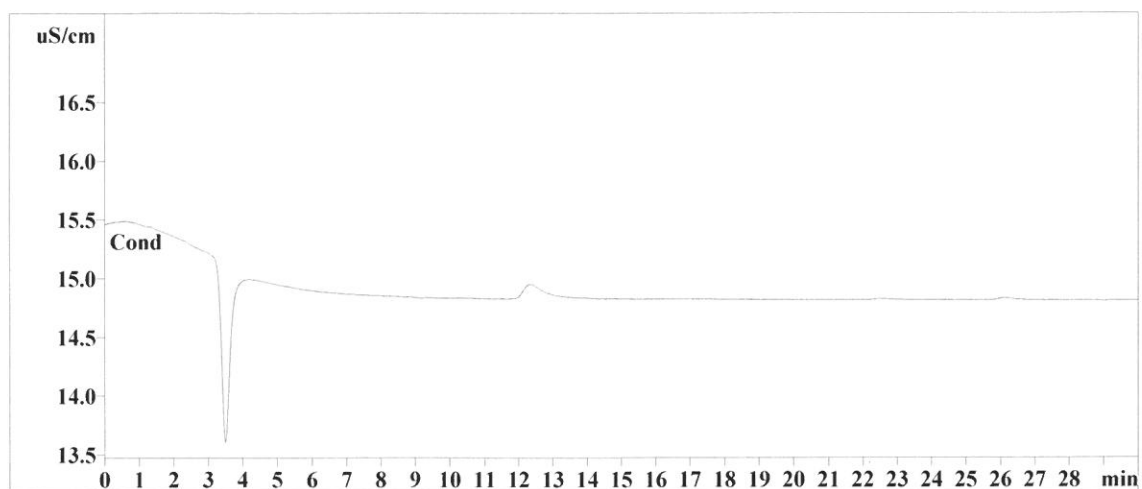
Ident: LB112408BLW
Analysis from: 12/16/2020 10:38:37 AM
File: _2020-12-16_

Last save: 12/17/2020 9:06:36 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72705

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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: 12/17/2020 9:12:35 AM
Printed by: wet

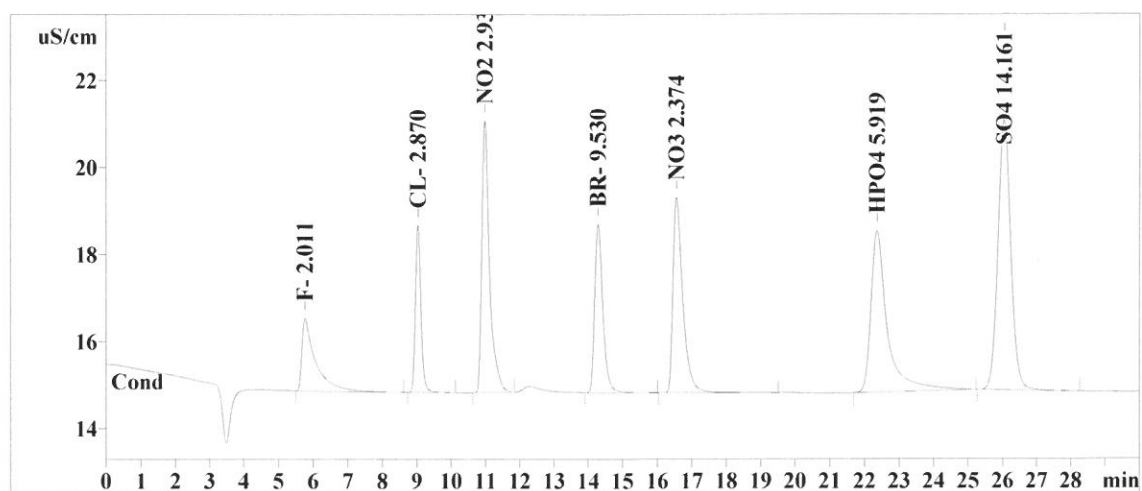
Ident: LB112408BSW
Analysis from: 12/16/2020 11:11:31 AM
File: _2020-12-16_

Last save: 12/17/2020 9:06:36 AM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72706

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	0.333	1.66	5.54	45.398	7.22	0.
2	9.02	0.167	3.83	12.77	43.069	6.85	0.
3	10.97	0.220	6.24	20.80	98.375	15.65	0.
4	14.27	0.243	3.87	12.90	63.549	10.11	0.
5	16.55	0.292	4.49	14.95	90.015	14.32	0.
6	22.36	0.426	3.71	12.35	123.049	19.57	0.
7	26.04	0.404	6.21	20.68	165.215	26.28	0.
7	30.00	0.298	30.01	99.99	628.669	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:22:40 AM
Printed by: wet

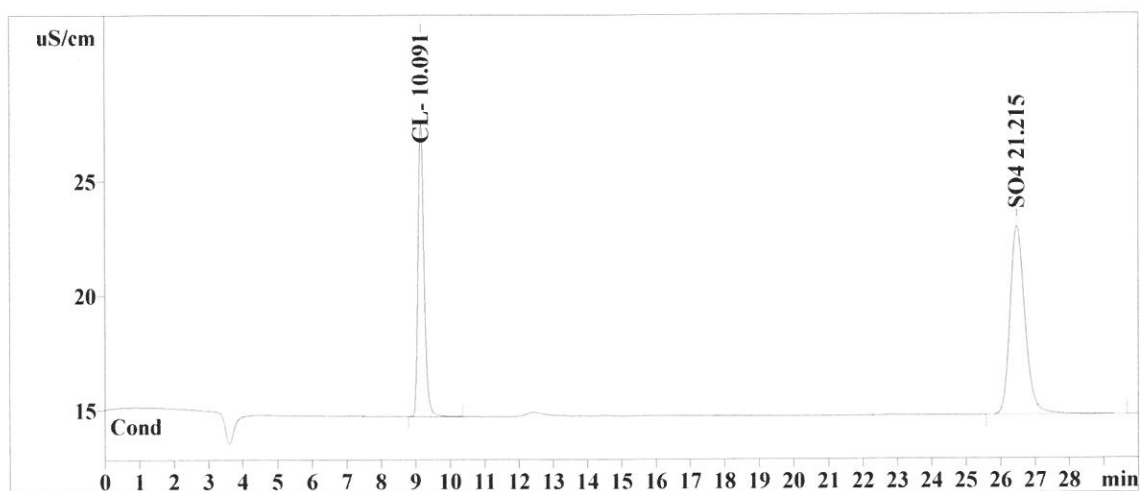
Ident: L5139-01
Analysis from: 12/16/2020 1:43:08 PM
File: _2020-12-16_

Last save: 12/16/2020 2:12:56 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72708

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	9.14	0.179	12.90	61.04	155.260	38.23	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	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	26.46	0.453	8.24	38.97	250.905	61.77	0.
7	30.00	0.090	21.13	100.01	406.165	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:22:46 AM
Printed by: wet

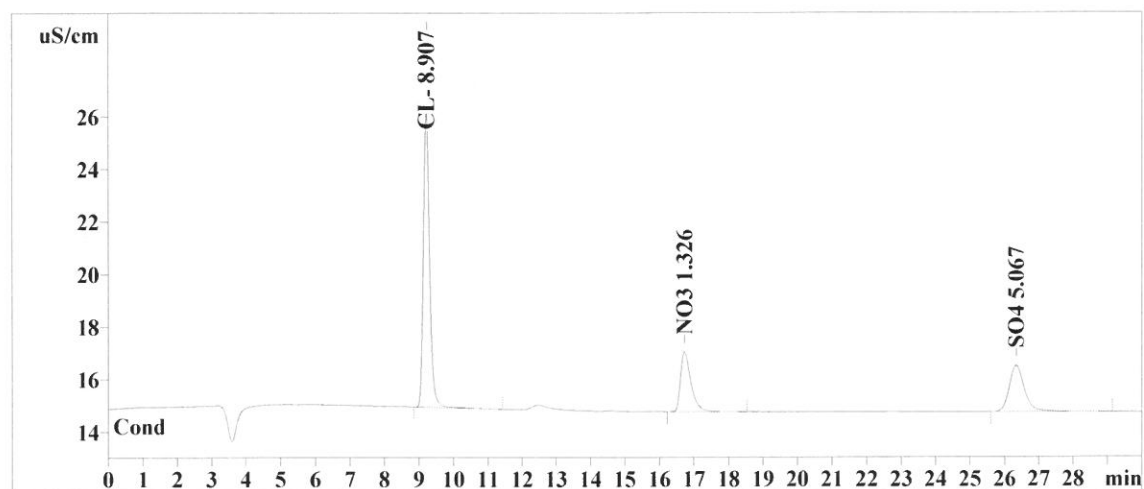
Ident: L5139-02
Analysis from: 12/16/2020 2:16:01 PM
File: _2020-12-16_

Last save: 12/16/2020 2:45:50 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72709

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	9.19	0.180	11.16	73.44	136.865	56.91	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	16.72	0.319	2.28	14.98	48.872	20.32	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.34	0.458	1.76	11.57	54.754	22.77	0.
7	30.00	0.137	15.20	99.99	240.491	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:23:25 AM
Printed by: wet

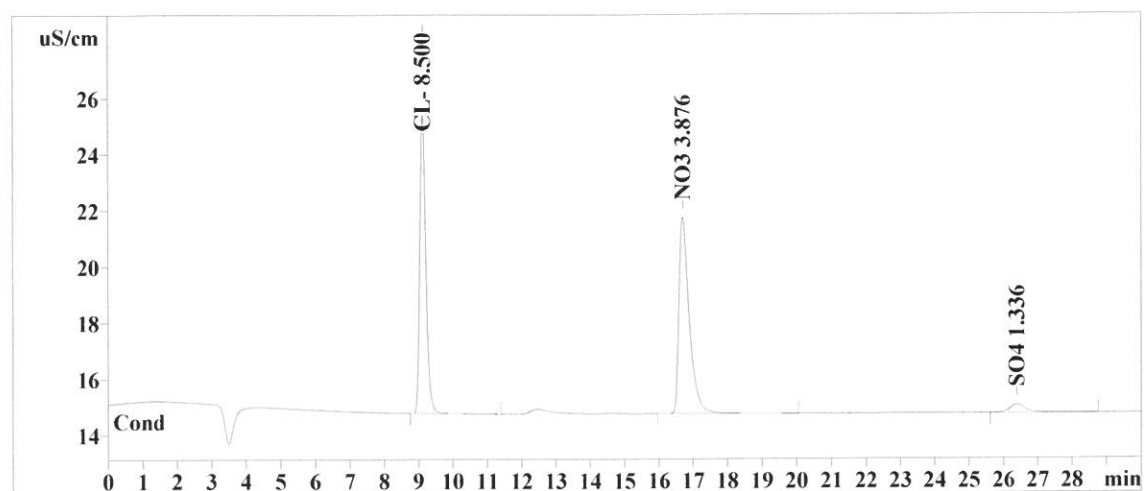
Ident: L5139-03
Analysis from: 12/16/2020 3:54:42 PM
File: _2020-12-16_

Last save: 12/16/2020 4:24:30 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72712

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	9.11	0.184	10.60	59.32	130.549	45.19	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	16.70	0.313	6.98	39.06	148.936	51.55	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.39	0.467	0.29	1.62	9.423	3.26	0.
7	30.00	0.138	17.87	100.00	288.908	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:23:32 AM
Printed by: wet

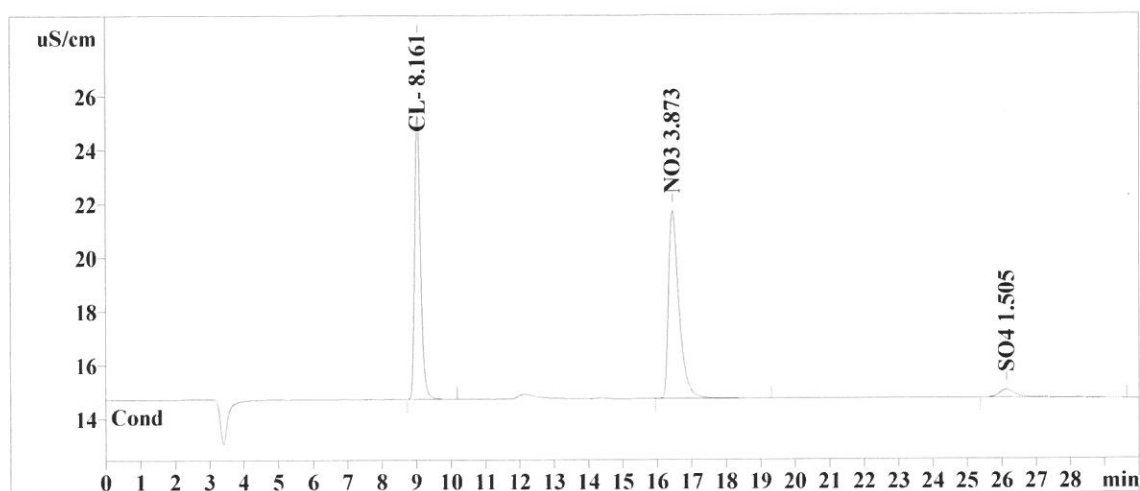
Ident: L5139-03DUP
Analysis from: 12/16/2020 4:27:36 PM
File: _2020-12-16_

Last save: 12/16/2020 4:57:24 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72713

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	9.02	0.177	10.52	59.18	125.282	43.87	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	16.44	0.313	6.96	39.16	148.800	52.11	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.13	0.470	0.29	1.64	11.477	4.02	0.
7	30.00	0.137	17.78	99.99	285.560	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:23:39 AM
Printed by: wet

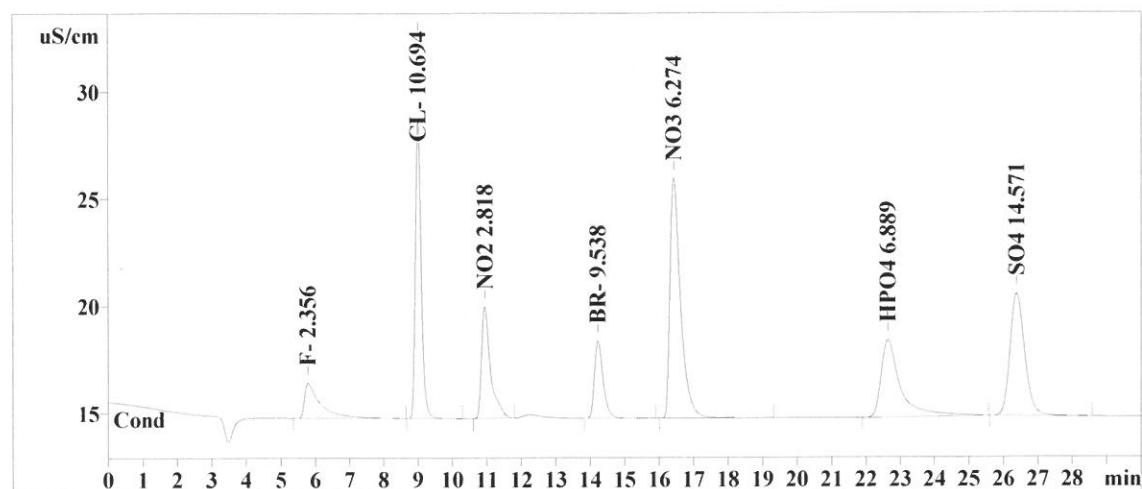
Ident: L5139-03MS
Analysis from: 12/16/2020 5:00:30 PM
File: _2020-12-16_

Last save: 12/16/2020 5:30:18 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72714

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	5.79	0.399	1.64	3.64	53.379	5.73	0.
2	9.00	0.175	13.94	31.04	164.635	17.68	0.
3	10.94	0.244	5.20	11.58	94.242	10.12	0.
4	14.22	0.264	3.60	8.02	63.602	6.83	0.
5	16.43	0.317	11.20	24.93	243.005	26.10	0.
6	22.64	0.501	3.62	8.05	141.976	15.25	0.
7	26.39	0.450	5.72	12.73	170.196	18.28	0.
7	30.00	0.336	44.92	100.00	931.035	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:23:50 AM
Printed by: wet

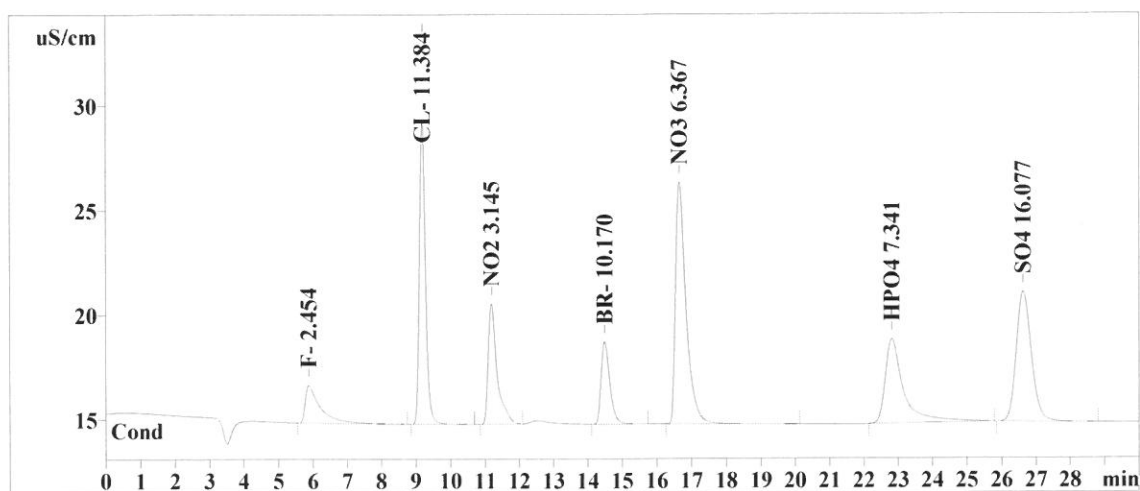
Ident: L5139-03MSD
Analysis from: 12/16/2020 5:33:24 PM
File: _2020-12-16_

Last save: 12/16/2020 6:03:12 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72715

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	5.88	0.390	1.80	3.77	55.627	5.62	0.
2	9.17	0.180	14.51	30.34	175.354	17.70	0.
3	11.18	0.249	5.75	12.03	105.534	10.66	0.
4	14.48	0.258	3.93	8.22	67.955	6.86	0.
5	16.65	0.310	11.57	24.19	246.670	24.91	0.
6	22.81	0.478	4.04	8.44	150.805	15.23	0.
7	26.62	0.459	6.21	13.00	188.495	19.03	0.
7	30.00	0.332	47.81	100.00	990.440	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:23:56 AM
Printed by: wet

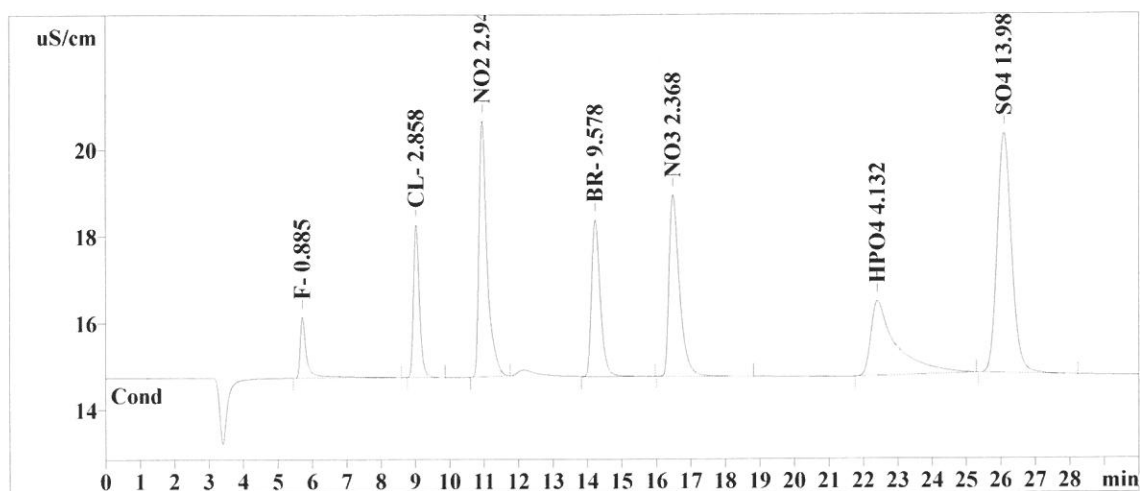
Ident: CCV
Analysis from: 12/16/2020 6:06:17 PM
File: _2020-12-16_

Last save: 12/16/2020 6:36:06 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72716

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	5.71	0.156	1.41	5.45	19.364	3.42	0.
2	9.02	0.183	3.51	13.58	42.882	7.58	0.
3	10.94	0.236	5.89	22.80	98.532	17.42	0.
4	14.22	0.263	3.61	13.95	63.879	11.29	0.
5	16.48	0.316	4.18	16.16	89.752	15.87	0.
6	22.41	0.604	1.72	6.66	88.190	15.59	0.
7	26.09	0.447	5.53	21.39	163.119	28.83	0.
7	30.00	0.315	25.86	100.00	565.718	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:24:03 AM
Printed by: wet

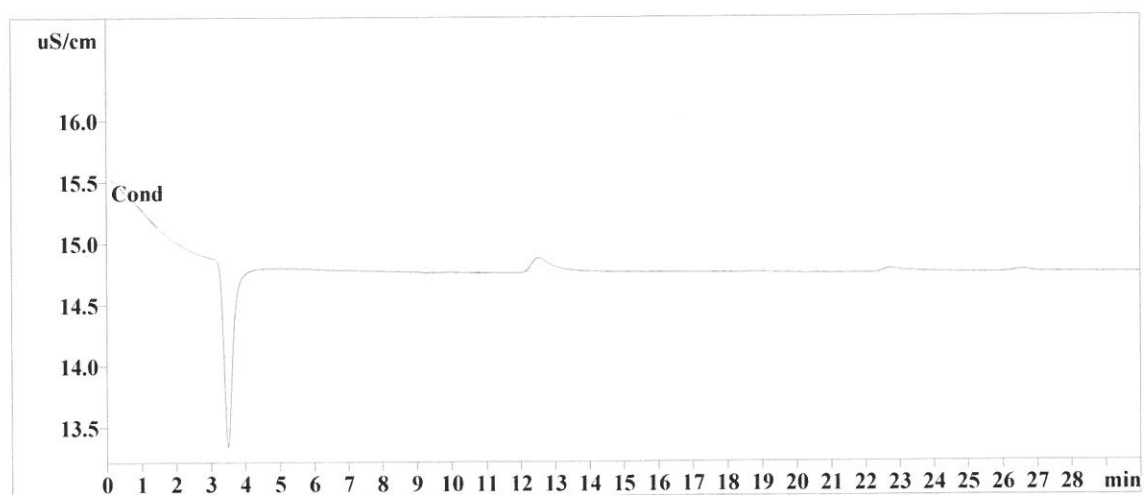
Ident: CCB
Analysis from: 12/16/2020 6:39:11 PM
File: _2020-12-16_

Last save: 12/16/2020 7:09:00 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72717

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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: 12/17/2020 9:24:09 AM
Printed by: wet

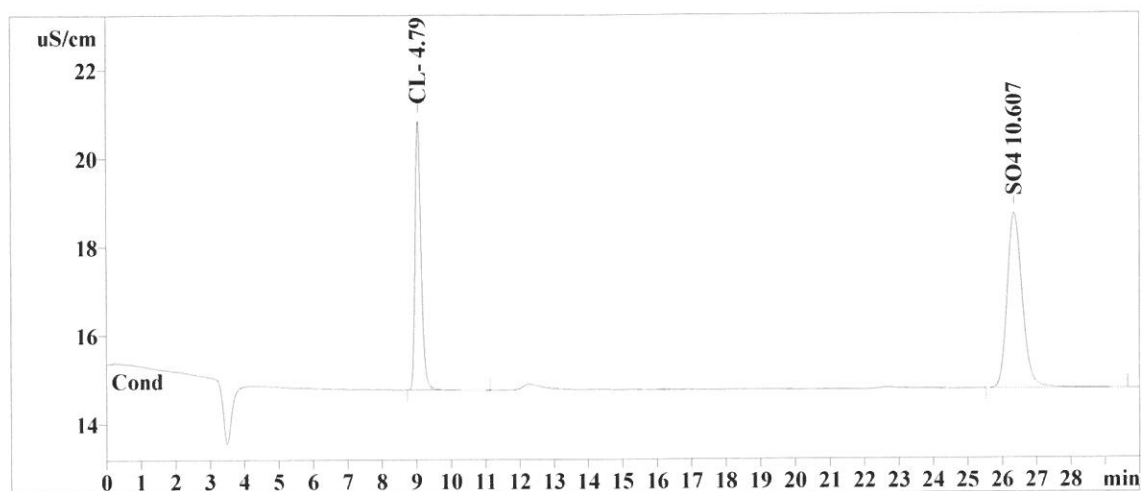
Ident: L5139-01DLX2
Analysis from: 12/16/2020 7:12:04 PM
File: _2020-12-16_

Last save: 12/16/2020 7:41:52 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72718

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.03	0.179	6.07	60.54	72.909	37.40	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	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	26.35	0.463	3.95	39.46	122.050	62.60	0.
7	30.00	0.092	10.02	100.00	194.960	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:24:15 AM
Printed by: wet

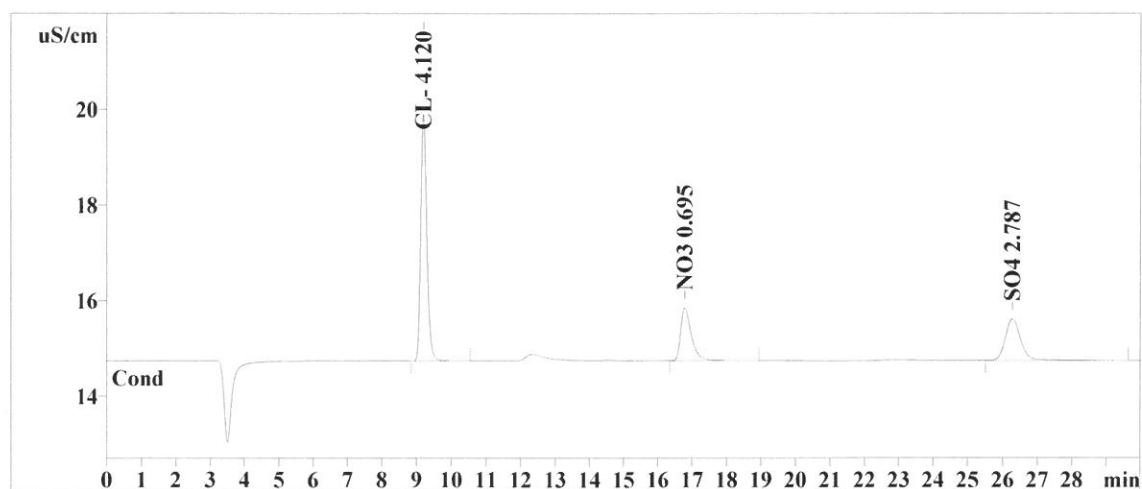
Ident: L5139-02DLX2
Analysis from: 12/16/2020 7:44:58 PM
File: _2020-12-16_

Last save: 12/16/2020 8:14:46 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72719

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/AP
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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.19	0.181	5.16	72.25	62.486	54.97	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	16.79	0.322	1.10	15.46	24.132	21.23	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.28	0.455	0.88	12.26	27.054	23.80	0.
7	30.00	0.137	7.14	99.97	113.672	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:24:20 AM
Printed by: wet

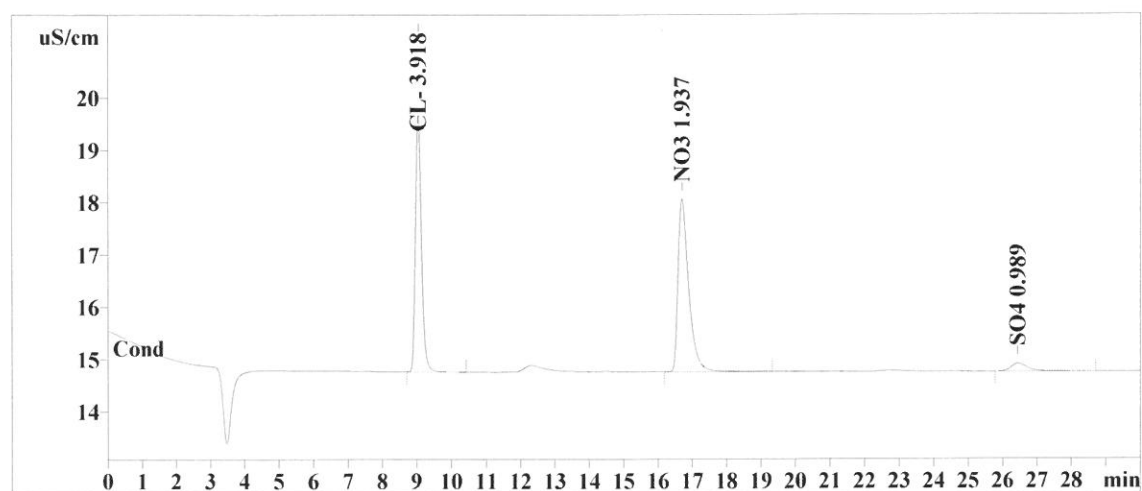
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Analysis from: 12/16/2020 8:17:52 PM
File: _2020-12-16_

Last save: 12/16/2020 8:47:40 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72720

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/AP
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	9.04	0.181	4.90	58.68	59.351	43.18	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	16.70	0.325	3.29	39.48	72.873	53.02	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.46	0.481	0.15	1.83	5.216	3.80	0.
7	30.00	0.141	8.34	99.98	137.440	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/17/2020 9:24:29 AM
Printed by: wet

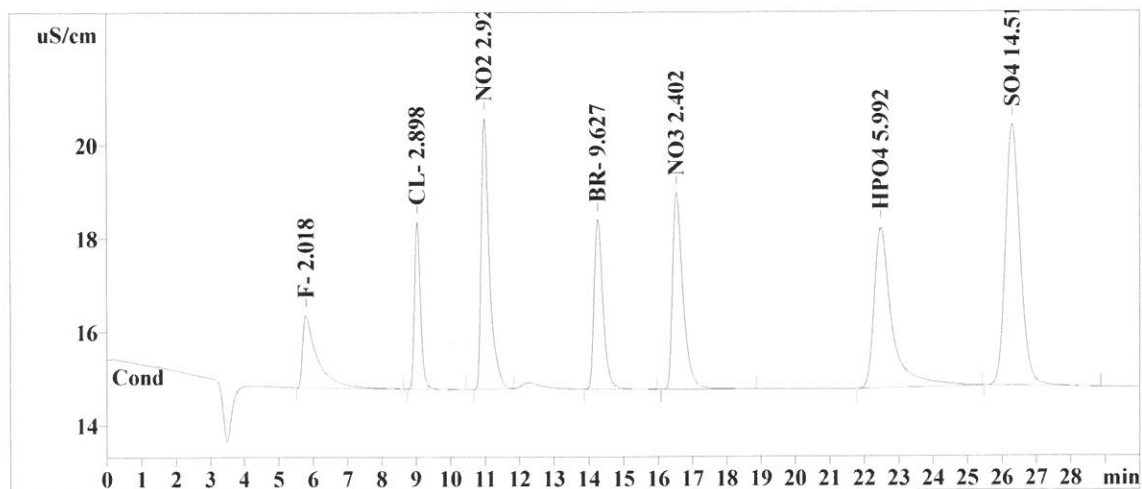
Ident: CCV
Analysis from: 12/16/2020 8:50:46 PM
File: _2020-12-16_

Last save: 12/16/2020 9:20:34 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72721

Last save: 12/14/2020 4:23:50 PM

SAMPLE:
: AM/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	5.80	0.366	1.54	5.56	45.562	7.16	0.
2	9.03	0.182	3.57	12.86	43.505	6.84	0.
3	10.98	0.240	5.79	20.86	97.966	15.40	0.
4	14.25	0.264	3.62	13.05	64.216	10.09	0.
5	16.52	0.320	4.20	15.13	91.105	14.32	0.
6	22.48	0.471	3.43	12.38	124.477	19.56	0.
7	26.31	0.458	5.59	20.15	169.505	26.64	0.
7	30.00	0.329	27.75	99.99	636.337	100.00	0.

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METROHM LTD

Report date: 12/17/2020 9:24:37 AM
Printed by: wet

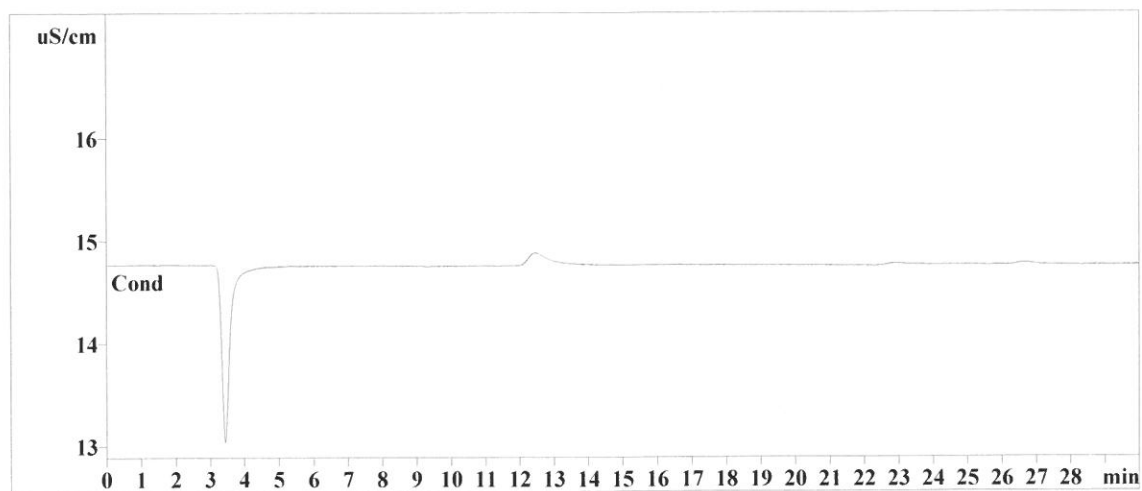
Ident: CCB
Analysis from: 12/16/2020 9:23:39 PM
File: _2020-12-16_

Last save: 12/16/2020 9:53:28 PM

Method: ANIONS 12-02-20.mtw
Run operator: wet
Analysis number: 72722

Last save: 12/14/2020 4:23:50 PM

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



Quantitation method: Custom

No peaks

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