

Clear table

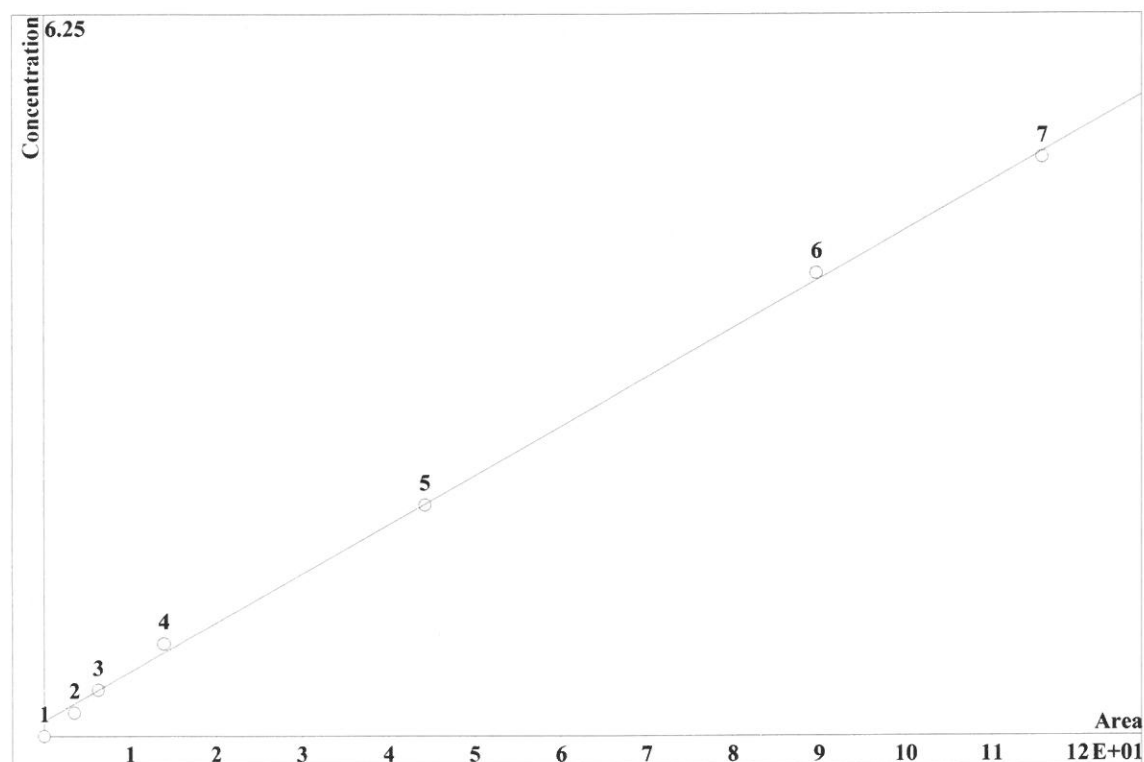
IC-1 300.0
01-21-2020 AK

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	2019-12-31_	12/31/19 16:32		AK/AP
STD2	0.2810	0.3870	0.3870	1.3230	0.3280	0.3900	0.0000	2019-12-31_	12/31/19 17:03		AK/AP
STD3	0.3990	0.6510	0.6400	2.1420	0.5370	1.0360	3.2860	2019-12-31_	12/31/19 17:35		AK/AP
STD4	0.7230	1.2120	1.2030	4.0190	1.0000	2.1330	5.9360	2019-12-31_	12/31/19 18:06		AK/AP
STD5	2.0070	2.8350	2.8410	9.3980	2.3510	4.9310	13.9010	2019-12-31_	12/31/19 18:37		AK/AP
STD6	3.9380	5.8500	5.9030	19.6770	4.9360	10.0300	29.9710	2019-12-31_	12/31/19 19:09		AK/AP
STD7	5.0520	7.6650	7.6260	25.4400	6.3480	12.4810	37.8840	2019-12-31_	12/31/19 19:40		AK/AP
ICV	2.0680	2.9280	2.9500	9.8080	2.4330	5.0420	14.4210	2019-12-31_	12/31/19 20:12		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-12-31_	12/31/19 20:43		AK/AP
CCV	2.0550	2.8060	2.7910	9.3830	2.3380	4.5720	13.7650	2020-01-20_	1/20/20 8:50		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-20_	1/20/20 9:21		AK/AP
LB107259BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-20_	1/20/20 9:52		AK/AP
LB107259BSW	1.9930	2.7890	2.7990	9.3040	2.3280	4.6570	13.8390	2020-01-20_	1/20/20 10:22		AK/AP
L1202-01	0.7490	23.9840	0.0000	0.0000	0.2980	0.2030	6.2650	2020-01-20_	1/20/20 11:54		AK/AP
L1202-01DUP	0.6930	24.3100	0.0000	0.0000	0.2830	0.2680	6.2010	2020-01-20_	1/20/20 12:25		AK/AP
L1202-02	0.6390	32.5560	0.0000	0.0000	0.4400	0.0000	6.8190	2020-01-20_	1/20/20 12:56		AK/AP
L1202-01MS	2.6680	25.4550	2.7260	9.3940	2.5730	5.7150	19.7100	2020-01-20_	1/20/20 13:27		AK/AP
L1202-01MSD	2.6090	25.4800	2.6050	9.0250	2.5060	5.6260	19.1750	2020-01-20_	1/20/20 13:58		AK/AP
CCV	1.9750	2.8340	2.8320	9.3880	2.4150	5.3360	13.8740	2020-01-20_	1/20/20 14:29		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-20_	1/20/20 15:04		AK/AP

IC-1 cal
12-31-2019
no

CALIBRATION OF COMPONENT F-

Method: ANIONS 12-31-19.mtw
Equation: $Q = 0.849336 \cdot A + 2.61321$
RSD: 3.341 %
Correlation coefficient: 0.999528



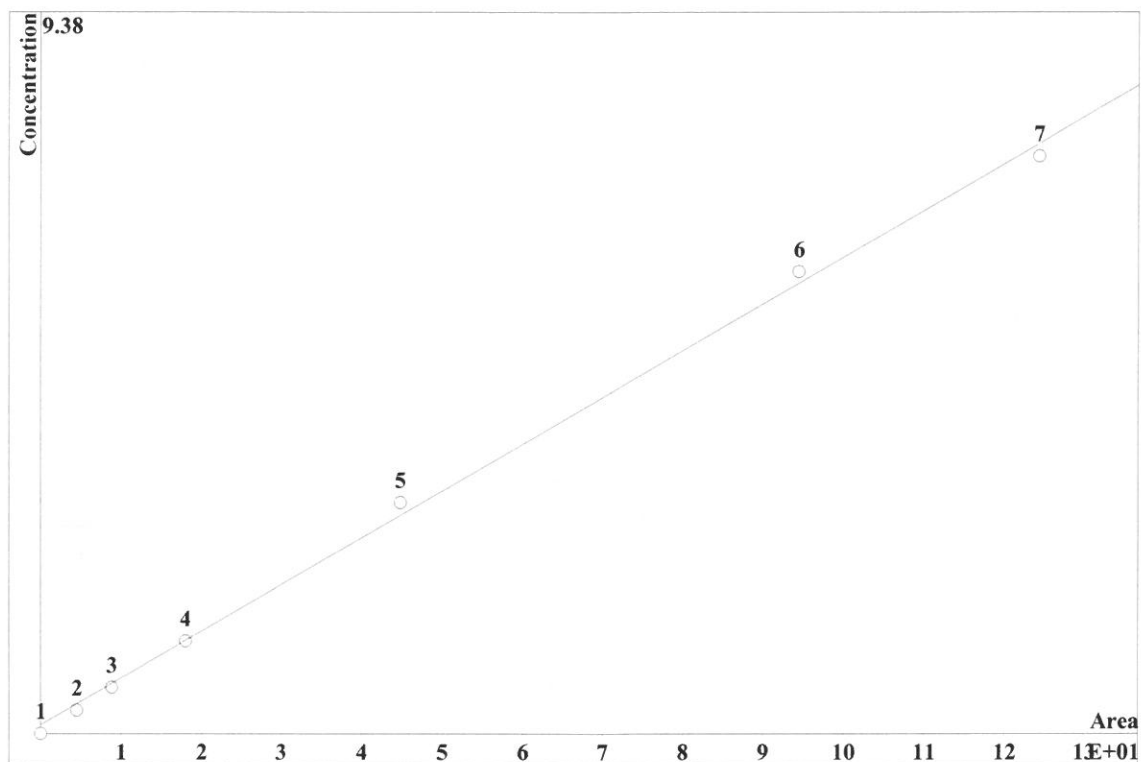
K3 = 0 K2 = 0 K1 = 0.849336 K0 = 2.61321

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	0.1896	3.546	0.2	20	5.773		Yes
3	0.3575	6.311	0.4	20	5.773		Yes
4	0.7865	13.95	0.8	20	5.773		Yes
5	2.217	44.17	2	20	5.773		Yes
6	4.506	89.66	4	20	5.773		Yes
7	5.805	115.9	5	20	5.773		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 1.21528 \cdot A + 2.27388$
 RSD: 4.777 %
 Correlation coefficient: 0.999035



K3 = 0 K2 = 0 K1 = 1.21528 K0 = 2.27388

Base: Area

Ref.channel: Cond

ISTD:

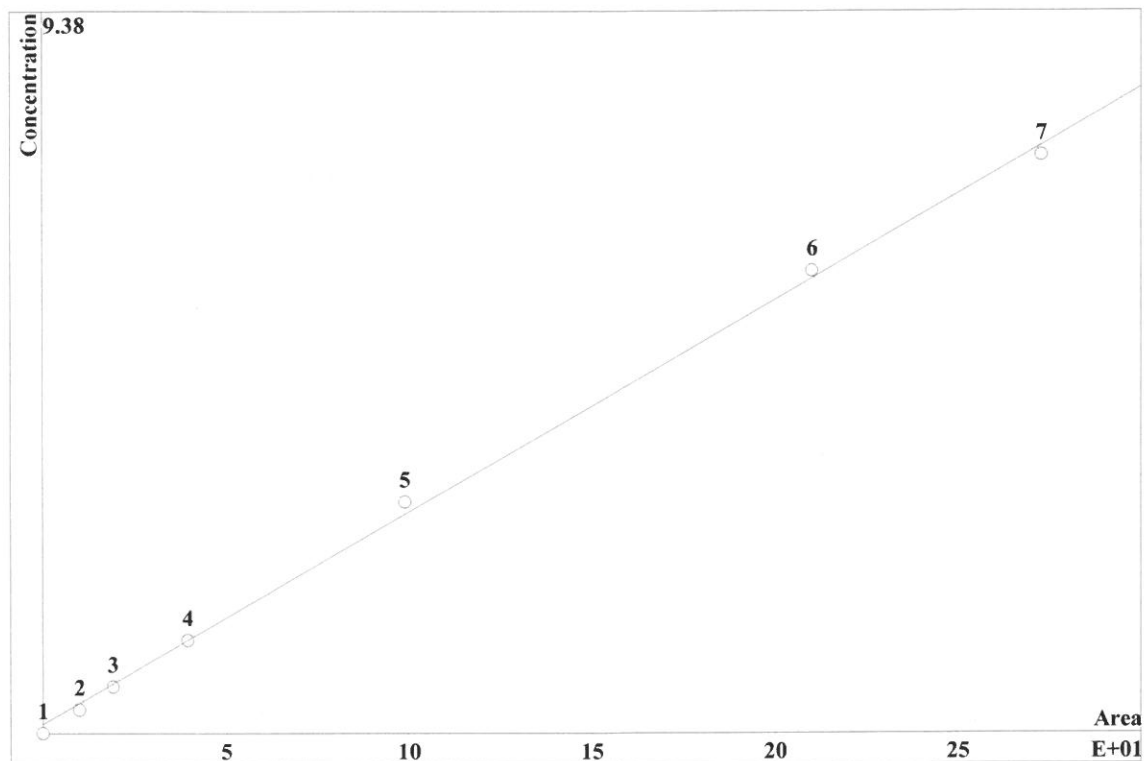
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4175	4.504	0.3	20	9.479	Yes	
3	0.8278	8.847	0.6	20	9.479	Yes	
4	1.691	18.07	1.2	20	9.479	Yes	
5	4.299	44.78	3	20	9.479	Yes	
6	9.271	94.4	6	20	9.479	Yes	
7	12.25	124.3	7.5	20	9.479	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 0.550657 \cdot A + 2.33469$
 RSD: 3.952 %
 Correlation coefficient: 0.999340

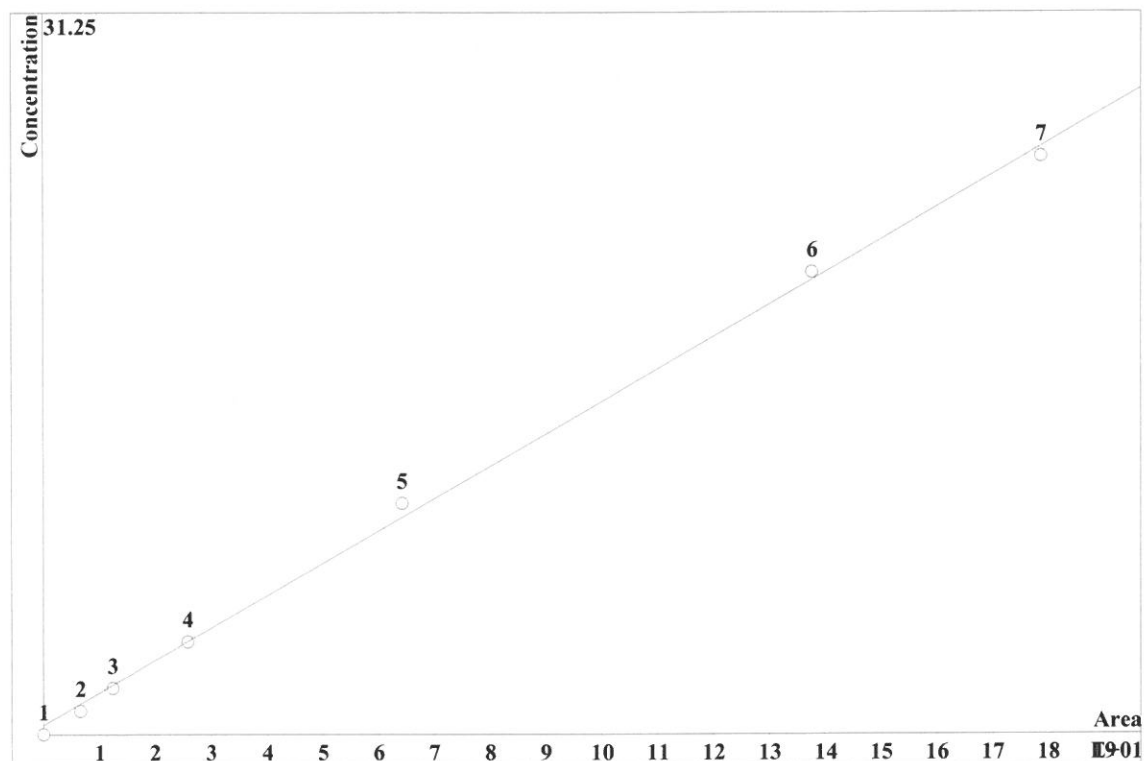


K3 = 0 K2 = 0 K1 = 0.550657 K0 = 2.33469
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.676	9.809	0.3	20	12.05	Yes	
3	1.337	19.02	0.6	20	12.05	Yes	
4	2.717	39.46	1.2	20	12.05	Yes	
5	6.63	98.93	3	20	12.05	Yes	
6	13.43	210.1	6	20	12.05	Yes	
7	17.04	272.8	7.5	20	12.05	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 2.80317 \cdot A + 7.95413$
 RSD: 4.288 %
 Correlation coefficient: 0.999223



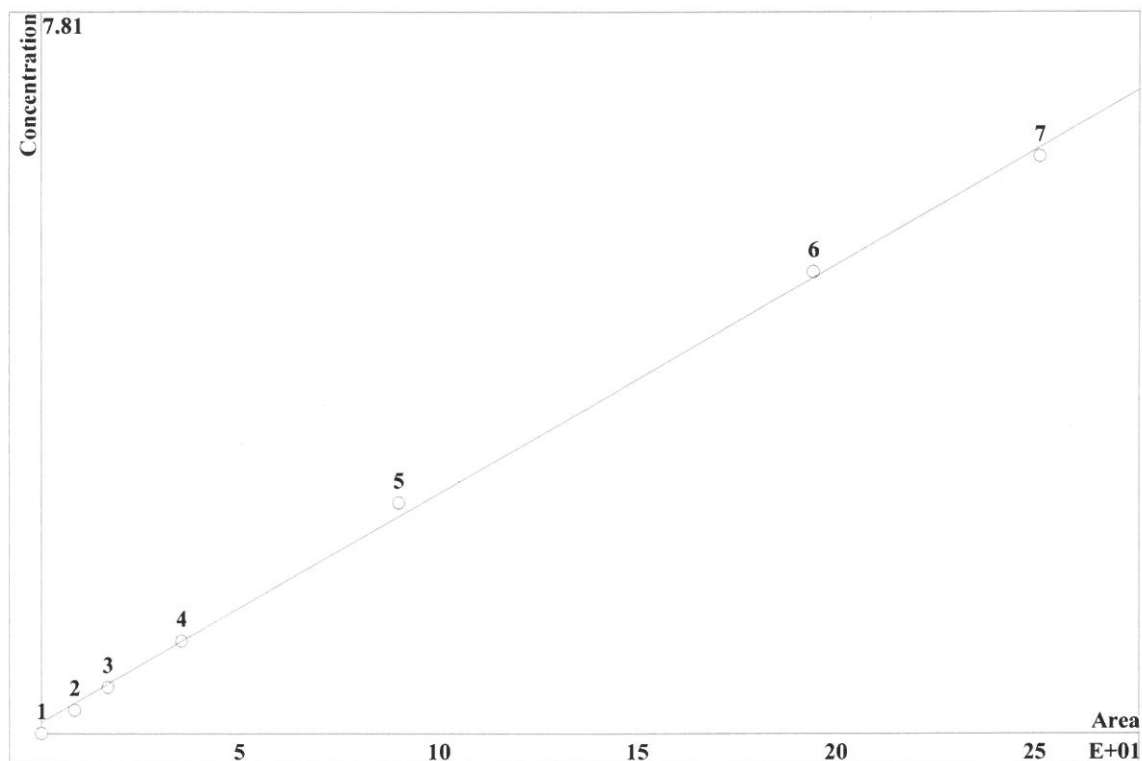
K3 = 0 K2 = 0 K1 = 2.80317 K0 = 7.95413

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	0.3842	6.604	1	20	14.2			Yes
3	0.7716	12.44	2	20	14.2			Yes
4	1.601	25.84	4	20	14.2			Yes
5	4.133	64.22	10	20	14.2			Yes
6	9.046	137.6	20	20	14.2			Yes
7	11.97	178.7	25	20	14.2			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 0.495666 \cdot A + 2.43012$
 RSD: 4.031 %
 Correlation coefficient: 0.999313



K3 = 0 K2 = 0 K1 = 0.495666 K0 = 2.43012

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

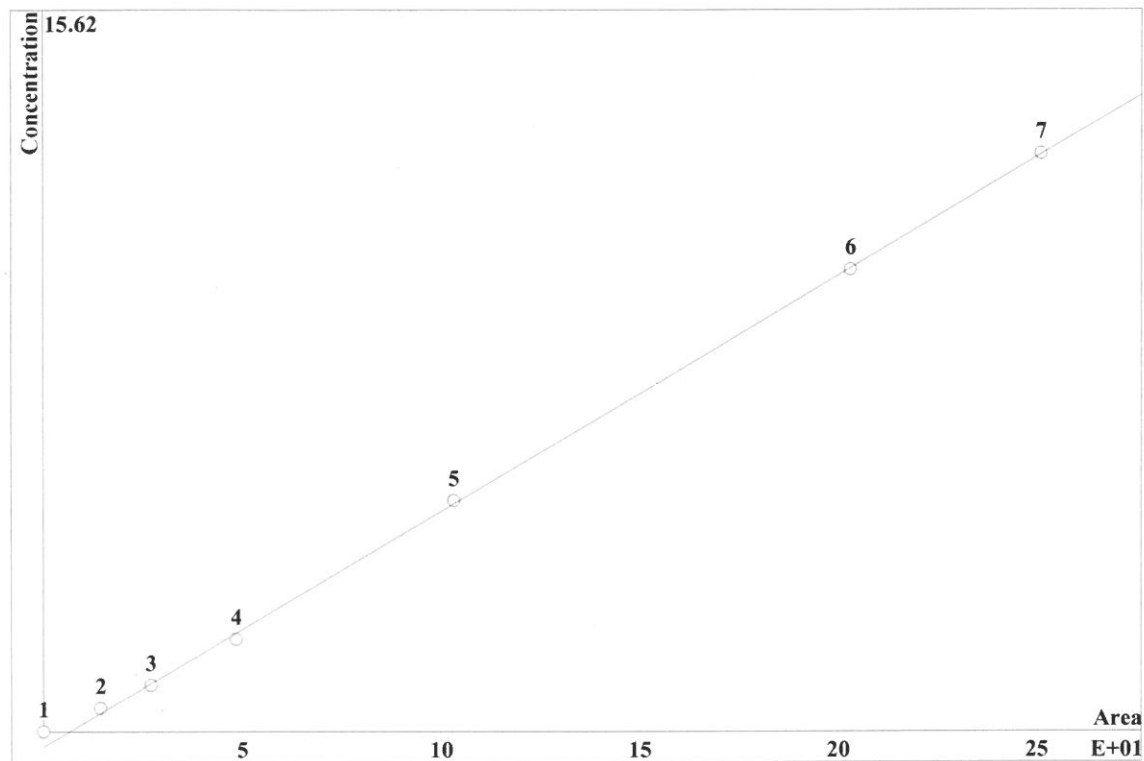
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.4124	8.335	0.25	20	16.36			Yes
3	0.8668	16.78	0.5	20	16.36			Yes
4	1.83	35.43	1	20	16.36			Yes
5	4.718	89.97	2.5	20	16.36			Yes
6	10.09	194.2	5	20	16.36			Yes
7	13.23	251.2	6.25	20	16.36			Yes

±□; \$

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 1.02048 \cdot A - 6.70236$
 RSD: 1.864 %
 Correlation coefficient: 0.999853

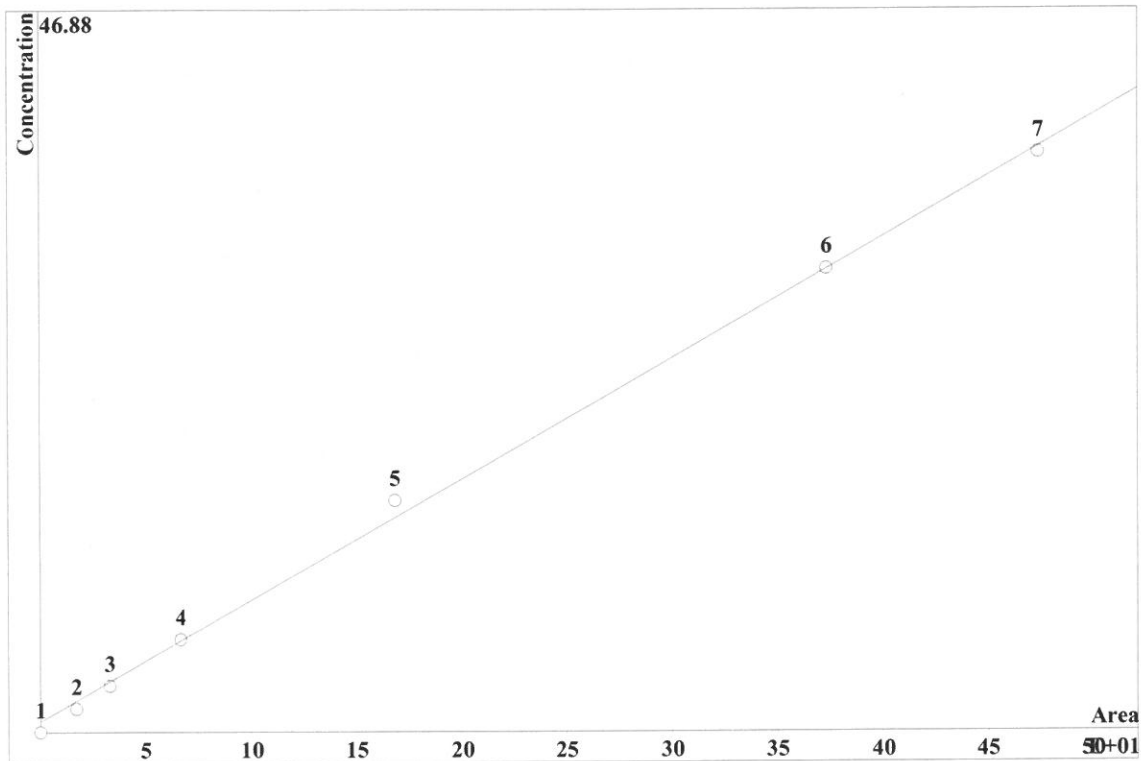


K3 = 0 K2 = 0 K1 = 1.02048 K0 = -6.70236
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.4246	14.21	0.5	20	22.65			Yes
3	0.8212	26.87	1	20	22.65			Yes
4	1.561	48.36	2	20	22.65			Yes
5	3.553	103.2	5	20	22.65			Yes
6	7.032	203.1	10	20	22.65			Yes
7	9.06	251.2	12.5	20	22.65			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 1.5696 \cdot A + 13.8003$
 RSD: 4.223 %
 Correlation coefficient: 0.999246



K3 = 0 K2 = 0 K1 = 1.5696 K0 = 13.8003
 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	0.6561	16.98	1.5	20	26.38			Yes
3	1.298	33.08	3	20	26.38			Yes
4	2.651	66.84	6	20	26.38			Yes
5	6.794	168.3	15	20	26.38			Yes
6	14.79	373.1	30	20	26.38			Yes
7	19.4	473.9	37.5	20	26.38			Yes

IC-1 cal

12-31-2019

Report date: 1/2/2020 9:53:48 AM
Printed by: wet

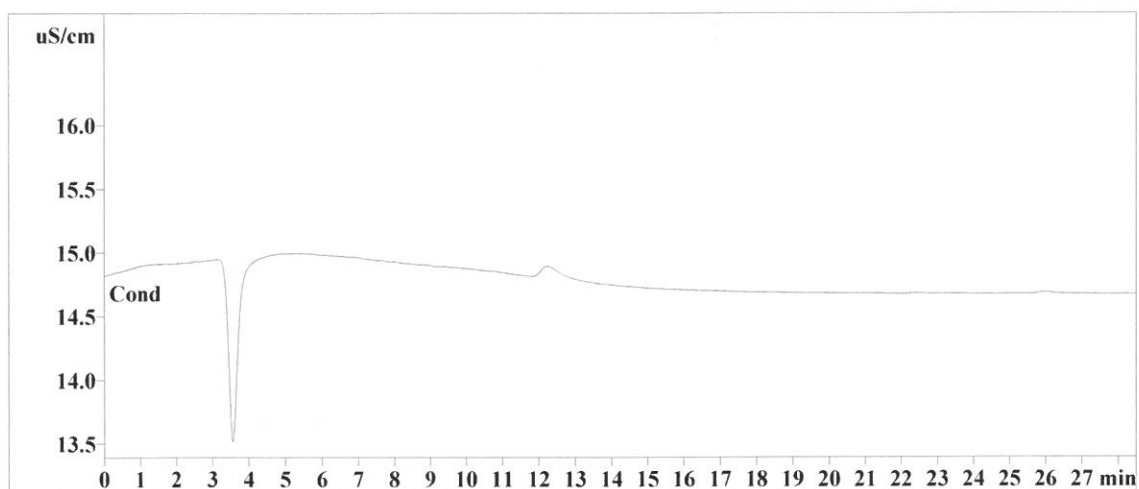
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File: _2019-12-31_

Last save: 1/2/2020 8:49:56 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69401

Last save: 12/31/2019 7:37:40 PM

SAMPLE:
: AK/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: 1/2/2020 9:54:02 AM
Printed by: wet

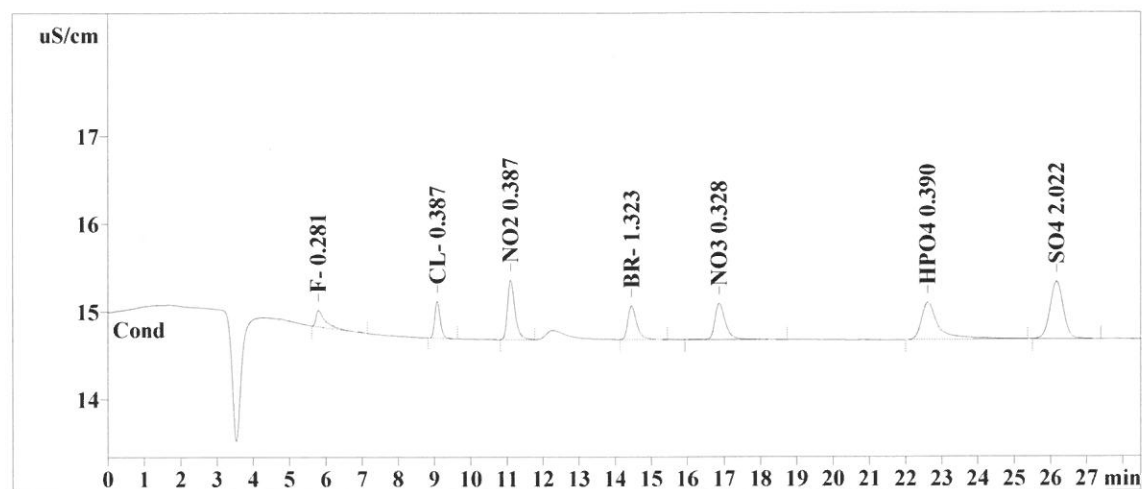
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Analysis from: 12/31/2019 5:03:45 PM
File: _2019-12-31_

Last save: 1/2/2020 8:49:56 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69402

Last save: 12/31/2019 7:37:40 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	5.79	0.230	0.19	5.99	3.546	5.54	0.
2	9.08	0.161	0.42	13.19	4.504	7.04	0.
3	11.09	0.213	0.68	21.37	9.809	15.33	0.
4	14.46	0.252	0.38	12.16	6.604	10.32	0.
5	16.86	0.288	0.41	13.04	8.335	13.03	0.
6	22.62	0.414	0.42	13.42	14.208	22.21	0.
7	26.17	0.393	0.66	20.75	16.977	26.53	0.
7	28.50	0.279	3.16	99.93	63.984	100.00	0.

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Report date: 1/2/2020 9:54:09 AM
Printed by: wet

Ident: STD3
Analysis from: 12/31/2019 5:35:09 PM
File: _2019-12-31_

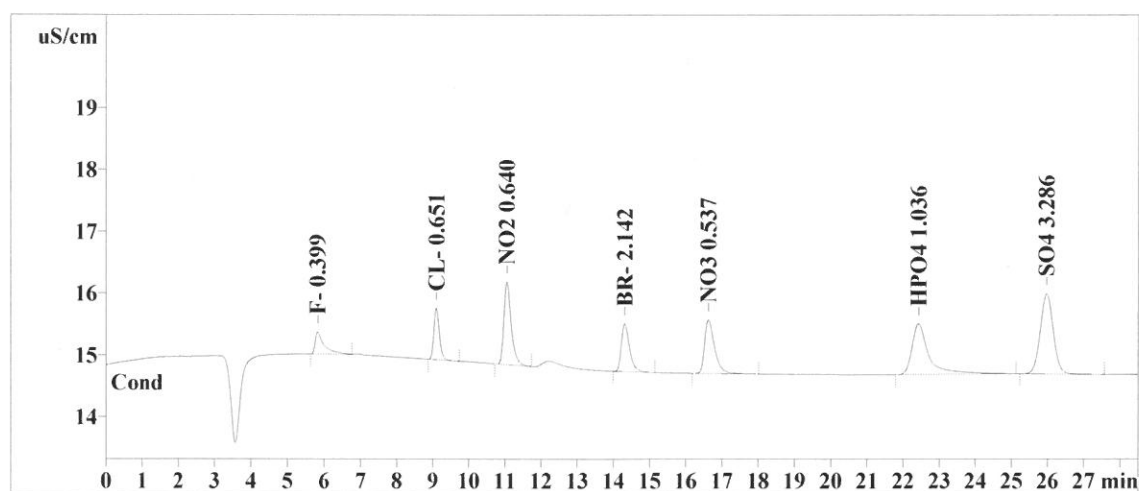
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Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69403

Last save: 12/31/2019 7:37:40 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	5.82	0.216	0.36	5.68	6.311	5.12	0.
2	9.09	0.159	0.83	13.18	8.847	7.17	0.
3	11.05	0.207	1.34	21.27	19.020	15.42	0.
4	14.31	0.239	0.77	12.29	12.443	10.09	0.
5	16.62	0.283	0.87	13.80	16.780	13.60	0.
6	22.42	0.414	0.82	13.08	26.867	21.78	0.
7	25.98	0.388	1.30	20.66	33.079	26.82	0.
7	28.50	0.272	6.28	99.95	123.346	100.00	0.

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Report date: 1/2/2020 9:54:16 AM
Printed by: wet

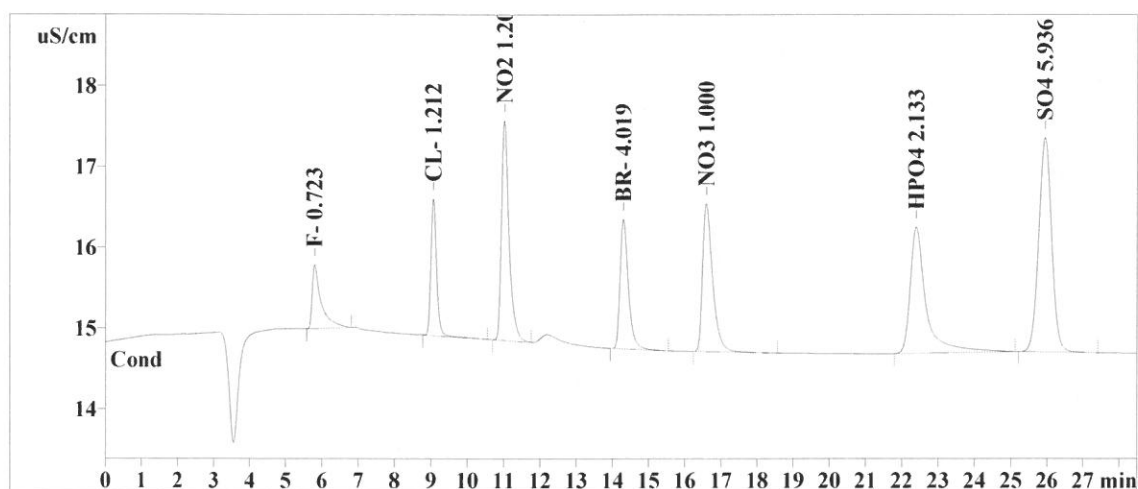
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File: _2019-12-31_

Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69404

Last save: 12/31/2019 7:37:40 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	5.79	0.219	0.79	6.13	13.951	5.63	0.
2	9.06	0.157	1.69	13.18	18.073	7.29	0.
3	11.01	0.209	2.72	21.16	39.456	15.91	0.
4	14.30	0.237	1.60	12.47	25.841	10.42	0.
5	16.59	0.283	1.83	14.25	35.435	14.29	0.
6	22.40	0.393	1.56	12.16	48.364	19.50	0.
7	25.94	0.385	2.65	20.65	66.843	26.96	0.
7	28.50	0.269	12.84	99.99	247.962	100.00	0.

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Report date: 1/2/2020 9:54:24 AM
Printed by: wet

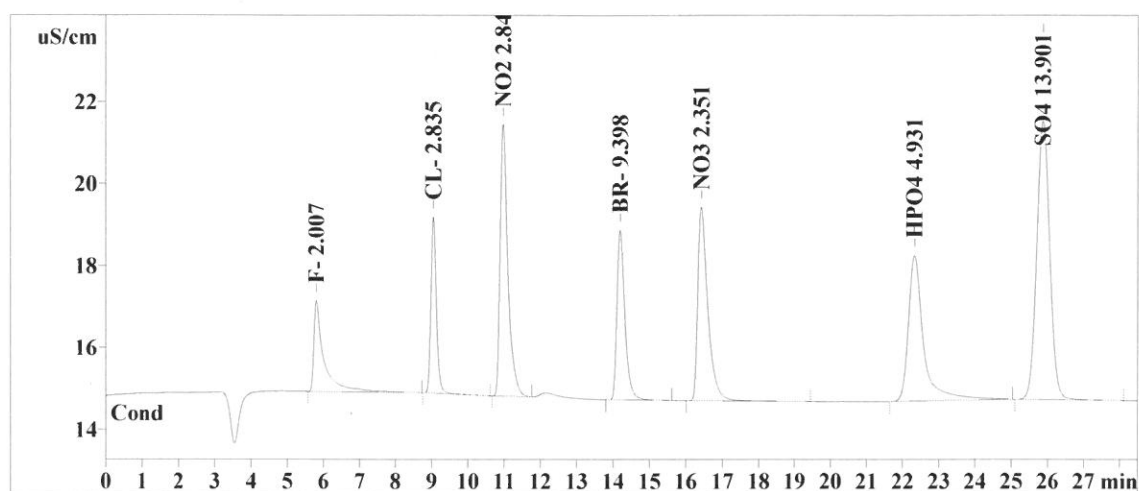
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File: _2019-12-31_

Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69405

Last save: 12/31/2019 7:37:40 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	5.80	0.217	2.22	6.85	44.174	7.20	0.
2	9.05	0.154	4.30	13.29	44.777	7.30	0.
3	10.96	0.213	6.63	20.50	98.933	16.12	0.
4	14.19	0.229	4.13	12.78	64.217	10.47	0.
5	16.42	0.276	4.72	14.59	89.970	14.66	0.
6	22.32	0.378	3.55	10.99	103.200	16.82	0.
7	25.87	0.377	6.79	21.00	168.339	27.43	0.
7	28.50	0.263	32.34	100.00	613.610	100.00	0.

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Report date: 1/2/2020 9:54:32 AM
Printed by: wet

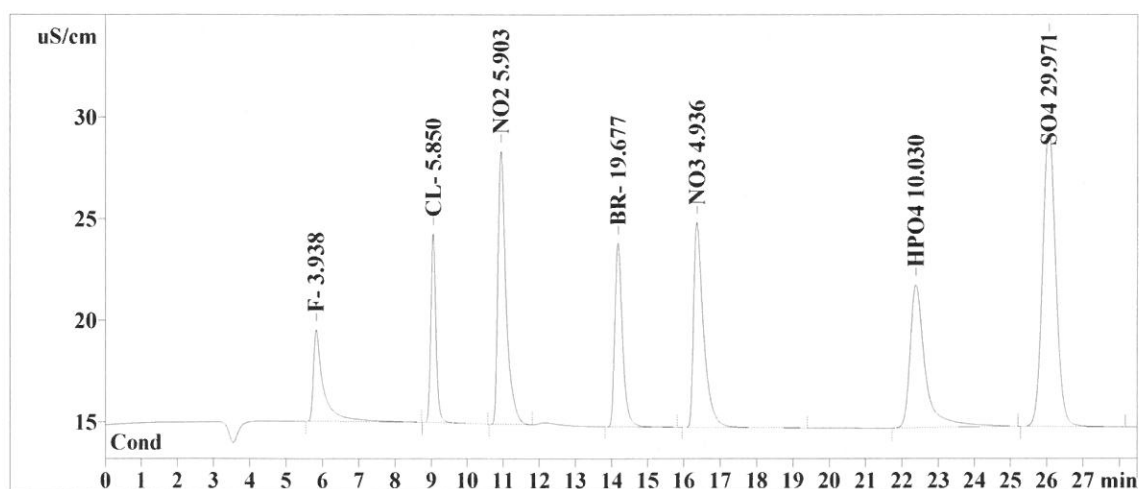
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File: _2019-12-31_

Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69406

Last save: 12/31/2019 7:37:40 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	5.82	0.225	4.51	6.61	89.663	6.89	0.
2	9.05	0.151	9.27	13.60	94.397	7.25	0.
3	10.93	0.223	13.43	19.70	210.145	16.14	0.
4	14.17	0.224	9.05	13.27	137.552	10.56	0.
5	16.35	0.276	10.09	14.80	194.245	14.92	0.
6	22.38	0.379	7.03	10.32	203.149	15.60	0.
7	26.05	0.383	14.79	21.70	373.099	28.65	0.
7	28.50	0.266	68.16	100.00	1302.249	100.00	0.

This report has been created by IC Net
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Report date: 1/2/2020 9:54:40 AM
Printed by: wet

Ident: STD7
Analysis from: 12/31/2019 7:40:46 PM
File: _2019-12-31_

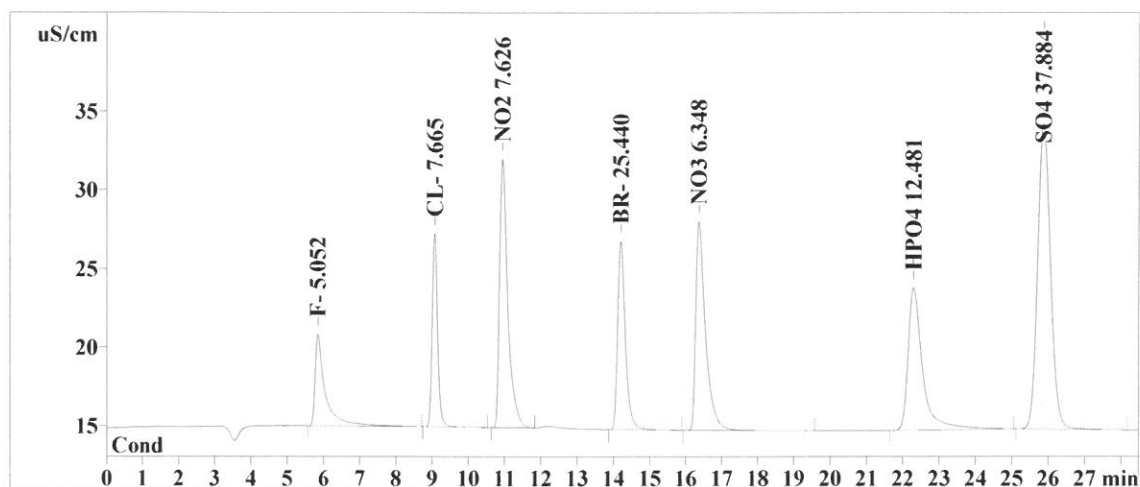
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Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69407

Last save: 12/31/2019 7:37:40 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	5.84	0.231	5.80	6.54	115.887	6.95	0.
2	9.07	0.150	12.25	13.80	124.277	7.45	0.
3	10.93	0.228	17.04	19.20	272.755	16.35	0.
4	14.20	0.220	11.97	13.48	178.674	10.71	0.
5	16.36	0.272	13.23	14.91	251.240	15.06	0.
6	22.29	0.368	9.06	10.21	251.174	15.06	0.
7	25.86	0.371	19.39	21.85	473.923	28.41	0.
7	28.50	0.263	88.75	100.00	1667.929	100.00	0.

This report has been created by IC Net
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Report date: 1/2/2020 9:54:47 AM
Printed by: wet

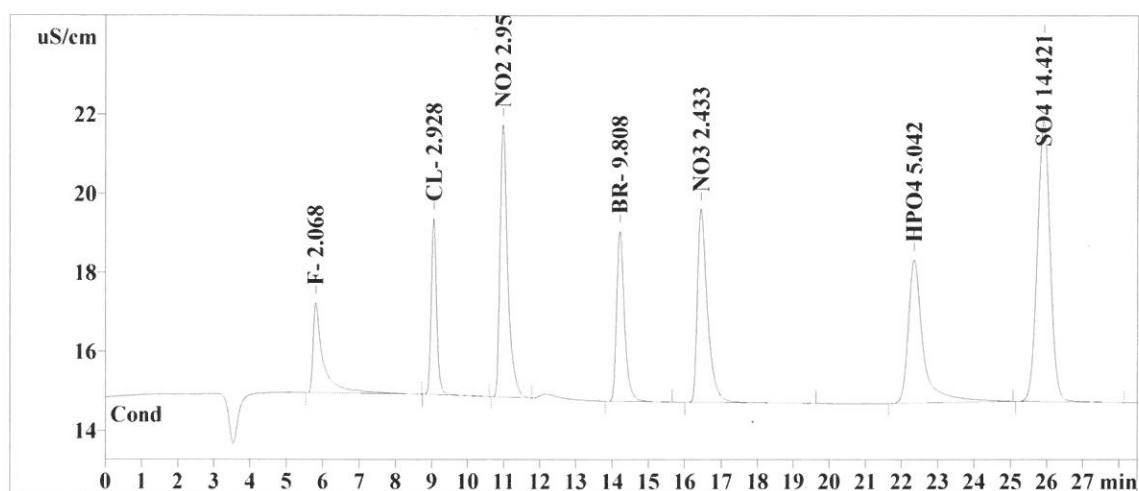
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Analysis from: 12/31/2019 8:12:11 PM
File: _2019-12-31_

Last save: 1/2/2020 8:51:12 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69408

Last save: 12/31/2019 7:37:40 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	5.80	0.220	2.27	6.79	45.625	7.18	0.
2	9.05	0.153	4.45	13.28	46.313	7.29	0.
3	10.96	0.213	6.89	20.55	102.919	16.19	0.
4	14.20	0.230	4.30	12.84	67.143	10.56	0.
5	16.43	0.276	4.89	14.58	93.274	14.67	0.
6	22.34	0.376	3.63	10.82	105.392	16.58	0.
7	25.90	0.376	7.08	21.14	174.960	27.53	0.
7	28.50	0.263	33.51	100.00	635.625	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/2/2020 9:54:55 AM
Printed by: wet

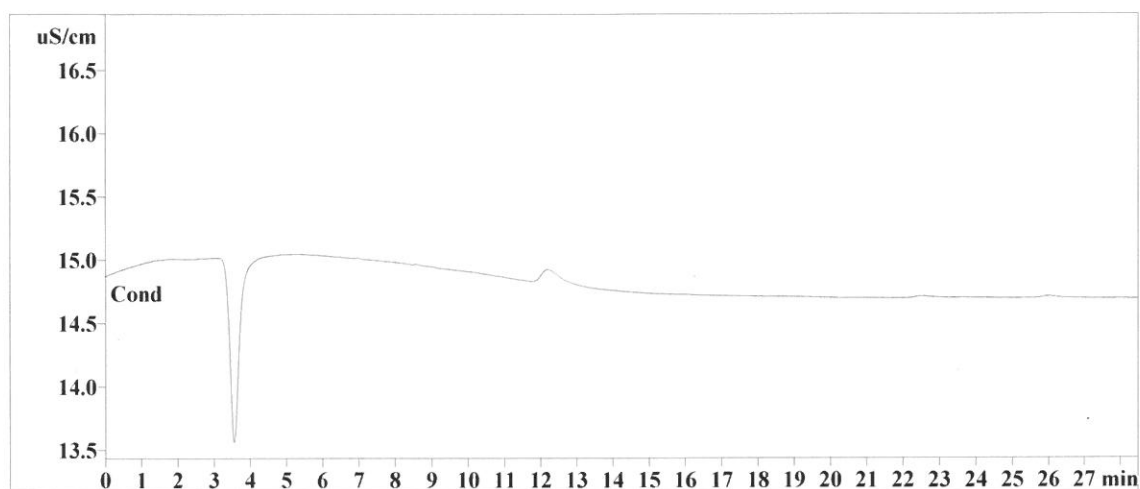
Ident: ICB
Analysis from: 12/31/2019 8:43:35 PM
File: _2019-12-31_

Last save: 1/2/2020 8:51:12 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69409

Last save: 12/31/2019 7:37:40 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
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Report date: 1/20/2020 3:03:14 PM
 Printed by: wet

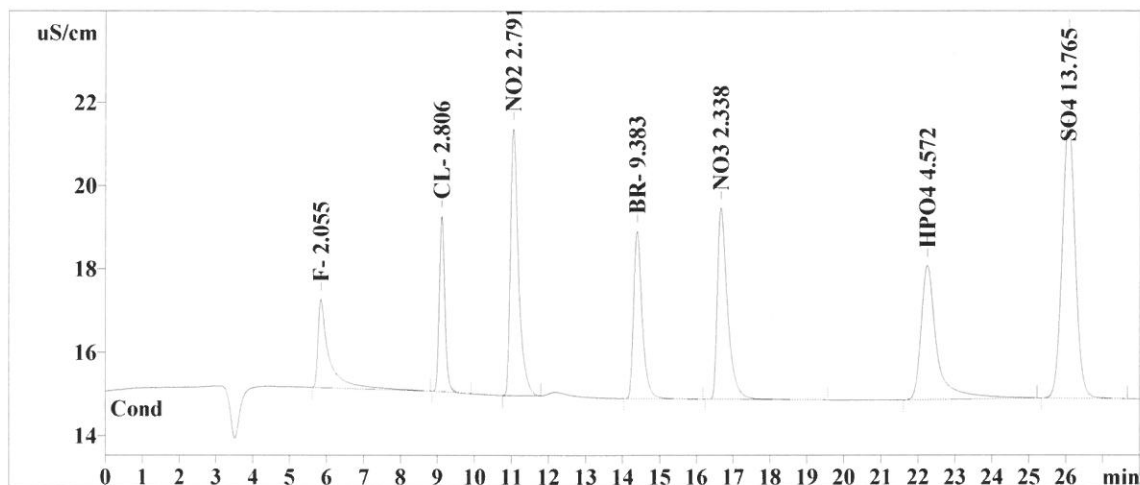
Ident: CCV
 Analysis from: 1/20/2020 8:50:14 AM
 File: _2020-01-20_

Last save: 1/20/2020 9:18:52 AM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69590

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.236	2.11	6.77	45.321	7.51	0.
2	9.11	0.158	4.20	13.47	44.312	7.35	0.
3	11.04	0.219	6.39	20.49	97.139	16.11	0.
4	14.38	0.235	4.01	12.85	64.106	10.63	0.
5	16.65	0.282	4.59	14.70	89.432	14.83	0.
6	22.24	0.386	3.21	10.30	96.167	15.95	0.
7	26.06	0.381	6.68	21.41	166.606	27.63	0.
7	28.00	0.271	31.19	99.99	603.085	100.00	0.

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Report date: 1/20/2020 3:03:22 PM
Printed by: wet

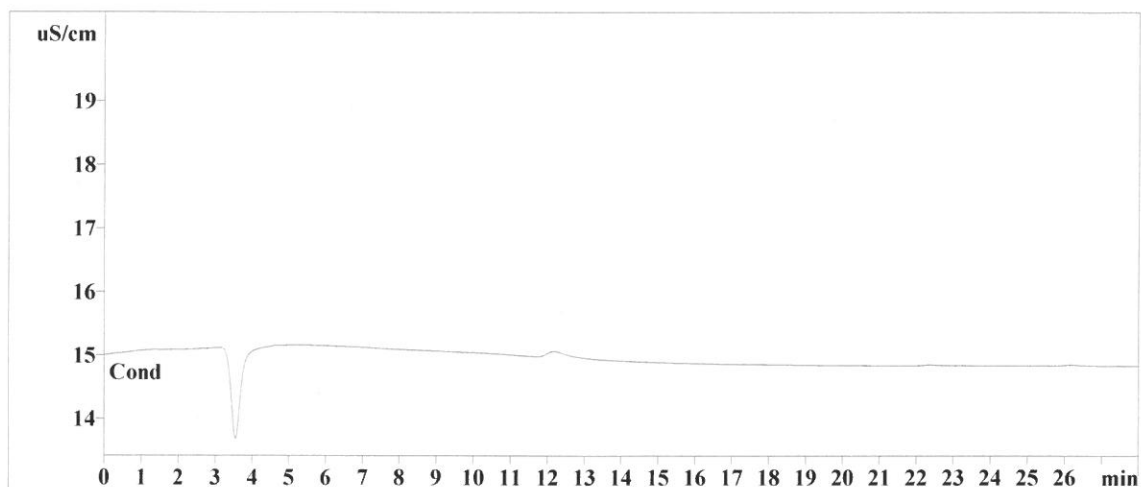
Ident: CCB
Analysis from: 1/20/2020 9:21:08 AM
File: _2020-01-20_

Last save: 1/20/2020 9:48:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69591

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 1/20/2020 3:03:30 PM
Printed by: wet

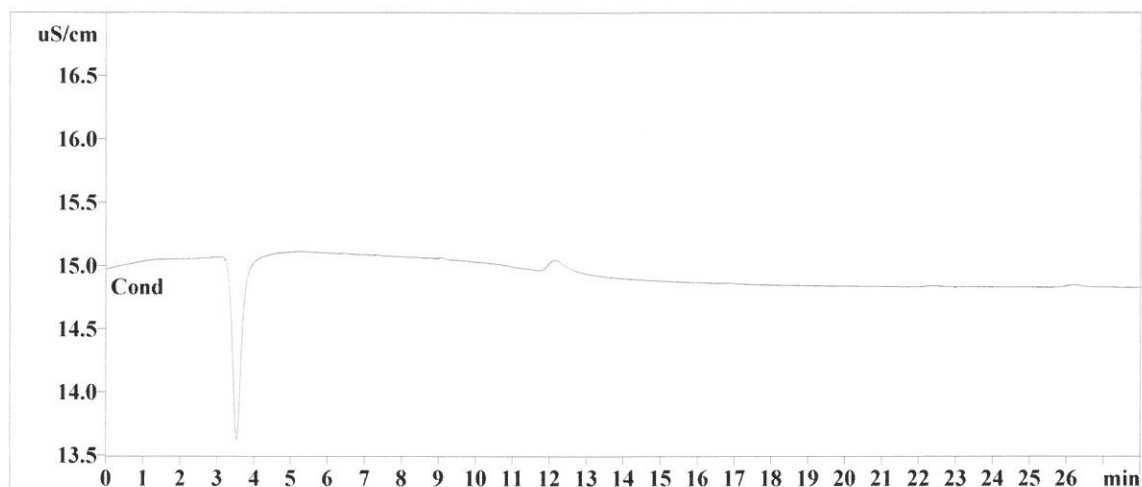
Ident: LB107259BLW
Analysis from: 1/20/2020 9:52:03 AM
File: _2020-01-20_

Last save: 1/20/2020 3:03:08 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69592

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 1/20/2020 3:03:36 PM
Printed by: wet

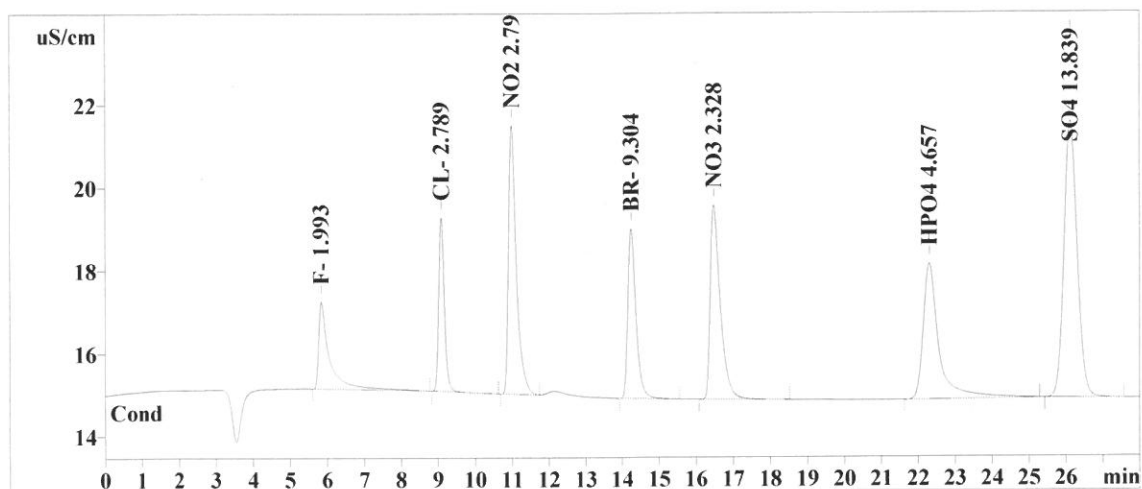
Ident: LB107259BSW
Analysis from: 1/20/2020 10:22:58 AM
File: _2020-01-20_

Last save: 1/20/2020 3:03:08 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69593

Last save: 1/2/2020 10:05:12 AM

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	5.83	0.229	2.10	6.67	43.856	7.27	0.
2	9.08	0.157	4.19	13.30	44.026	7.30	0.
3	10.98	0.217	6.48	20.56	97.427	16.15	0.
4	14.24	0.230	4.09	12.98	63.544	10.53	0.
5	16.47	0.277	4.68	14.87	89.040	14.76	0.
6	22.30	0.383	3.28	10.42	97.838	16.22	0.
7	26.12	0.384	6.68	21.20	167.541	27.77	0.
7	28.00	0.268	31.51	100.00	603.271	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/21/2020 8:10:55 AM

Printed by: wet

Ident: I1202-01

Analysis from: 1/20/2020 11:54:40 AM

File: _2020-01-20_

Last save: 1/21/2020 8:10:56 AM

Method: ANIONS 12-31-19.mtw

Last save: 1/2/2020 10:05:12 AM

Run operator: wet

Analysis number: 69596

SAMPLE:

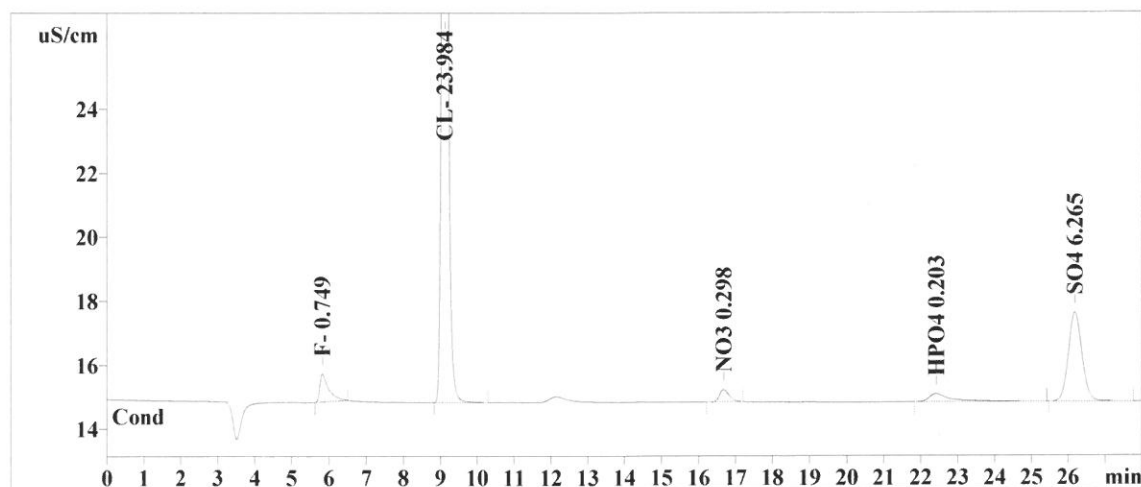
: AK/AP

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	5.82	0.228	0.87	2.04	14.559	2.93	0.
2	9.11	0.152	38.55	89.99	392.829	79.19	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	16.67	0.282	0.38	0.90	7.104	1.43	0.
6	22.41	0.478	0.25	0.59	10.541	2.12	0.
7	26.19	0.392	2.78	6.49	71.035	14.32	0.
7	28.00	0.219	42.83	100.00	496.069	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/20/2020 3:03:56 PM
 Printed by: wet

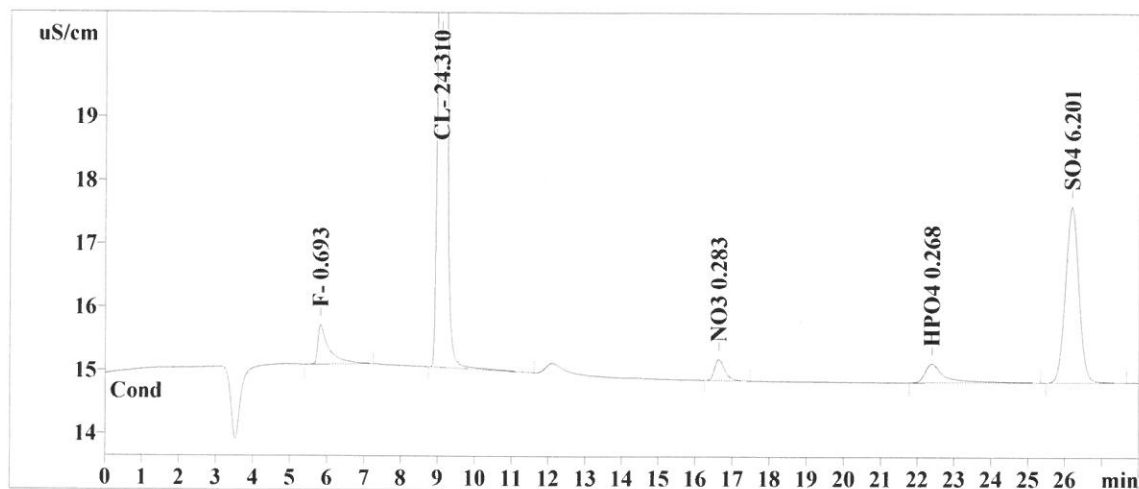
Ident: L1202-01DUP
 Analysis from: 1/20/2020 12:25:34 PM
 File: _2020-01-20_

Last save: 1/20/2020 12:53:24 PM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69597

Last save: 1/2/2020 10:05:12 AM

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	5.82	0.253	0.62	1.44	13.250	2.65	0.
2	9.08	0.152	39.00	90.66	398.193	79.64	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	16.63	0.292	0.33	0.77	6.521	1.30	0.
6	22.39	0.457	0.30	0.69	11.822	2.36	0.
7	26.17	0.388	2.77	6.44	70.216	14.04	0.
7	28.00	0.220	43.02	100.00	500.003	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 1/20/2020 3:04:07 PM
Printed by: wet

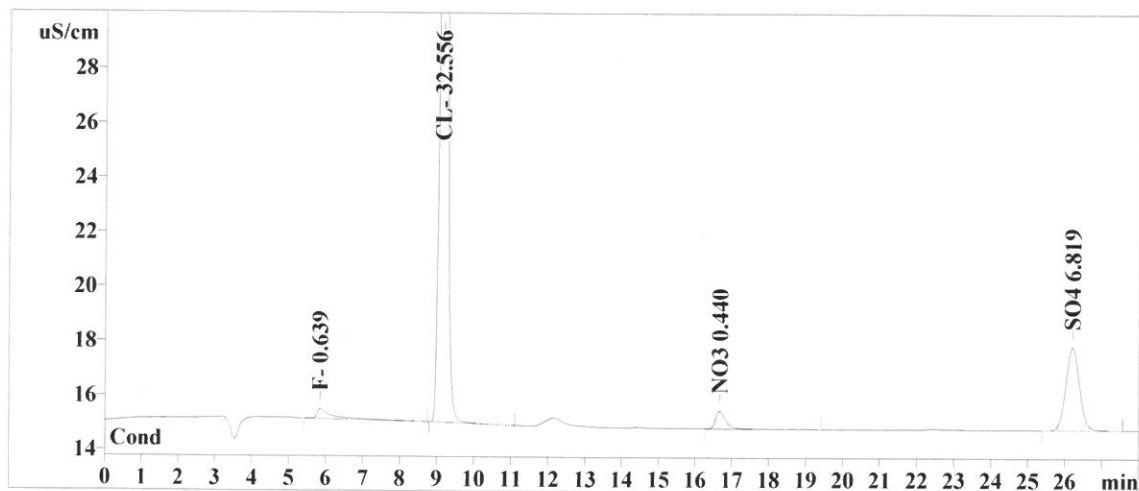
Ident: L1202-02
Analysis from: 1/20/2020 12:56:29 PM
File: _2020-01-20_

Last save: 1/20/2020 1:24:18 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69598

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.290	0.37	0.74	11.966	1.88	0.
2	9.13	0.175	46.04	91.86	533.902	83.84	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	16.66	0.281	0.65	1.30	12.842	2.02	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.20	0.392	3.06	6.10	78.095	12.26	0.
7	28.00	0.162	50.12	100.00	636.806	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/20/2020 3:04:15 PM
Printed by: wet

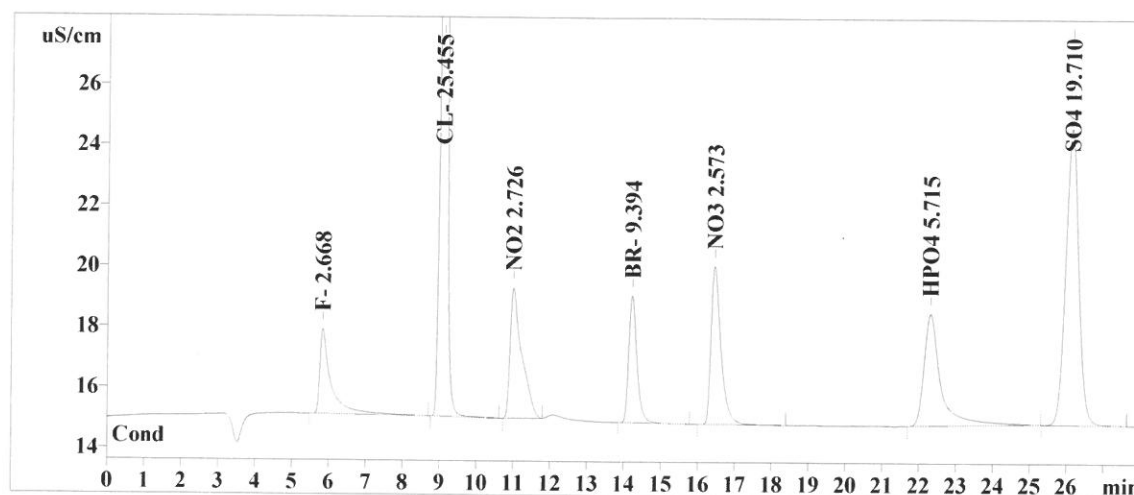
Ident: L1202-01MS
Analysis from: 1/20/2020 1:27:24 PM
File: _2020-01-20_

Last save: 1/20/2020 1:55:12 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69599

Last save: 1/2/2020 10:05:12 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	5.82	0.243	2.79	3.93	59.760	5.45	0.
2	9.06	0.152	41.07	57.87	417.049	38.07	0.
3	10.99	0.320	4.28	6.03	94.785	8.65	0.
4	14.21	0.228	4.17	5.88	64.184	5.86	0.
5	16.42	0.277	5.20	7.33	98.899	9.03	0.
6	22.29	0.400	3.69	5.20	118.581	10.82	0.
7	26.12	0.379	9.76	13.76	242.351	22.12	0.
7	28.00	0.285	70.97	100.00	1095.608	100.00	0.

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Report date: 1/20/2020 3:04:22 PM
Printed by: wet

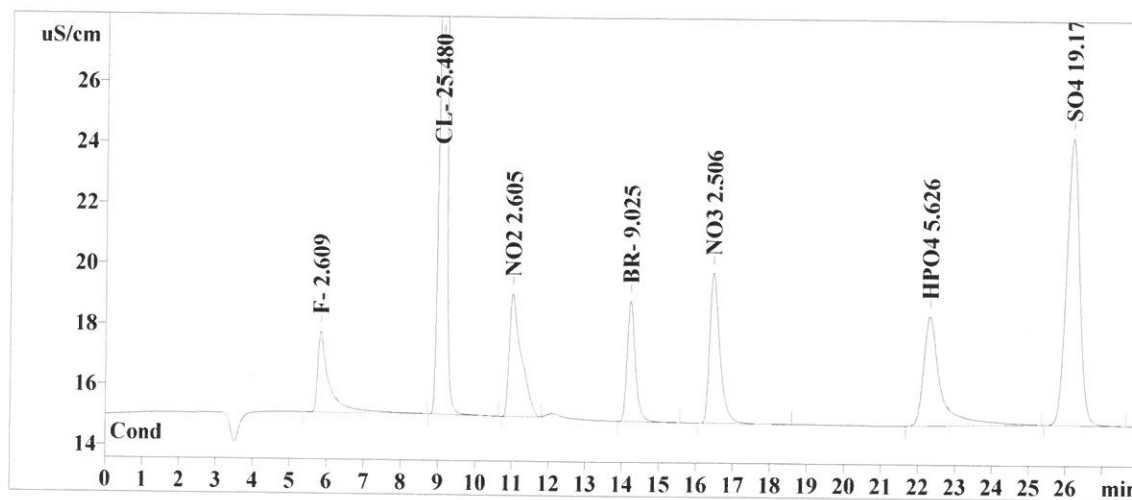
Ident: L1202-01MSD
Analysis from: 1/20/2020 1:58:18 PM
File: _2020-01-20_

Last save: 1/20/2020 2:26:08 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69600

Last save: 1/2/2020 10:05:12 AM

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	5.82	0.246	2.66	3.81	58.355	5.42	0.
2	9.06	0.152	41.05	58.82	417.454	38.79	0.
3	11.00	0.330	4.06	5.81	90.365	8.40	0.
4	14.21	0.229	3.98	5.70	61.557	5.72	0.
5	16.43	0.283	4.97	7.13	96.225	8.94	0.
6	22.30	0.397	3.60	5.16	116.823	10.85	0.
7	26.15	0.380	9.47	13.57	235.534	21.88	0.
7	28.00	0.288	69.78	100.00	1076.313	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/20/2020 3:04:30 PM
 Printed by: wet

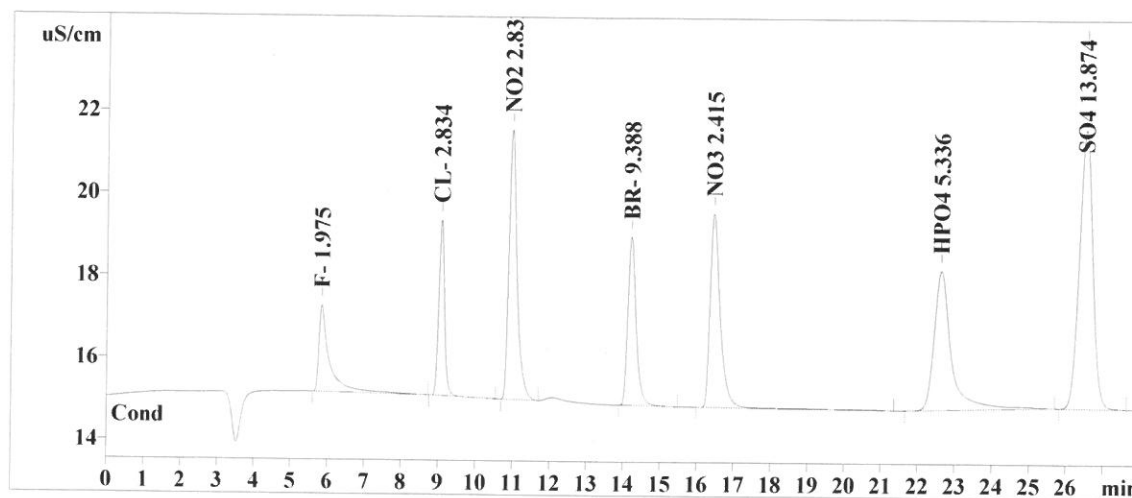
Ident: CCV
 Analysis from: 1/20/2020 2:29:13 PM
 File: _2020-01-20_

Last save: 1/20/2020 2:57:02 PM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69601

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.230	2.09	6.58	43.438	6.98	0.
2	9.06	0.157	4.26	13.38	44.774	7.19	0.
3	10.95	0.219	6.54	20.56	98.629	15.84	0.
4	14.20	0.232	4.09	12.86	64.144	10.30	0.
5	16.43	0.279	4.70	14.77	92.546	14.86	0.
6	22.61	0.425	3.38	10.61	111.139	17.85	0.
7	26.50	0.381	6.76	21.25	167.994	26.98	0.
7	28.00	0.275	31.84	100.00	622.663	100.00	0.

This report has been created by IC Net
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Report date: 1/21/2020 8:06:01 AM
Printed by: wet

Ident: CCB
Analysis from: 1/20/2020 3:04:17 PM
File: _2020-01-20_

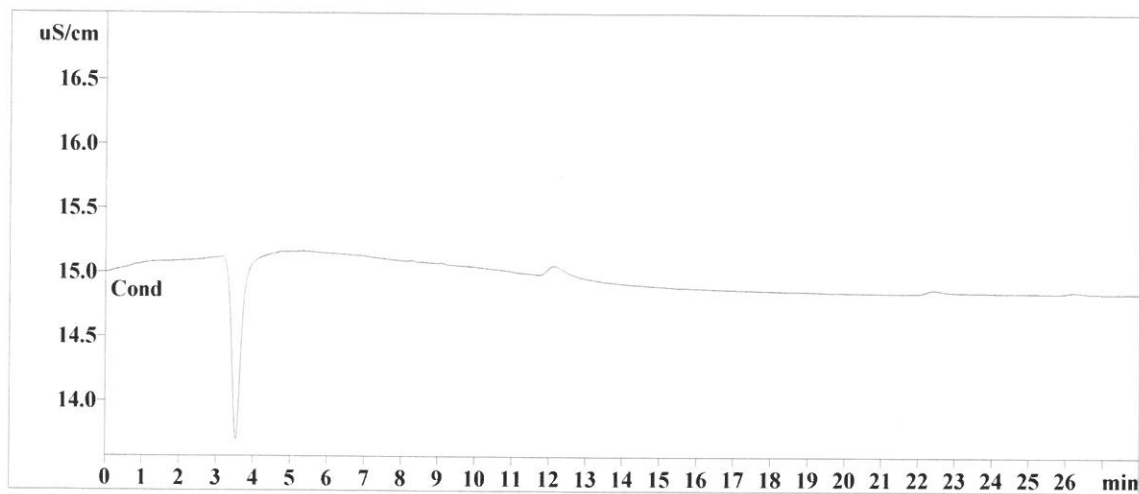
Last save: 1/20/2020 3:32:06 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69602

Last save: 1/2/2020 10:05:12 AM

SAMPLE:

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



Quantitation method: Custom

No peaks

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