

IC-1 9056
water
LOD/LOQ

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	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-07-10_	7/10/18 11:25		AK/AP
STD2	0.1380	0.2130	0.2440	0.8130	0.2040	-0.0360	1.2970	_2018-07-10_	7/10/18 11:55		AK/AP
STD3	0.3780	0.6330	0.6190	2.1000	0.5280	1.0550	3.2160	_2018-07-10_	7/10/18 12:25		AK/AP
STD4	0.7870	1.1720	1.1820	3.9410	0.9890	2.2350	5.8880	_2018-07-10_	7/10/18 12:55		AK/AP
STD5	1.9960	2.9180	2.8730	9.6400	2.3960	5.1480	14.2360	_2018-07-10_	7/10/18 13:25		AK/AP
STD6	3.9850	5.9210	5.9360	19.4910	4.8790	9.8020	29.3500	_2018-07-10_	7/10/18 13:54		AK/AP
STD7	5.0160	7.5930	7.5960	25.5150	6.3780	12.5470	38.2630	_2018-07-10_	7/10/18 14:24		AK/AP
ICV	2.1030	3.0380	3.0310	10.0260	2.4970	5.3620	14.9820	_2018-07-10_	7/10/18 17:39		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-07-10_	7/10/18 18:09		AK/AP
CCV	1.9350	3.0120	2.9830	9.8640	2.4700	5.0110	14.6740	_2018-07-11_	7/11/18 7:56		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-07-11_	7/11/18 8:27		AK/AP
LB96582BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-07-11_	7/11/18 8:57		AK/AP
LB96582BSW	1.9340	2.8560	2.9010	9.4810	2.4020	5.2500	14.1280	_2018-07-11_	7/11/18 9:27		AK/AP
J3762-07	0.1200	0.1550	0.1910	0.6180	0.1710	-0.1370	1.0150	_2018-07-11_	7/11/18 9:58		AK/AP
J3762-07RE	0.1490	0.2130	0.2580	0.8610	0.2180	0.1090	1.3790	_2018-07-11_	7/11/18 10:28		AK/AP
J3762-09	0.1270	0.1480	0.1850	0.6250	0.1710	-0.0910	1.0200	_2018-07-11_	7/11/18 11:02		AK/AP
J3762-09RE	0.1340	0.2200	0.2540	0.8570	0.2170	0.1230	1.3600	_2018-07-11_	7/11/18 11:32		AK/AP
J3762-08	0.2090	0.3470	0.3850	1.2900	0.3240	0.5040	2.0050	_2018-07-11_	7/11/18 12:02		AK/AP
CCV	2.0310	2.8960	2.8610	9.4870	2.3860	5.3600	14.2020	_2018-07-11_	7/11/18 12:32		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-07-11_	7/11/18 13:02		AK/AP

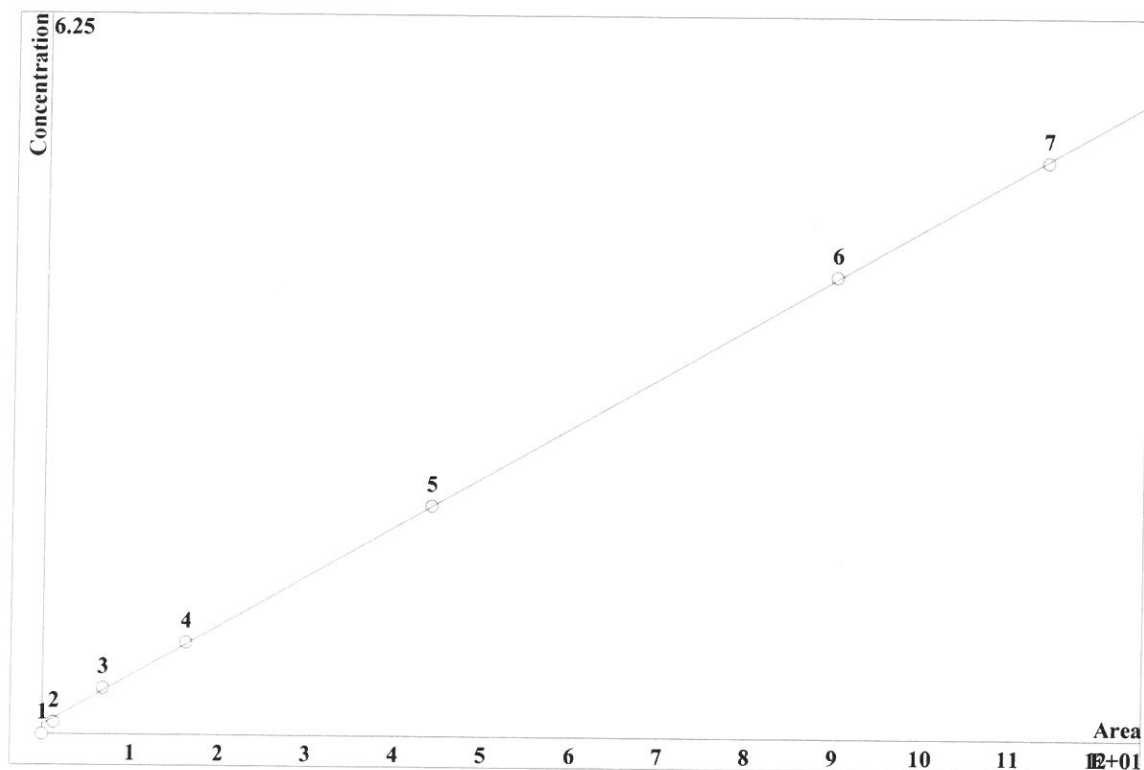
CALIBRATION OF COMPONENT F-

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 0.867486 \cdot A + 1.63054$
 RSD: 1.243 %
 Correlation coefficient: 0.999937

IC-1 Cal

7-10-18

AK



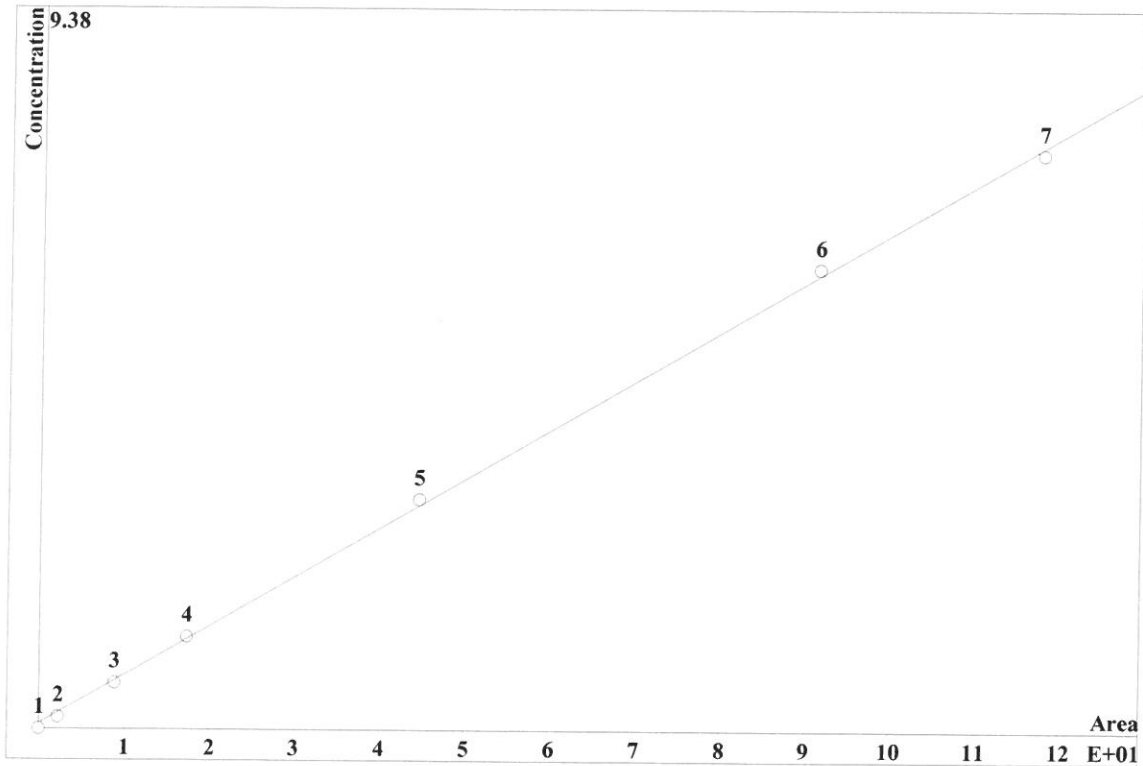
K3 = 0 K2 = 0 K1 = 0.867486 K0 = 1.63054

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	0.06512	1.296	0.1	20	5.913		Yes
3	0.3355	6.836	0.4	20	5.913		Yes
4	0.7856	16.26	0.8	20	5.913		Yes
5	2.171	44.15	2	20	5.913		Yes
6	4.67	89.99	4	20	5.913		Yes
7	6.159	113.8	5	20	5.913		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 1.27877 \cdot A + 1.39557$
 RSD: 2.686 %
 Correlation coefficient: 0.999706



K3 = 0 K2 = 0 K1 = 1.27877 K0 = 1.39557

Base: Area

Ref.channel: Cond

ISTD:

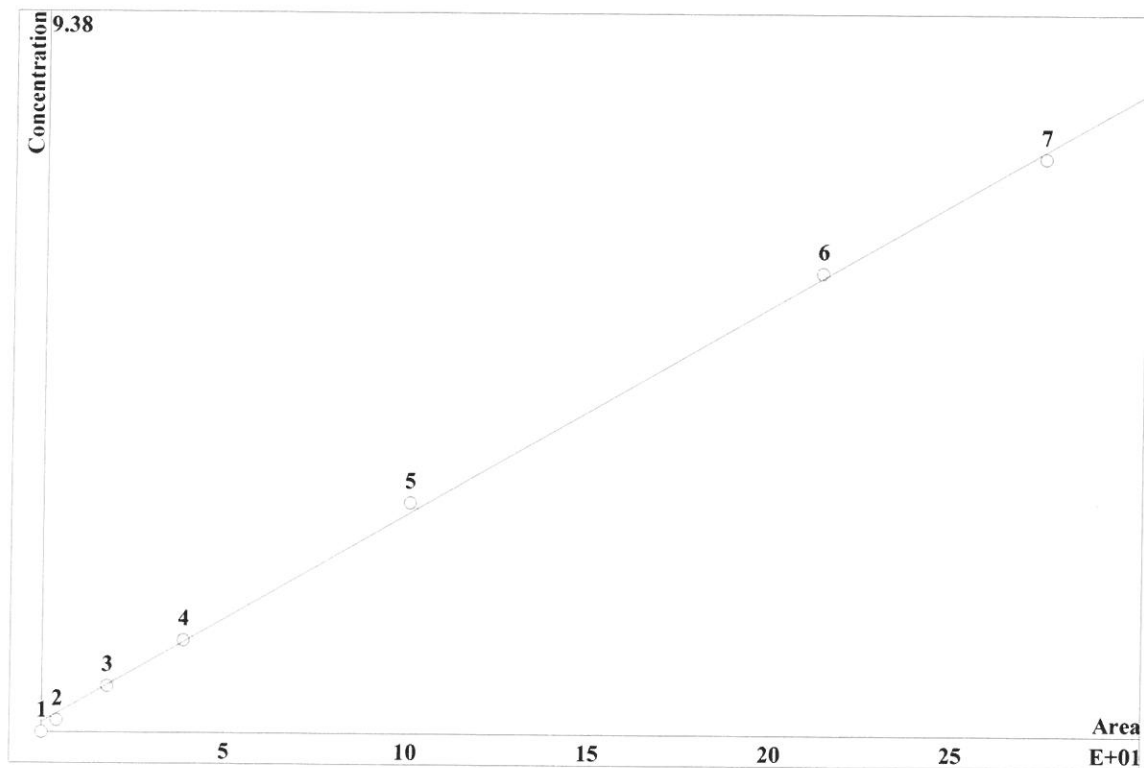
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1263	2.234	0.15	20	8.858			Yes
3	0.4844	8.811	0.6	20	8.858			Yes
4	0.9851	17.24	1.2	20	8.858			Yes
5	2.553	44.55	3	20	8.858			Yes
6	5.299	91.51	6	20	8.858			Yes
7	6.921	117.7	7.5	20	8.858			Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 0.543732 \cdot A + 2.60958$
 RSD: 3.217 %
 Correlation coefficient: 0.999578



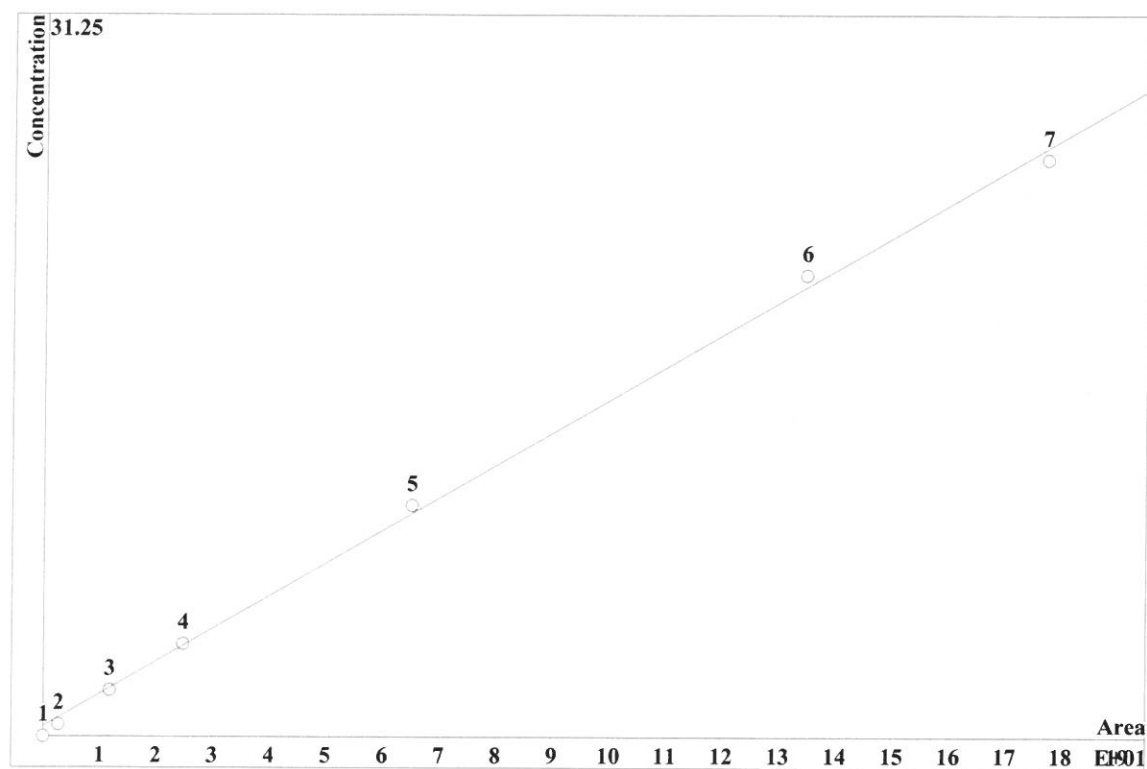
K3 = 0 K2 = 0 K1 = 0.543732 K0 = 2.60958

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	0.2037	4.19	0.15	20	10.65		Yes
3	0.9115	17.96	0.6	20	10.65		Yes
4	1.942	38.67	1.2	20	10.65		Yes
5	5.085	100.9	3	20	10.65		Yes
6	10.53	213.6	6	20	10.65		Yes
7	13.68	274.6	7.5	20	10.65		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 2.83091 \cdot A + 8.63311$
 RSD: 4.266 %
 Correlation coefficient: 0.999257



K3 = 0 K2 = 0 K1 = 2.83091 K0 = 8.63311

Base: Area

Ref.channel: Cond

ISTD:

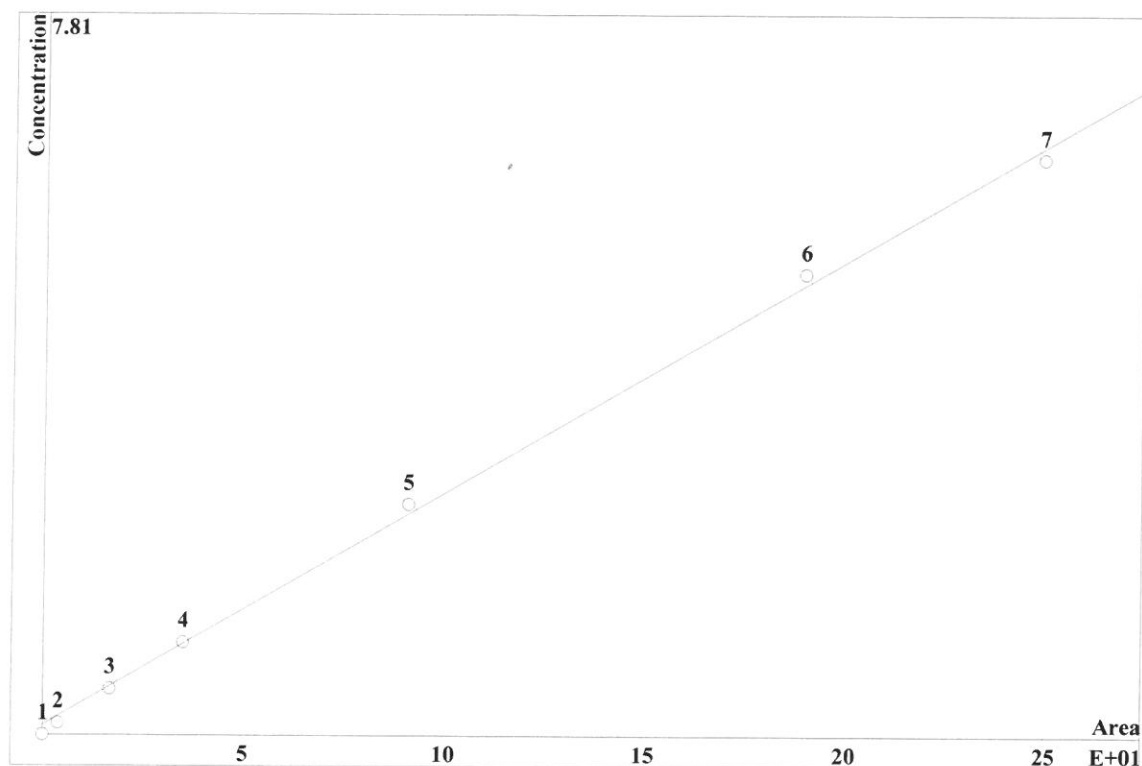
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1295	2.691	0.5	20	13.72			Yes
3	0.5576	11.78	2	20	13.72			Yes
4	1.175	24.79	4	20	13.72			Yes
5	3.06	65.06	10	20	13.72			Yes
6	6.308	134.7	20	20	13.72			Yes
7	8.151	177.2	25	20	13.72			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 0.503217 \cdot A + 2.13495$
 RSD: 4.315 %
 Correlation coefficient: 0.999240



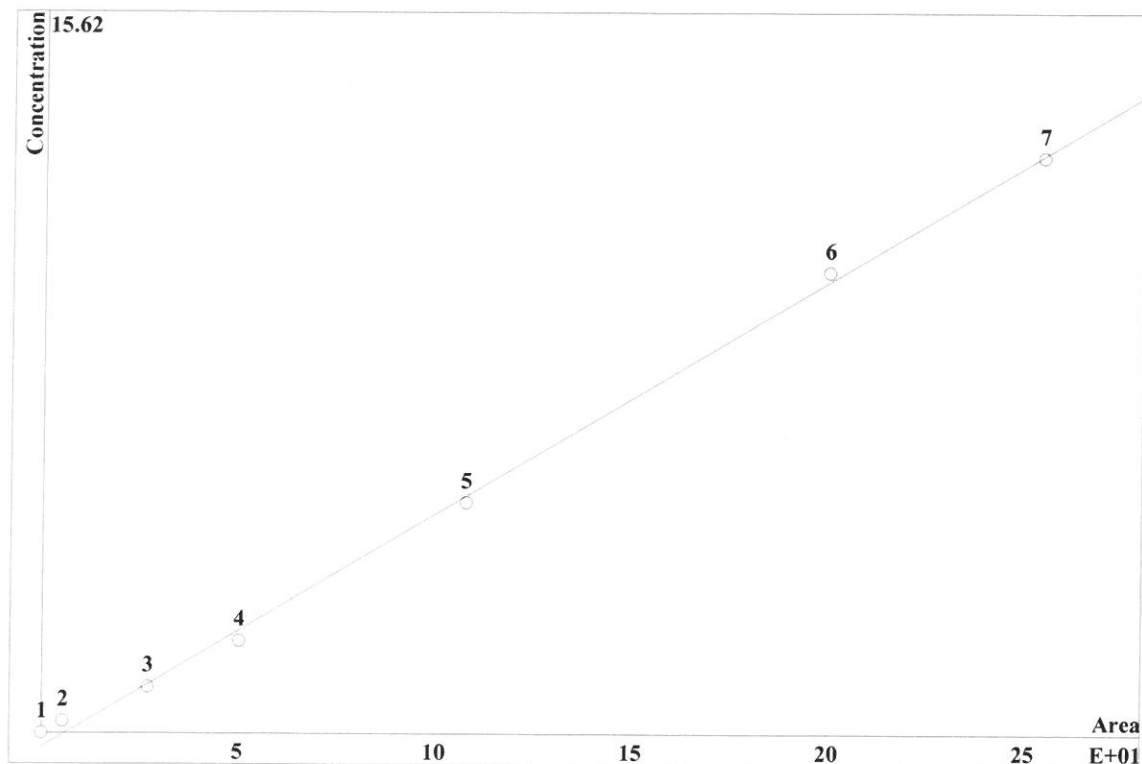
K3 = 0 K2 = 0 K1 = 0.503217 K0 = 2.13495

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	0.1516	3.851	0.125	20	15.65			Yes
3	0.6833	16.76	0.5	20	15.65			Yes
4	1.436	35.08	1	20	15.65			Yes
5	3.782	90.98	2.5	20	15.65			Yes
6	8.07	189.7	5	20	15.65			Yes
7	10.69	249.3	6.25	20	15.65			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 1.00998 \cdot A - 6.0804$
 RSD: 4.400 %
 Correlation coefficient: 0.999210



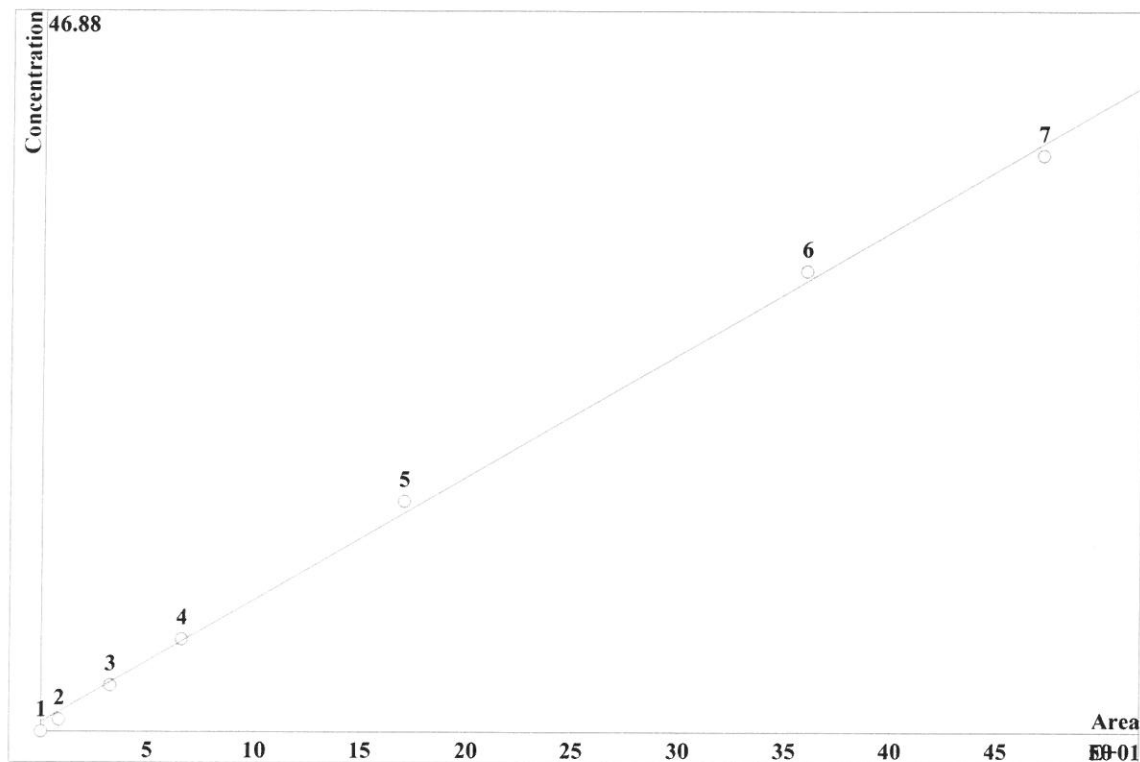
K3 = 0 K2 = 0 K1 = 1.00998 K0 = -6.0804

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	0.1271	5.298	0.25	20	21.48			Yes
3	0.657	26.91	1	20	21.48			Yes
4	1.266	50.28	2	20	21.48			Yes
5	2.835	108	5	20	21.48			Yes
6	5.401	200.1	10	20	21.48			Yes
7	6.915	254.5	12.5	20	21.48			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 07-10-18.mtw
 Equation: $Q = 1.59883 \cdot A + 12.249$
 RSD: 4.537 %
 Correlation coefficient: 0.999159



K3 = 0 K2 = 0 K1 = 1.59883 K0 = 12.249

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	0.2536	8.562	0.75	20	25.17			Yes
3	0.9879	32.56	3	20	25.17			Yes
4	2.03	65.99	6	20	25.17			Yes
5	5.347	170.4	15	20	25.17			Yes
6	11.34	359.5	30	20	25.17			Yes
7	14.92	471	37.5	20	25.17			Yes

Report date: 7/11/2018 7:58:50 AM
Printed by: wet

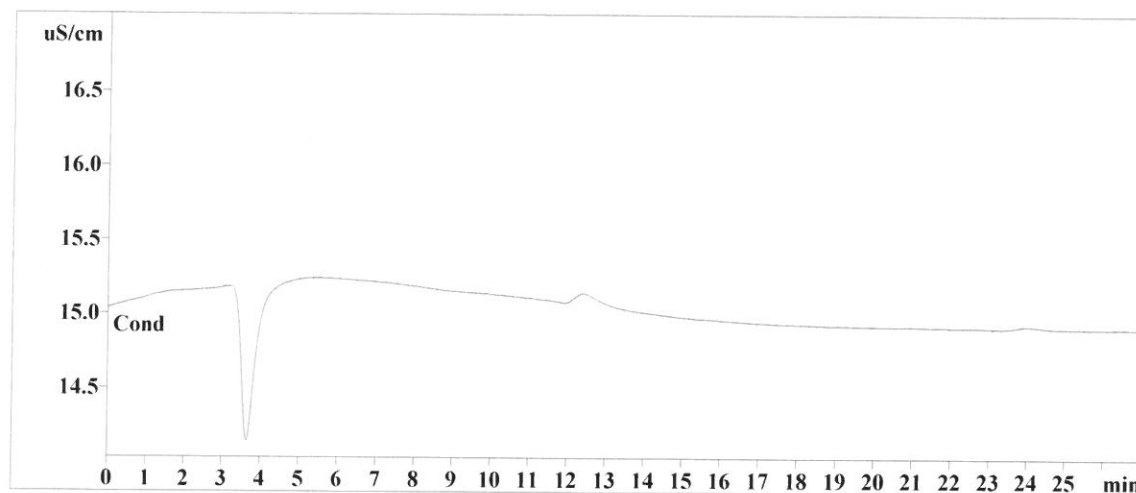
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File: _2018-07-10_

Last save: 7/11/2018 7:58:48 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63112

Last save: 7/10/2018 9:30:04 AM

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: 7/11/2018 7:59:00 AM
Printed by: wet

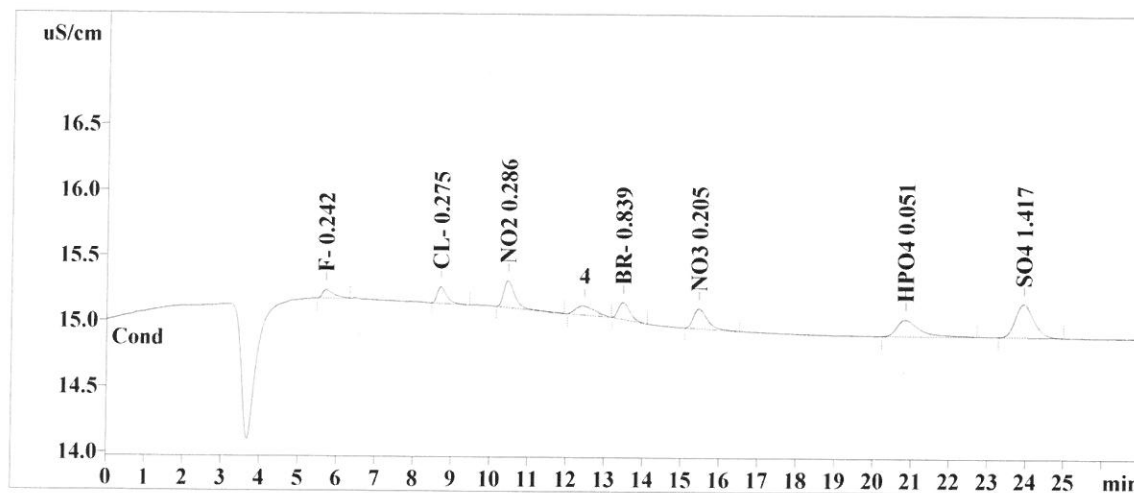
Ident: STD2
Analysis from: 7/10/2018 11:55:15 AM
File: _2018-07-10_

Last save: 7/10/2018 12:22:04 PM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63113

Last save: 7/10/2018 12:14:44 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	5.70	0.307	0.06	5.65	1.296	4.24	0.
2	8.70	0.263	0.13	11.18	2.234	7.31	0.
3	10.46	0.299	0.20	18.01	4.190	13.70	0.
4	13.48	0.325	0.13	11.43	2.691	8.80	0.
5	15.46	0.376	0.15	13.42	3.851	12.59	0.
6	20.83	0.578	0.13	11.18	5.298	17.33	0.
7	23.93	0.518	0.25	22.47	8.562	28.00	0.
7	27.00	0.381	1.05	93.35	28.122	91.96	0.

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Report date: 7/11/2018 7:59:12 AM
 Printed by: wet

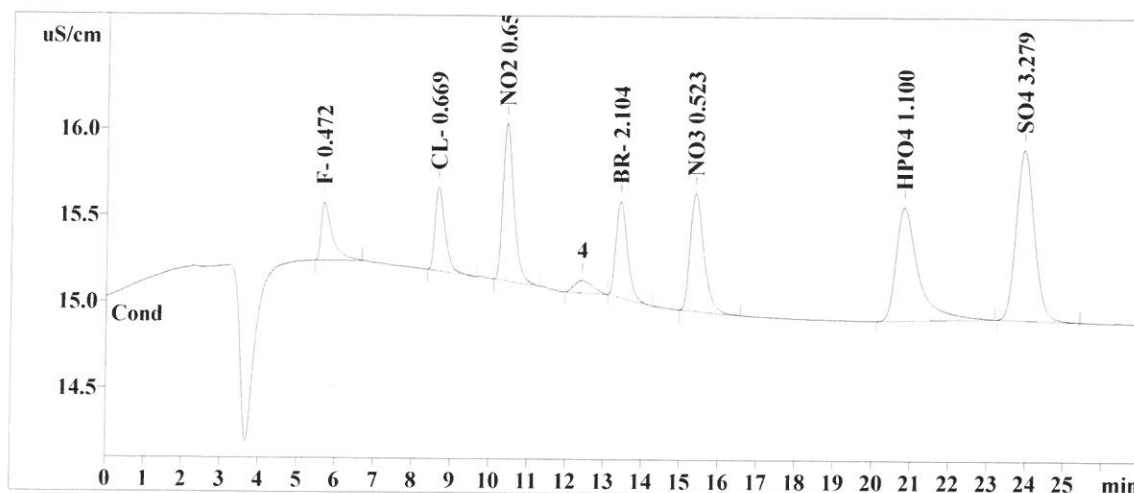
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 File: _2018-07-10_

Last save: 7/10/2018 12:52:00 PM

Method: ANIONS 07-10-18.mtw
 Run operator: wet
 Analysis number: 63114

Last save: 7/10/2018 12:22:04 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	5.68	0.283	0.34	7.15	6.836	5.51	0.
2	8.65	0.272	0.48	10.31	8.811	7.10	0.
3	10.42	0.296	0.91	19.41	17.960	14.47	0.
4	13.41	0.325	0.56	11.88	11.783	9.49	0.
5	15.37	0.370	0.68	14.56	16.759	13.50	0.
6	20.81	0.552	0.66	14.00	26.913	21.69	0.
7	23.93	0.504	0.99	21.06	32.565	26.24	0.
7	27.00	0.372	4.61	98.37	121.627	98.01	0.

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Report date: 7/11/2018 7:59:20 AM
Printed by: wet

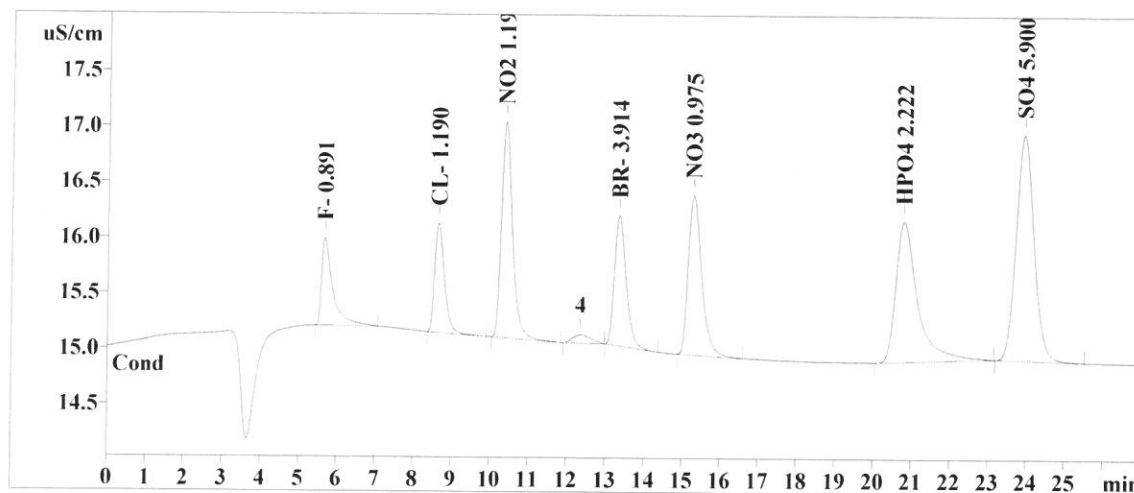
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File: _2018-07-10_

Last save: 7/10/2018 1:21:56 PM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63115

Last save: 7/10/2018 12:52:00 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	5.67	0.279	0.79	8.10	16.263	6.48	0.
2	8.64	0.263	0.98	10.15	17.239	6.87	0.
3	10.38	0.295	1.94	20.02	38.668	15.42	0.
4	13.33	0.322	1.17	12.11	24.792	9.88	0.
5	15.27	0.367	1.44	14.81	35.084	13.99	0.
6	20.78	0.539	1.27	13.05	50.278	20.04	0.
7	23.91	0.498	2.03	20.93	65.988	26.31	0.
7	27.00	0.366	9.62	99.17	248.314	98.99	0.

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Report date: 7/11/2018 7:59:26 AM
Printed by: wet

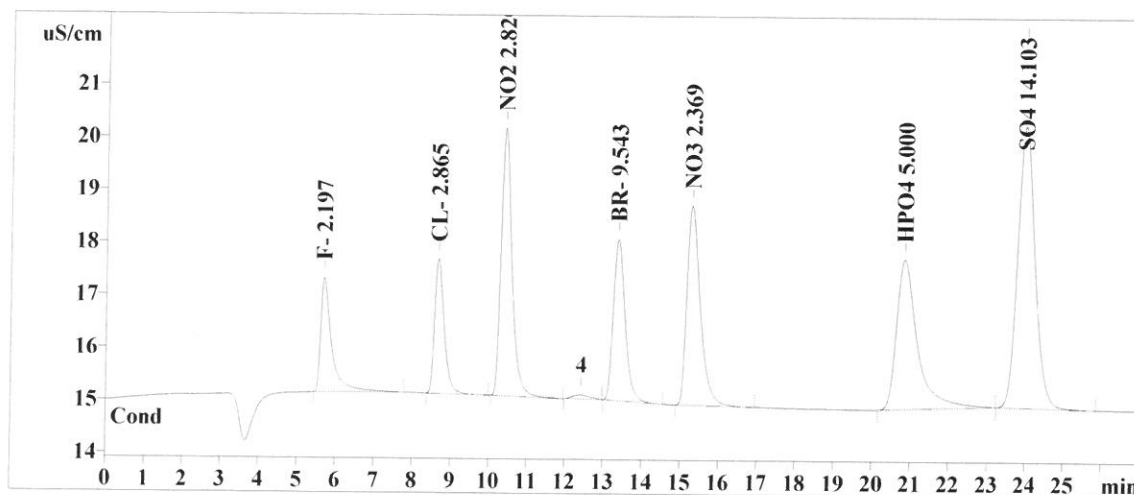
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File: _2018-07-10_

Last save: 7/10/2018 1:51:50 PM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63116

Last save: 7/10/2018 1:21:56 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	5.68	0.270	2.17	8.71	44.146	7.05	0.
2	8.66	0.261	2.55	10.25	44.552	7.11	0.
3	10.40	0.294	5.08	20.41	100.862	16.10	0.
4	13.37	0.323	3.06	12.28	65.057	10.39	0.
5	15.28	0.359	3.78	15.18	90.983	14.52	0.
6	20.83	0.520	2.83	11.38	107.956	17.23	0.
7	23.97	0.487	5.35	21.46	170.424	27.21	0.
7	27.00	0.359	24.83	99.67	623.980	99.61	0.

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Report date: 7/11/2018 7:59:37 AM
Printed by: wet

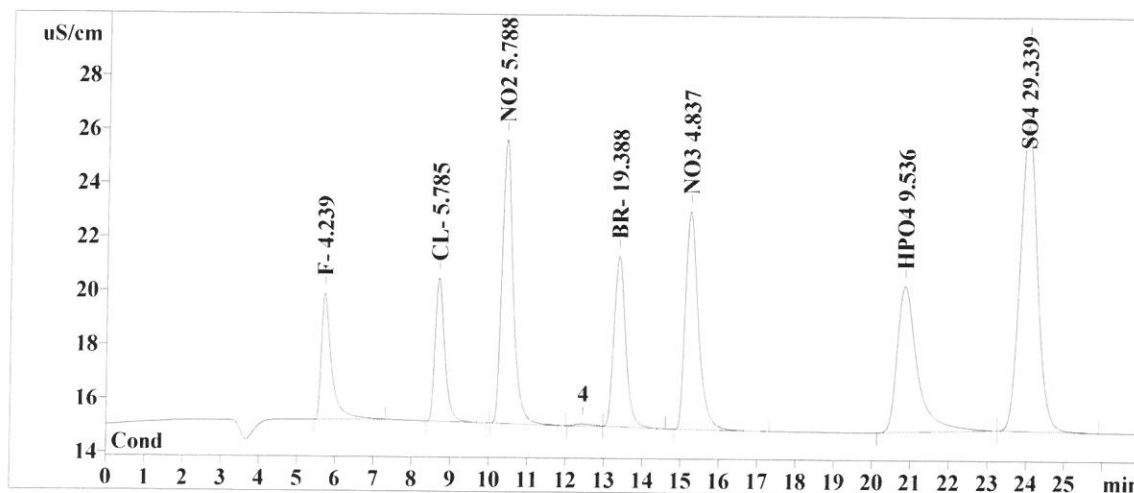
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File: _2018-07-10_

Last save: 7/10/2018 2:21:46 PM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63117

Last save: 7/10/2018 1:51:50 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	5.70	0.265	4.67	9.03	89.986	7.02	0.
2	8.68	0.258	5.30	10.25	91.515	7.14	0.
3	10.40	0.300	10.53	20.37	213.556	16.67	0.
4	13.36	0.325	6.31	12.20	134.655	10.51	0.
5	15.21	0.349	8.07	15.61	189.683	14.81	0.
6	20.83	0.510	5.40	10.45	200.128	15.62	0.
7	23.99	0.485	11.34	21.93	359.480	28.06	0.
7	27.00	0.356	51.62	99.85	1279.004	99.83	0.

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Report date: 7/11/2018 7:59:46 AM
Printed by: wet

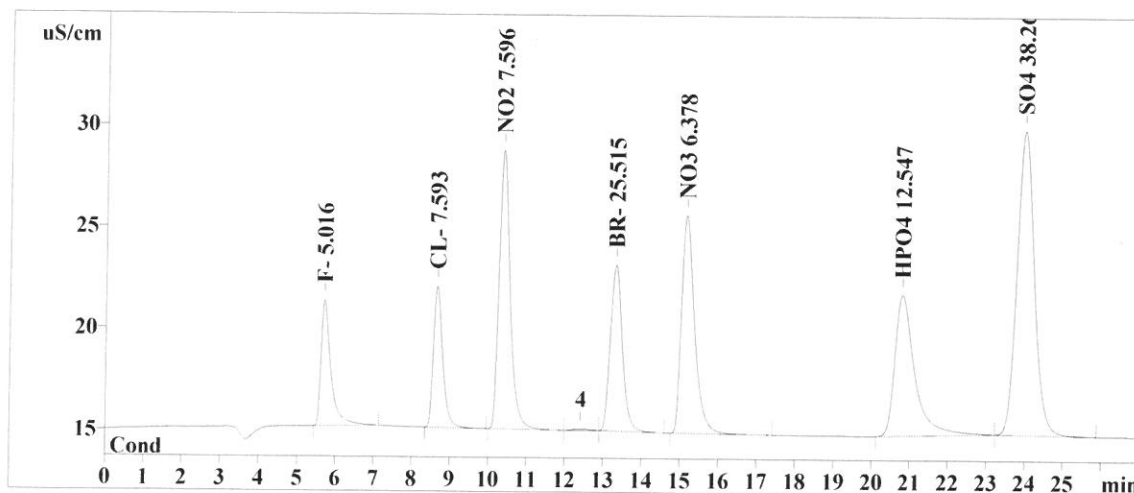
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Analysis from: 7/10/2018 2:24:52 PM
File: _2018-07-10_

Last save: 7/10/2018 2:51:42 PM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63118

Last save: 7/10/2018 2:21:46 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	5.69	0.257	6.16	9.12	113.773	6.85	0.
2	8.65	0.254	6.92	10.25	117.658	7.09	0.
3	10.36	0.299	13.68	20.26	274.611	16.54	0.
4	13.31	0.332	8.15	12.07	177.214	10.68	0.
5	15.14	0.345	10.69	15.84	249.253	15.01	0.
6	20.78	0.511	6.92	10.24	254.475	15.33	0.
7	23.96	0.481	14.92	22.10	470.982	28.37	0.
7	27.00	0.354	67.44	99.89	1657.965	99.87	0.

This report has been created by IC Net
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Report date: 7/11/2018 8:01:22 AM
Printed by: wet

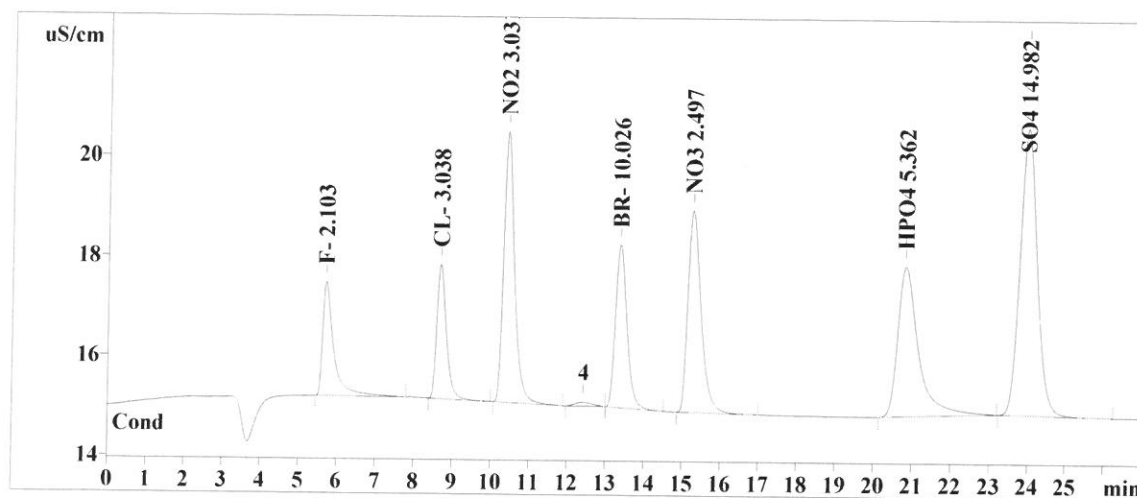
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File: _2018-07-10_

Last save: 7/11/2018 7:45:32 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63123

Last save: 7/10/2018 2:51:42 PM

SAMPLE:
: AK/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	5.70	0.269	2.28	8.63	46.594	7.09	0.
2	8.67	0.258	2.69	10.16	46.424	7.07	0.
3	10.40	0.293	5.40	20.42	106.700	16.24	0.
4	13.36	0.317	3.25	12.30	67.782	10.32	0.
5	15.25	0.353	4.03	15.22	95.015	14.46	0.
6	20.81	0.512	3.00	11.33	112.202	17.08	0.
7	23.97	0.480	5.72	21.64	179.753	27.36	0.
7	27.00	0.355	26.38	99.69	654.470	99.61	0.

This report has been created by IC Net
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Report date: 7/11/2018 8:01:37 AM
Printed by: wet

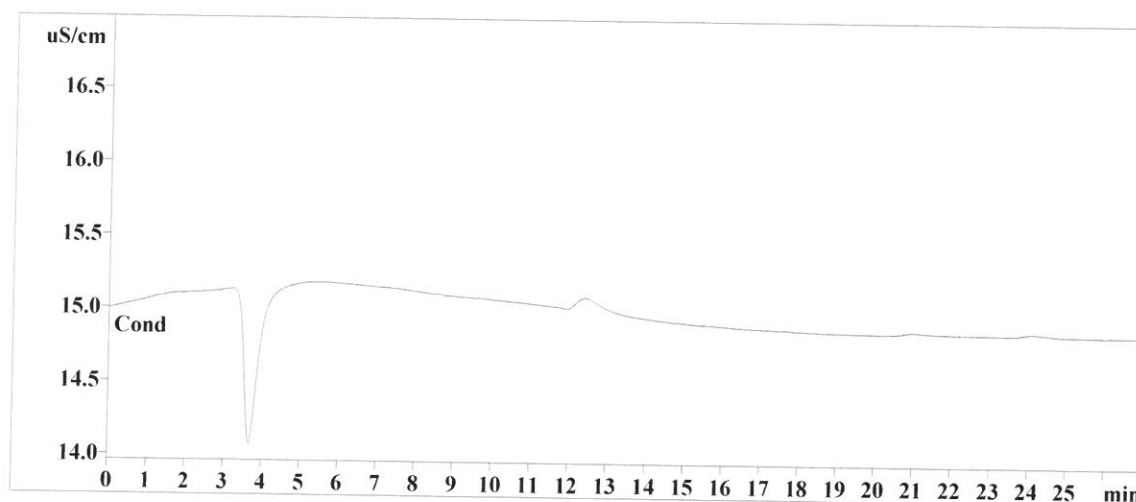
Ident: ICB
Analysis from: 7/10/2018 6:09:08 PM
File: _2018-07-10_

Last save: 7/11/2018 8:01:36 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63124

Last save: 7/10/2018 2:51:42 PM

SAMPLE:
: AK/AP
Vial number: 12
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

9056-water
LOD/LOQ/m

Report date: 7/12/2018 8:45:03 AM
Printed by: wet

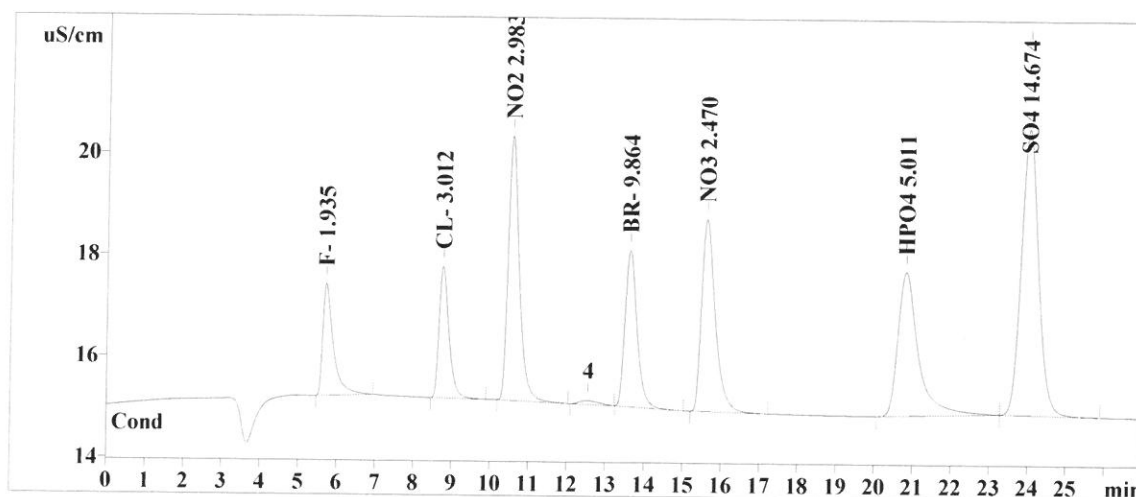
Ident: CCV
Analysis from: 7/11/2018 7:56:20 AM
File: _2018-07-11_

Last save: 7/11/2018 8:23:10 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63129

Last save: 7/10/2018 2:51:42 PM

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	5.70	0.270	2.20	8.68	42.730	6.70	0
2	8.75	0.266	2.59	10.20	46.024	7.21	0
3	10.54	0.300	5.19	20.48	104.915	16.44	0
4	13.61	0.328	3.08	12.14	66.641	10.44	0
5	15.59	0.371	3.78	14.89	93.932	14.72	0
6	20.80	0.508	2.83	11.15	105.253	16.50	0
7	23.99	0.477	5.62	22.15	175.899	27.57	0
7	27.00	0.360	25.29	99.69	635.395	99.59	0

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 8:46:05 AM
Printed by: wet

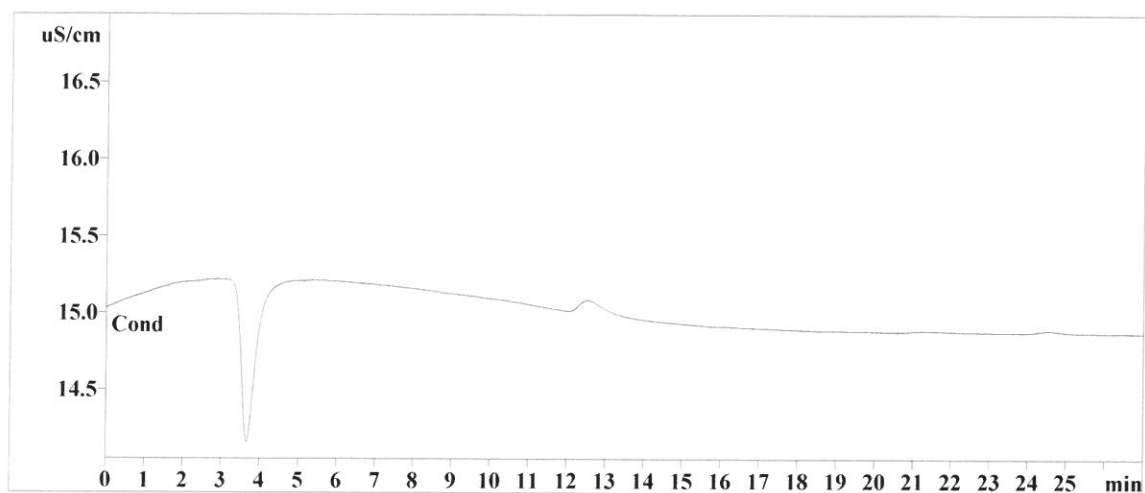
Ident: CCB
Analysis from: 7/11/2018 8:27:17 AM
File: _2018-07-11_

Last save: 7/12/2018 8:46:06 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63130

Last save: 7/10/2018 2:51:42 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 8:46:26 AM
Printed by: wet

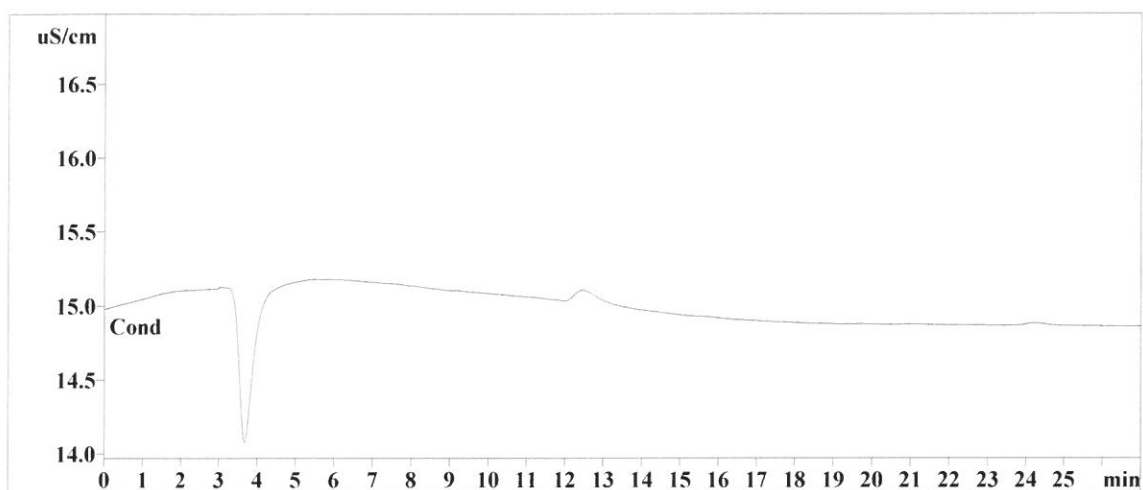
Ident: LB96582BLW
Analysis from: 7/11/2018 8:57:12 AM
File: _2018-07-11_

Last save: 7/12/2018 8:46:22 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63131

Last save: 7/10/2018 2:51:42 PM

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: 7/12/2018 8:46:34 AM
Printed by: wet

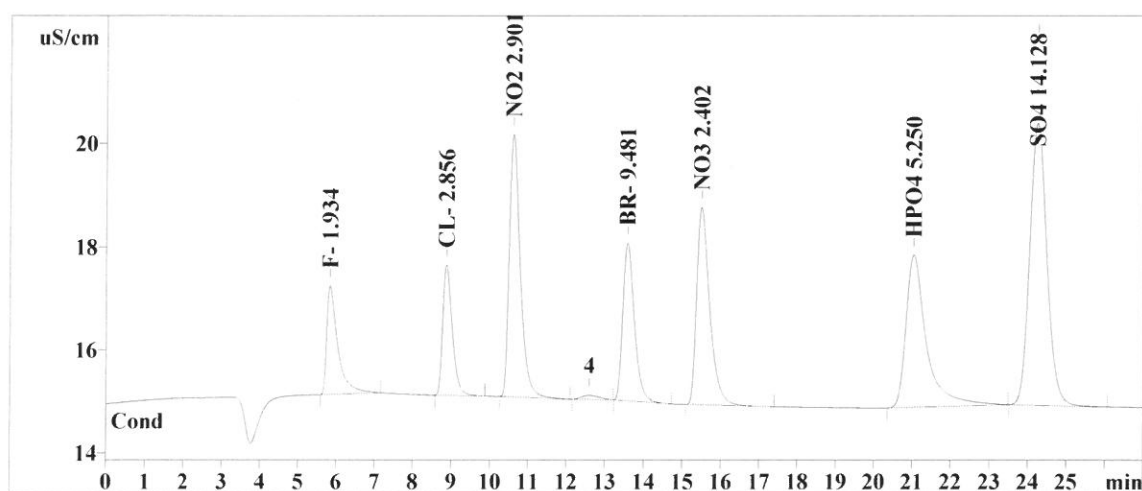
Ident: LB96582BSW
Analysis from: 7/11/2018 9:27:07 AM
File: _2018-07-11_

Last save: 7/12/2018 8:42:44 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63132

Last save: 7/10/2018 2:51:42 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	5.84	0.280	2.11	8.39	42.703	6.83	0
2	8.87	0.258	2.53	10.07	43.578	6.97	0
3	10.61	0.298	5.09	20.27	101.919	16.31	0
4	13.58	0.318	3.06	12.18	63.930	10.23	0
5	15.49	0.356	3.83	15.24	91.229	14.60	0
6	21.03	0.503	2.96	11.77	109.976	17.59	0
7	24.24	0.472	5.46	21.75	169.074	27.05	0
7	27.00	0.355	25.04	99.67	622.409	99.58	0

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 8:46:52 AM
Printed by: wet

Ident: J3762-07
Analysis from: 7/11/2018 9:58:52 AM
File: _2018-07-11_

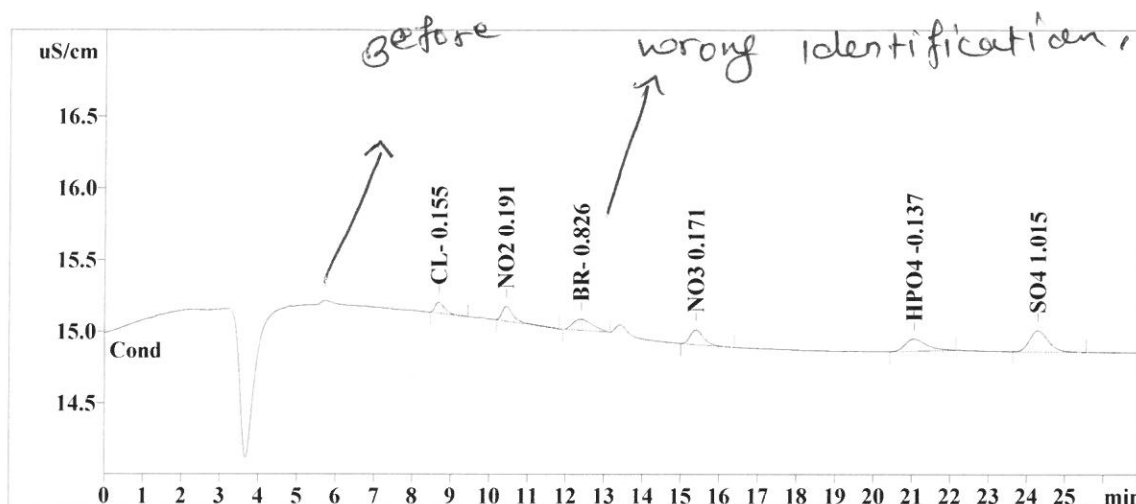
Last save: 7/11/2018 10:25:42 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63133

Last save: 7/10/2018 2:51:42 PM

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

Peak was not integrated by software.



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	8.68	0.262	0.08	12.76	1.326	7.71	0
3	10.44	0.296	0.10	17.26	2.226	12.94	0
4	12.39	0.576	0.08	13.17	2.783	16.17	0
5	15.39	0.372	0.10	17.29	2.542	14.77	0
6	21.04	0.581	0.08	14.26	3.301	19.18	0
7	24.28	0.515	0.15	24.79	5.029	29.23	0
7	27.00	0.372	0.59	99.54	17.208	100.00	0

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 9:52:32 AM
Printed by: wet

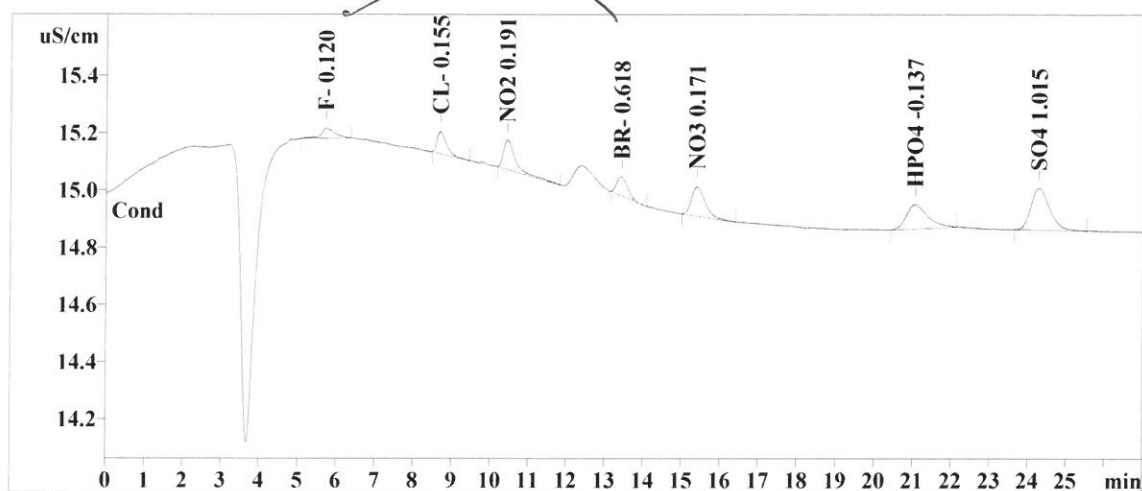
Ident: J3762-07
Analysis from: 7/11/2018 9:58:52 AM
File: 2018-07-11_
Modified! Manual peaks!
Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63133

Last save: 7/12/2018 8:49:36 AM

Last save: 7/10/2018 2:51:42 PM

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

After 7-12-18
AK



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.340	0.03	5.59	0.878	5.28	0
2	8.68	0.262	0.08	12.29	1.326	7.98	0
3	10.44	0.296	0.10	16.62	2.226	13.40	0
4	13.43	0.311	0.07	10.91	1.318	7.93	0
5	15.39	0.372	0.10	16.65	2.542	15.30	0
6	21.04	0.581	0.08	13.73	3.301	19.86	0
7	24.28	0.515	0.15	23.87	5.029	30.26	0
7	27.00	0.382	0.61	99.65	16.621	100.00	0

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 8:55:53 AM
Printed by: wet

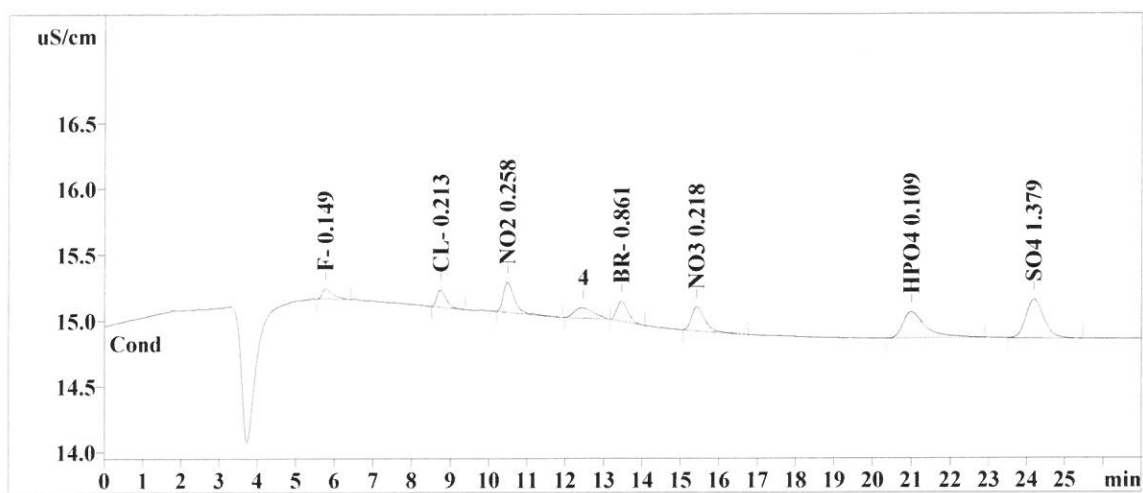
Ident: J3762-07RE
Analysis from: 7/11/2018 10:28:47 AM
File: _2018-07-11_

Last save: 7/11/2018 10:55:36 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63134

Last save: 7/10/2018 2:51:42 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	5.77	0.301	0.08	5.72	1.554	4.25	0
2	8.74	0.260	0.13	9.73	2.243	6.14	0
3	10.49	0.294	0.23	17.07	4.685	12.83	0
4	13.46	0.314	0.15	11.18	3.036	8.31	0
5	15.42	0.364	0.18	13.49	4.409	12.08	0
6	20.99	0.556	0.20	14.79	8.188	22.42	0
7	24.18	0.500	0.29	21.75	9.591	26.27	0
7	27.00	0.370	1.26	93.73	33.706	92.31	0

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 8:52:49 AM
Printed by: wet

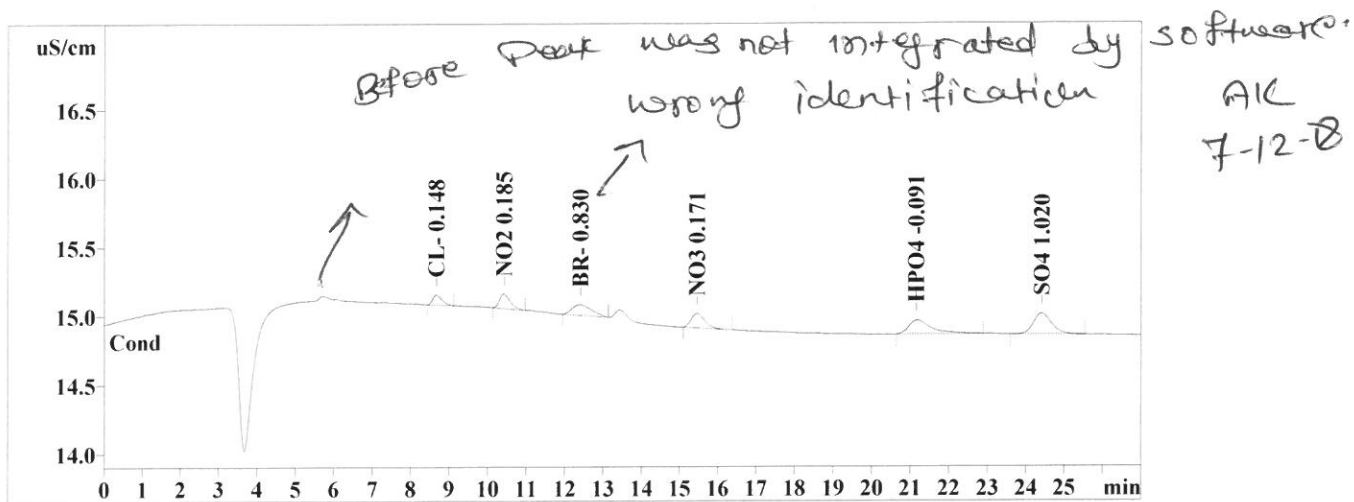
Ident: J3762-09
Analysis from: 7/11/2018 11:02:33 AM
File: _2018-07-11_

Last save: 7/11/2018 11:29:22 AM

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63135

Last save: 7/10/2018 2:51:42 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	0.00	0.000	0.00	0.00	0.000	0.00	0
2	8.68	0.256	0.07	11.91	1.220	6.80	0
3	10.42	0.290	0.11	17.05	2.016	11.24	0
4	12.40	0.581	0.08	12.60	2.814	15.69	0
5	15.46	0.374	0.10	16.89	2.568	14.31	0
6	21.18	0.570	0.10	16.22	4.220	23.52	0
7	24.41	0.498	0.15	24.66	5.103	28.44	0
7	27.00	0.367	0.62	99.32	17.941	100.00	0

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This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 8:59:42 AM
 Printed by: wet

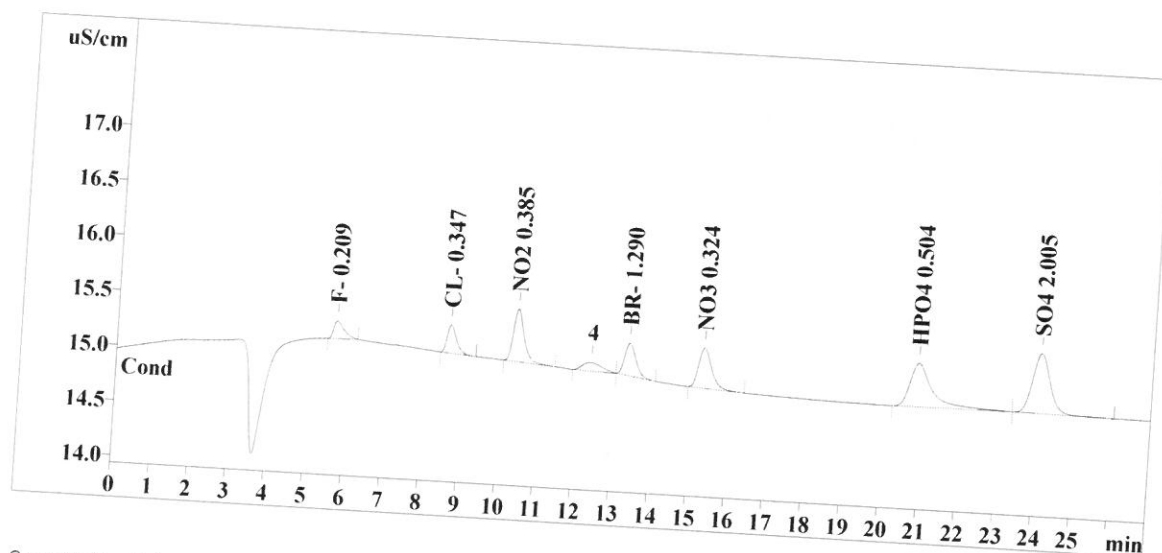
Ident: J3762-08
 Analysis from: 7/11/2018 12:02:23 PM
 File: _2018-07-11_

Method: ANIONS 07-10-18.mtw
 Run operator: wet
 Analysis number: 63137

Last save: 7/11/2018 12:29:12 PM

Last save: 7/10/2018 2:51:42 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.69	0.280	0.16	6.22	2.941	4.36	0.
2	8.65	0.259	0.25	9.88	4.334	6.43	0.
3	10.39	0.292	0.47	18.48	9.347	13.86	0.
4	13.35	0.318	0.29	11.45	6.061	8.99	0.
5	15.29	0.359	0.36	14.16	8.652	12.83	0.
6	20.88	0.532	0.40	15.42	15.994	23.73	0.
7	24.07	0.486	0.54	21.17	17.420	25.84	0.
7	27.00	0.361	2.48	96.78	64.749	96.05	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/12/2018 9:00:16 AM
Printed by: wet

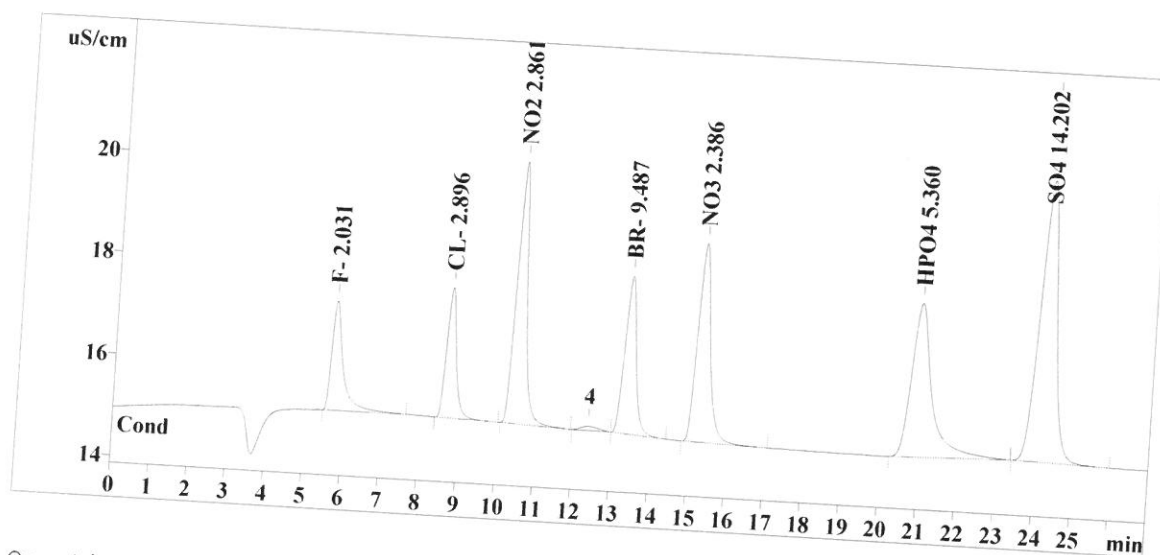
Ident: CCV
Analysis from: 7/11/2018 12:32:18 PM
File: _2018-07-11_

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63138

Last save: 7/11/2018 12:59:08 PM

Last save: 7/11/2018 12:05:58 PM

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	5.72	0.279	2.15	8.43	44.954	7.15	0.
2	8.69	0.256	2.56	10.04	44.205	7.03	0.
3	10.42	0.289	5.15	20.21	100.426	15.97	0.
4	13.34	0.315	3.09	12.14	63.975	10.17	0.
5	15.22	0.347	3.89	15.29	90.601	14.41	0.
6	20.91	0.503	3.02	11.84	112.155	17.83	0.
7	24.15	0.468	5.53	21.70	169.989	27.03	0.
7	27.00	0.351	25.39	99.65	626.305	99.58	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/12/2018 9:00:37 AM
Printed by: wet

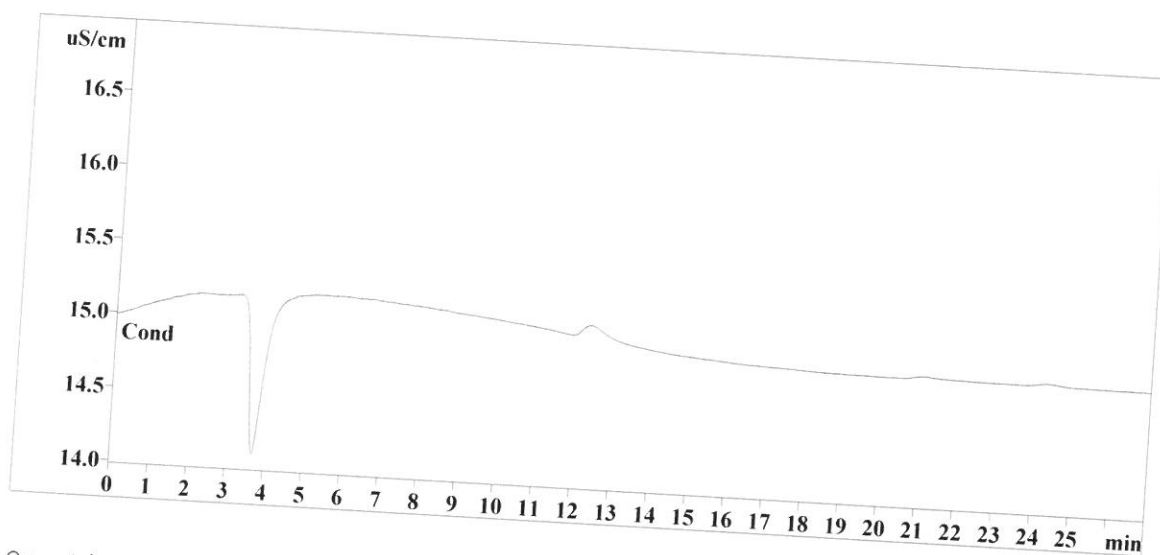
Ident: CCB
Analysis from: 7/11/2018 1:02:13 PM
File: _2018-07-11_

Method: ANIONS 07-10-18.mtw
Run operator: wet
Analysis number: 63139

Last save: 7/12/2018 9:00:36 AM

Last save: 7/11/2018 12:05:58 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD