

IC-1 1-24-18
300.0 PK

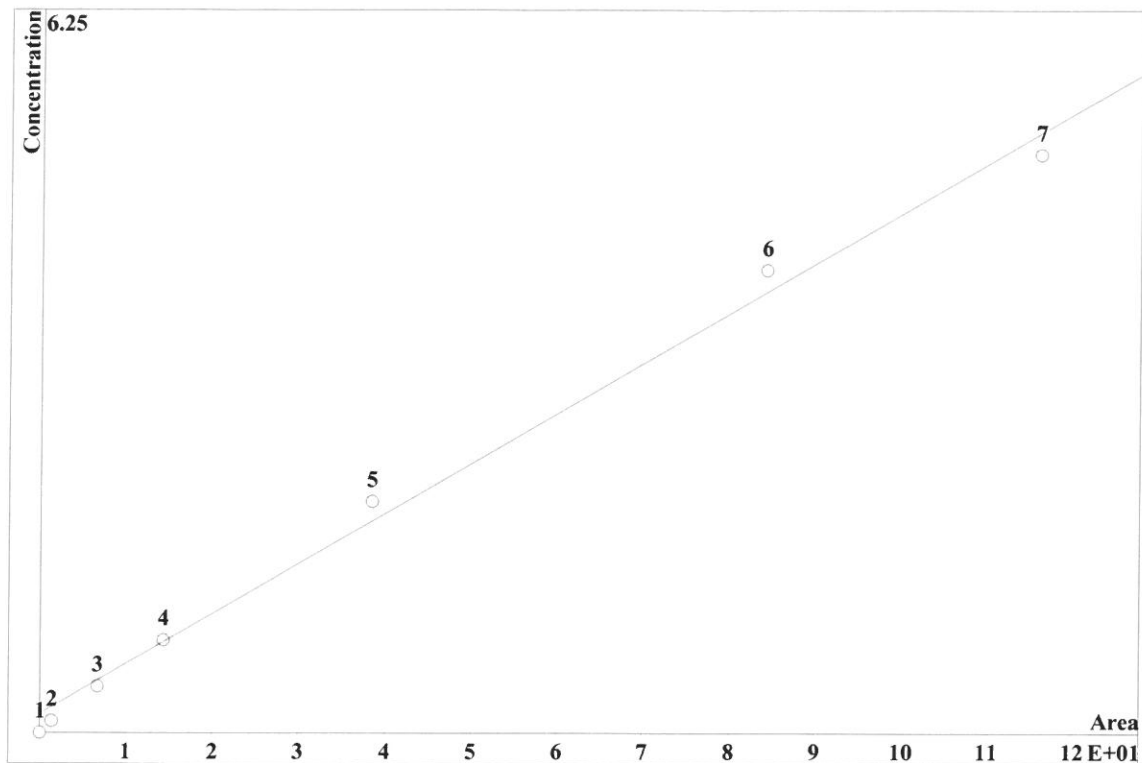
Clear table

ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-01-09_	1/9/18 12:09
STD2	0.1660	0.2120	0.2250	0.7940	0.2070	-0.0930	1.3540	_2018-01-09_	1/9/18 12:40
STD3	0.3880	0.6080	0.6160	2.0890	0.5330	0.9880	3.1130	_2018-01-09_	1/9/18 13:11
STD4	0.7380	1.1810	1.1890	3.9420	0.9760	2.1650	5.5560	_2018-01-09_	1/9/18 13:42
STD5	1.7890	2.8320	2.8080	9.3340	2.3060	4.9990	13.0650	_2018-01-09_	1/9/18 14:13
STD6	3.8580	5.8310	5.8960	19.3940	4.8460	9.3770	27.6040	_2018-01-09_	1/9/18 14:44
STD7	5.1890	7.7580	7.6570	25.5600	6.4020	12.4120	38.5060	_2018-01-09_	1/9/18 15:15
ICV	2.0260	2.9550	3.0120	9.8840	2.4630	5.4030	14.7440	_2018-01-09_	1/9/18 16:48
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-01-09_	1/9/18 17:18
CCV	2.0990	2.9580	2.9320	9.6010	2.3480	4.9810	14.1820	_2018-01-18_	1/18/18 10:36
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-01-18_	1/18/18 11:07
LB92762BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-01-18_	1/18/18 11:38
LB92762BSW	1.9330	3.0200	3.1090	10.1690	2.5090	5.1660	14.7720	_2018-01-18_	1/18/18 13:24
J1198-01	0.0000	0.0000	0.1950	0.0000	0.4370	0.0000	0.0000	_2018-01-18_	1/18/18 15:28
J1198-02	0.0000	0.3110	0.1700	0.0000	0.5260	0.0000	0.8920	_2018-01-18_	1/18/18 15:59
J1198-03	0.0000	0.4780	0.2500	0.0000	0.4810	0.0000	0.0000	_2018-01-18_	1/18/18 16:29
J1198-03DUP	0.0000	0.4700	0.2510	0.0000	0.4760	0.0000	0.0000	_2018-01-18_	1/18/18 17:00
J1198-03MS	2.1820	3.2660	3.0660	9.9300	2.8720	5.6300	15.5860	_2018-01-18_	1/18/18 17:31
CCV	2.0530	2.9270	2.9060	9.7420	2.4170	5.5870	14.4950	_2018-01-18_	1/18/18 18:02
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-01-18_	1/18/18 18:33

IC-1 Cal
1-9-18
AK

CALIBRATION OF COMPONENT F-

Method: ANIONS 01-09-18.mtw
Equation: $Q = 0.865253 \cdot A + 3.32613$
RSD: 8.391 %
Correlation coefficient: 0.997123



K3 = 0 K2 = 0 K1 = 0.865253 K0 = 3.32613

Base: Area

Ref.channel: Cond

ISTD:

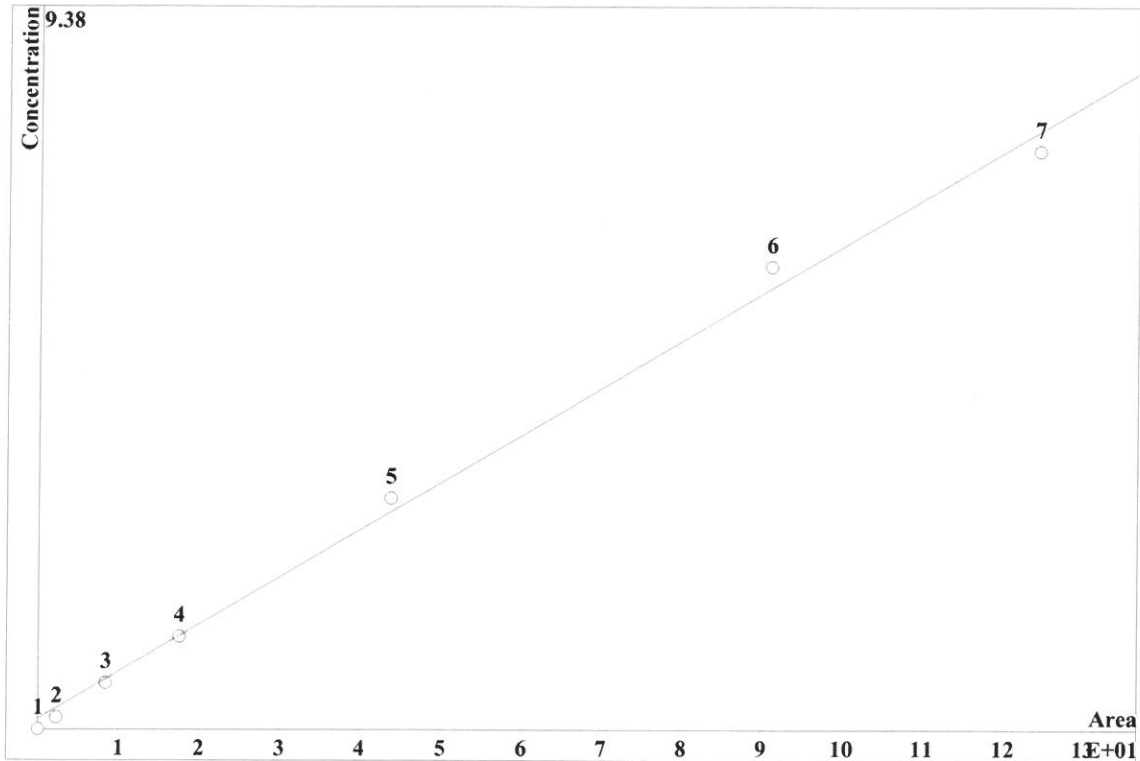
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0		0		0	No
2	0.0766	1.337		0.1	20	5.921		Yes
3	0.3686	6.688		0.4	20	5.921		Yes
4	0.8104	14.36		0.8	20	5.921		Yes
5	2.285	38.49		2	20	5.921		Yes
6	5.011	84.26		4	20	5.921		Yes
7	6.577	116.1		5	20	5.921		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 01-09-18.mtw
 Equation: $Q = 1.22609 \cdot A + 2.78279$
 RSD: 7.158 %
 Correlation coefficient: 0.997907

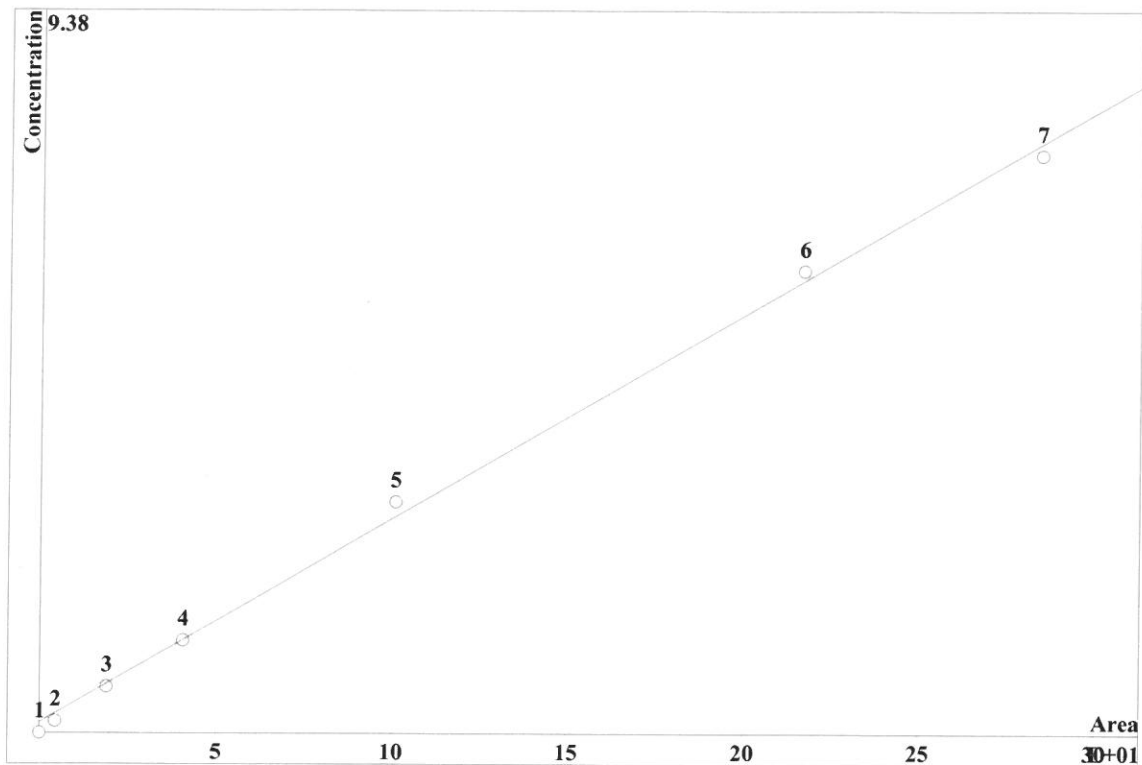


K3 = 0 K2 = 0 K1 = 1.22609 K0 = 2.78279
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.1306	2.234	0.15	20	8.982	Yes	
3	0.5148	8.446	0.6	20	8.982	Yes	
4	1.055	17.52	1.2	20	8.982	Yes	
5	2.696	43.8	3	20	8.982	Yes	
6	5.668	91.07	6	20	8.982	Yes	
7	7.498	124.3	7.5	20	8.982	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 01-09-18.mtw
 Equation: $Q = 0.528875 \cdot A + 2.77123$
 RSD: 4.862 %
 Correlation coefficient: 0.999035

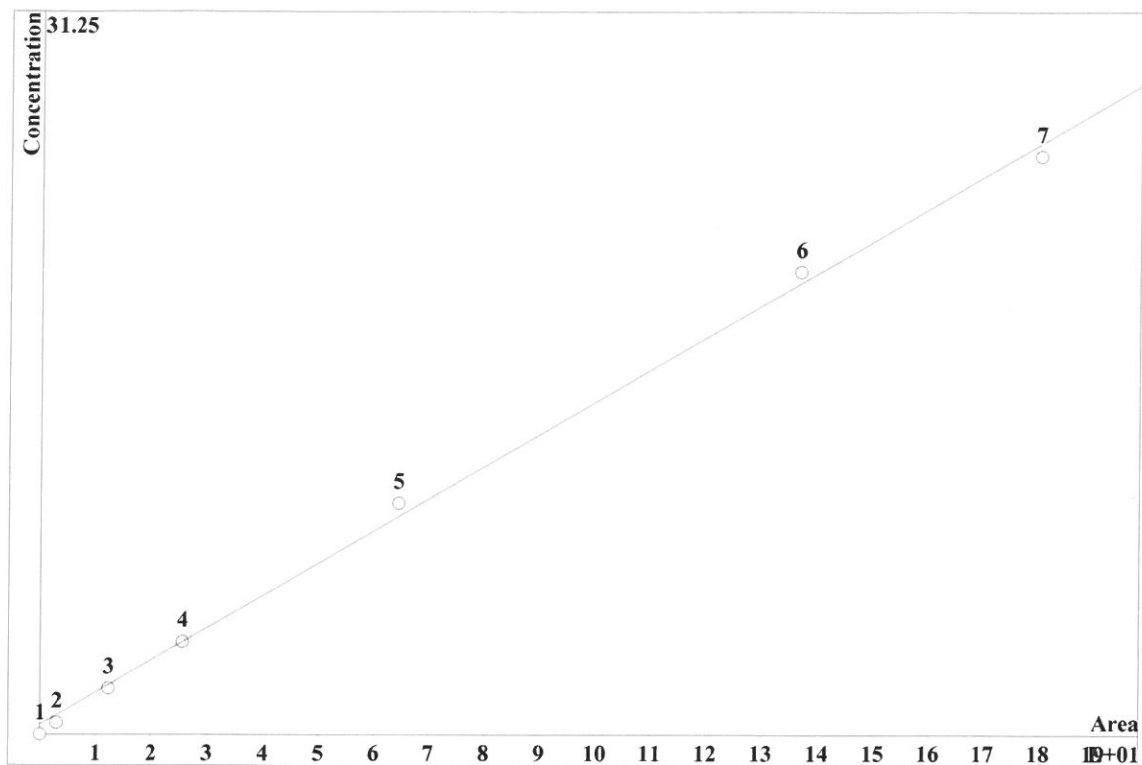


K3 = 0 K2 = 0 K1 = 0.528875 K0 = 2.77123
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.2277	4.437	0.15	20	10.72			Yes
3	0.9898	19.04	0.6	20	10.72			Yes
4	2.054	40.53	1.2	20	10.72			Yes
5	5.295	101	3	20	10.72			Yes
6	11.06	216.9	6	20	10.72			Yes
7	14.37	284.3	7.5	20	10.72			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 01-09-18.mtw
 Equation: $Q = 2.78796 \cdot A + 8.78242$
 RSD: 4.933 %
 Correlation coefficient: 0.999006



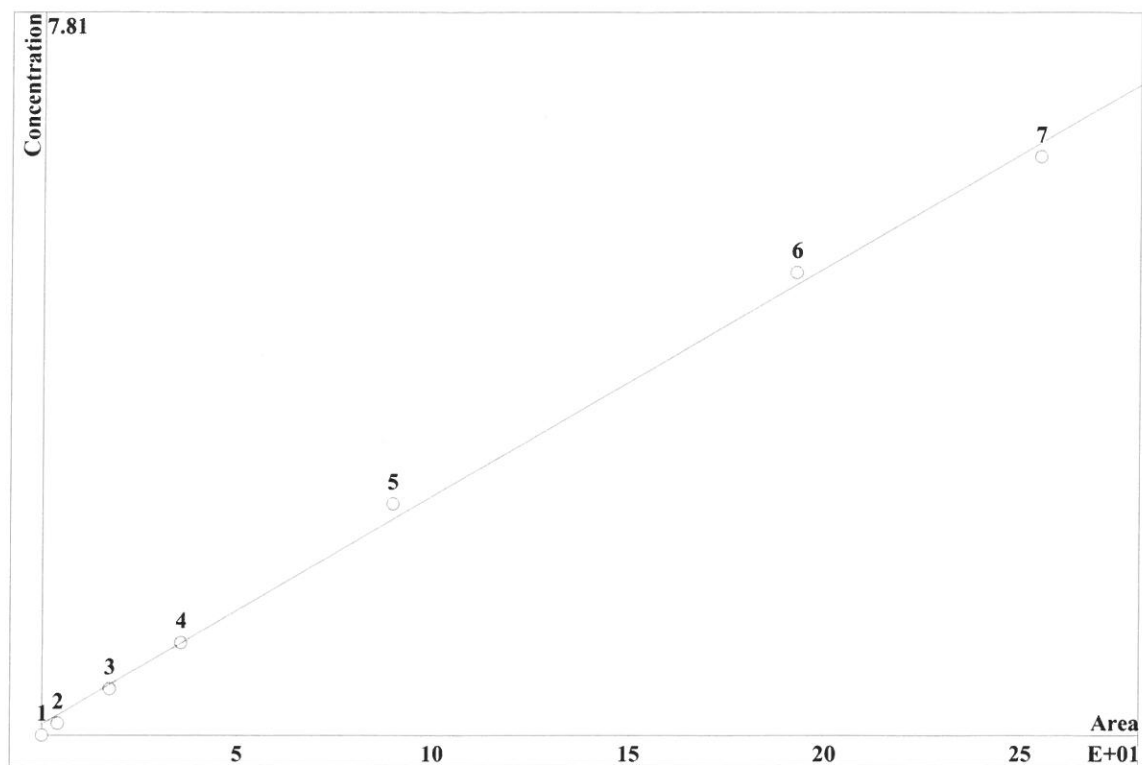
K3 = 0 K2 = 0 K1 = 2.78796 K0 = 8.78242

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	0.1503	2.896	0.5	20	13.6	Yes	
3	0.6345	12.29	2	20	13.6	Yes	
4	1.33	25.59	4	20	13.6	Yes	
5	3.484	64.49	10	20	13.6	Yes	
6	7.314	136.8	20	20	13.6	Yes	
7	9.625	180.2	25	20	13.6	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 01-09-18.mtw
 Equation: $Q = 0.49287 \cdot A + 2.43944$
 RSD: 5.457 %
 Correlation coefficient: 0.998784

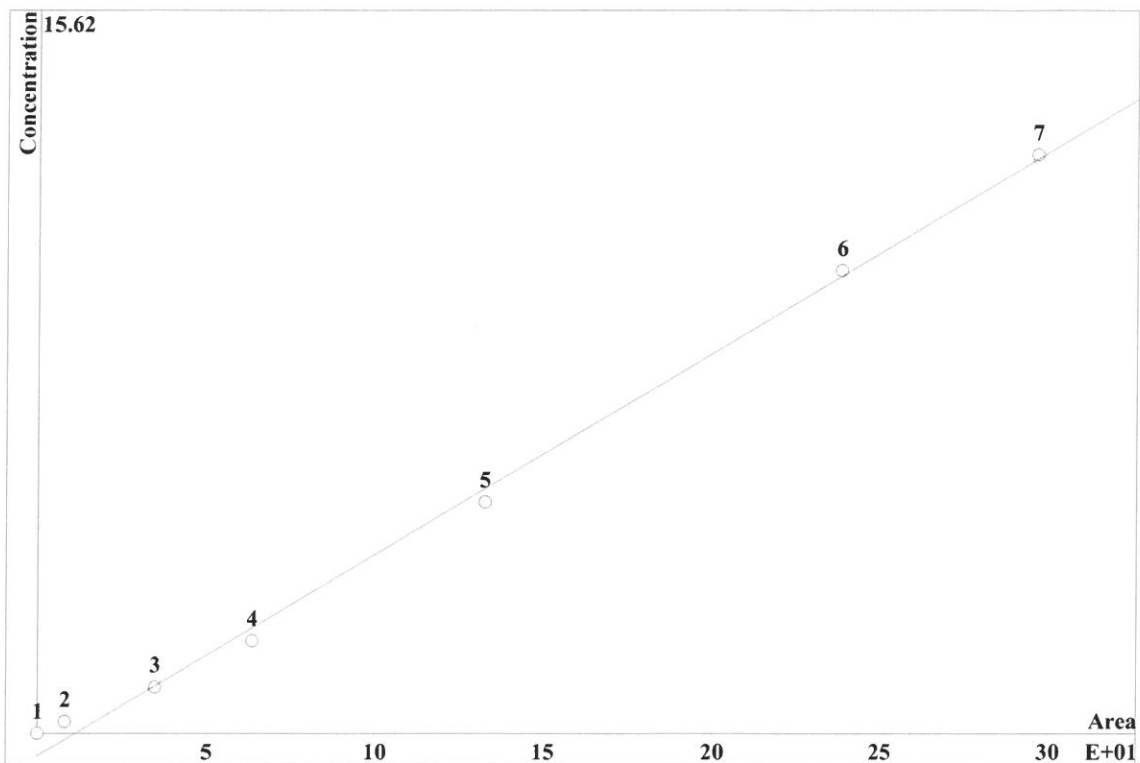


K3 = 0 K2 = 0 K1 = 0.49287 K0 = 2.43944
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0	0	0		0	No
2	0.1766	3.98	0.125	20	15.49	Yes		Yes
3	0.7693	17.39	0.5	20	15.49	Yes		Yes
4	1.608	35.48	1	20	15.49	Yes		Yes
5	4.242	89.87	2.5	20	15.49	Yes		Yes
6	9.115	192.7	5	20	15.49	Yes		Yes
7	12.19	254.8	6.25	20	15.49	Yes		Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 01-09-18.mtw
 Equation: $Q = 0.869476 \cdot A - 9.63248$
 RSD: 5.661 %
 Correlation coefficient: 0.998691



K3 = 0 K2 = 0 K1 = 0.869476 K0 = -9.63248

Base: Area

Ref.channel: Cond

ISTD:

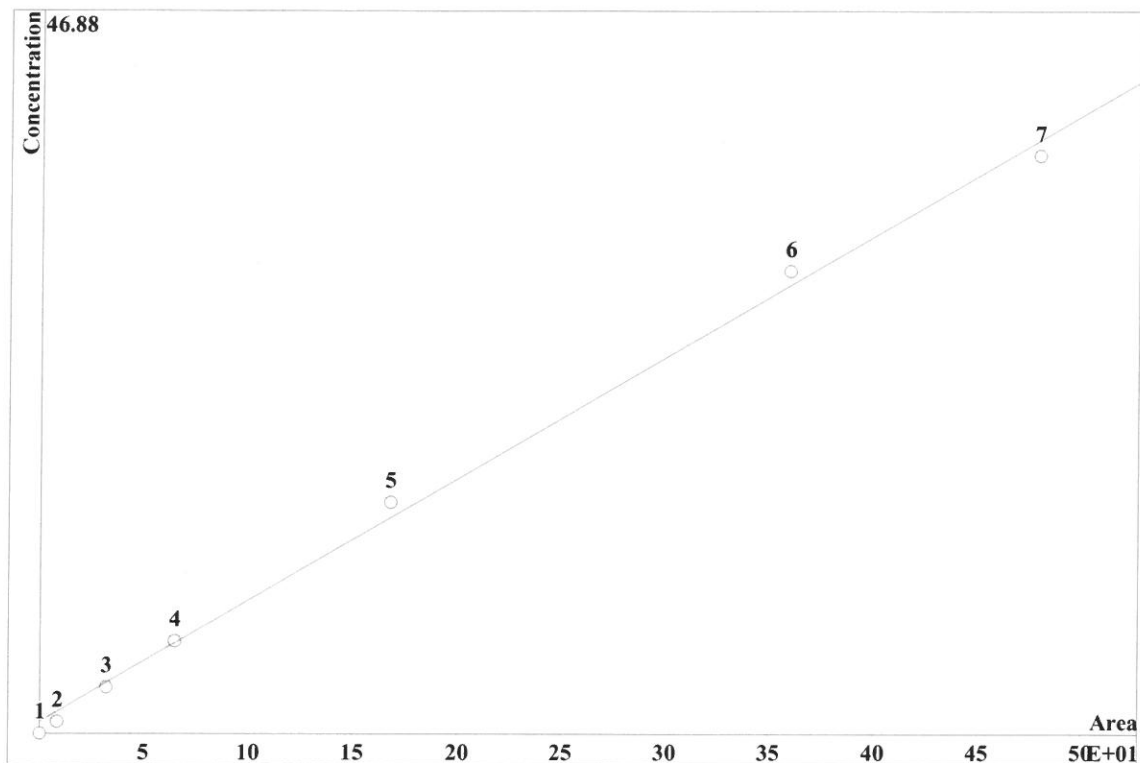
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		No
2	0.1969	7.867	0.25	20	22.72	Yes	
3	0.8415	34.68	1	20	22.72	Yes	
4	1.57	63.47	2	20	22.72	Yes	
5	3.489	132.8	5	20	22.72	Yes	
6	6.655	238.4	10	20	22.72	Yes	
7	8.553	296.6	12.5	20	22.72	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 01-09-18.mtw
 Equation: $Q = 1.5738 \cdot A + 15.6978$
 RSD: 5.979 %
 Correlation coefficient: 0.998540



K3 = 0 K2 = 0 K1 = 1.5738 K0 = 15.6978
 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	0.263	8.206	0.75	20	25.7			Yes
3	1.043	32.09	3	20	25.7			Yes
4	2.153	64.97	6	20	25.7			Yes
5	5.656	168	15	20	25.7			Yes
6	12.21	359.8	30	20	25.7			Yes
7	16.26	479.4	37.5	20	25.7			Yes

Report date: 1/10/2018 2:00:18 PM
Printed by: wet

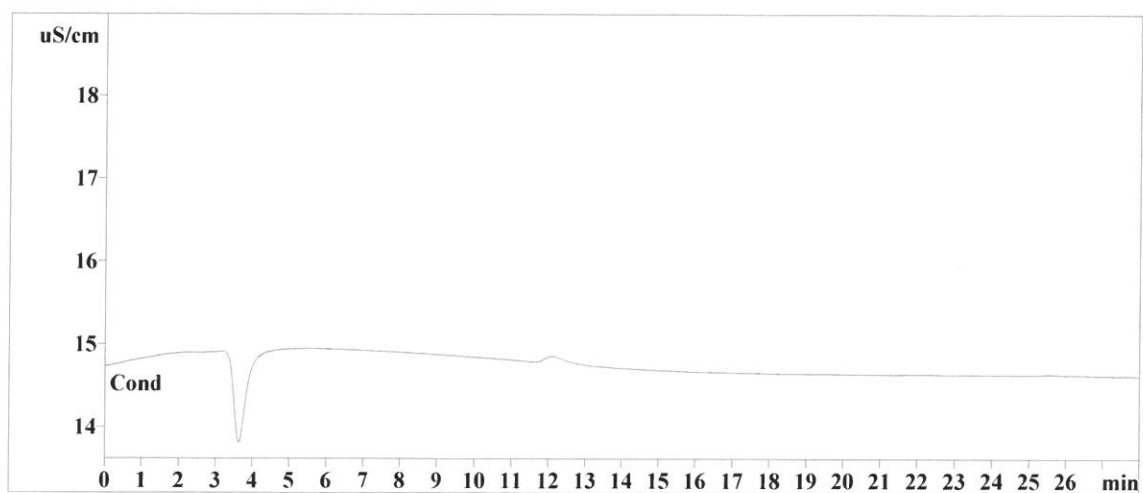
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Analysis from: 1/9/2018 12:09:55 PM
File: _2018-01-09_

Last save: 1/10/2018 8:56:20 AM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60598

Last save: 1/9/2018 11:36:28 AM

SAMPLE:
: AP/AK
Vial number: 2
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: 1/10/2018 2:00:29 PM
Printed by: wet

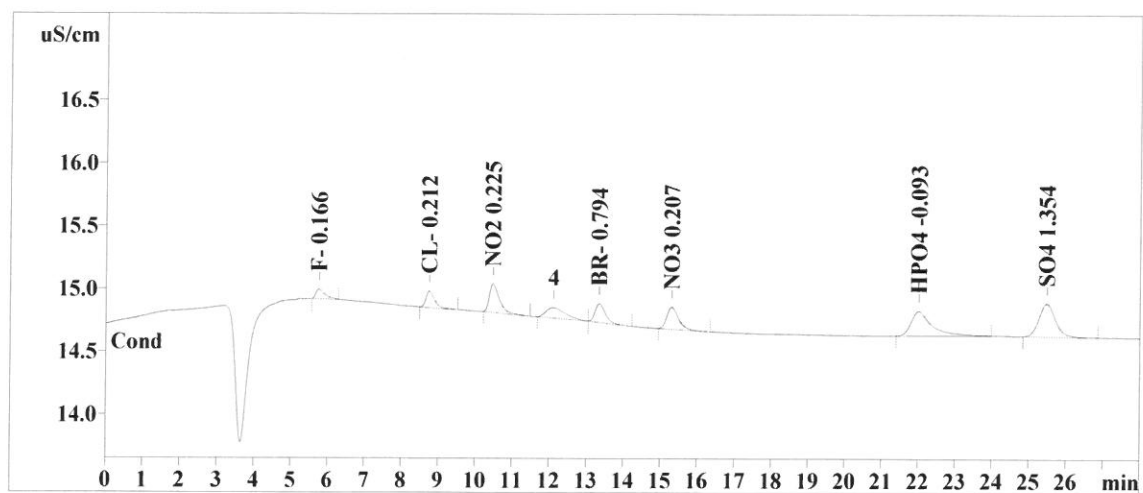
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Analysis from: 1/9/2018 12:40:50 PM
File: _2018-01-09_

Last save: 1/9/2018 1:08:38 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60599

Last save: 1/9/2018 12:37:44 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.259	0.08	5.81	1.337	3.94	0.
2	8.74	0.253	0.13	10.00	2.234	6.58	0.
3	10.48	0.283	0.23	17.44	4.437	13.07	0.
4	13.35	0.288	0.15	11.47	2.896	8.53	0.
5	15.30	0.339	0.18	13.47	3.980	11.72	0.
6	22.01	0.526	0.20	15.00	7.867	23.17	0.
7	25.48	0.466	0.26	20.12	8.206	24.17	0.
7	28.00	0.345	1.22	93.31	30.957	91.17	0.

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Report date: 1/10/2018 2:00:54 PM
Printed by: wet

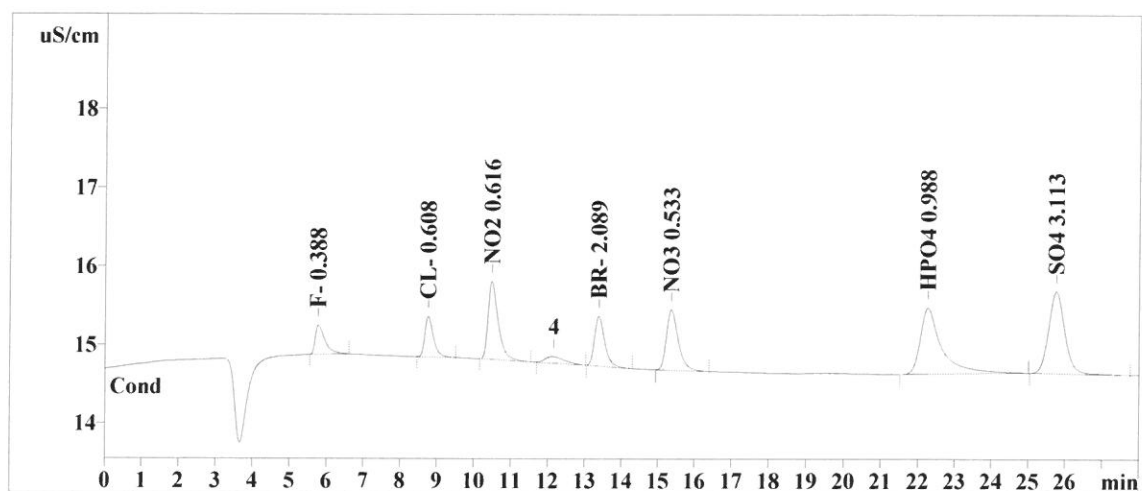
Ident: STD3
Analysis from: 1/9/2018 1:11:44 PM
File: _2018-01-09_

Last save: 1/9/2018 1:39:32 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60600

Last save: 1/9/2018 1:08:38 PM

SAMPLE:
: AP/AK
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	5.78	0.257	0.37	7.02	6.688	5.00	0.
2	8.75	0.244	0.51	9.80	8.446	6.32	0.
3	10.48	0.281	0.99	18.84	19.036	14.24	0.
4	13.38	0.290	0.63	12.08	12.293	9.20	0.
5	15.35	0.333	0.77	14.65	17.390	13.01	0.
6	22.26	0.518	0.84	16.02	34.678	25.94	0.
7	25.76	0.459	1.04	19.87	32.094	24.01	0.
7	28.00	0.340	5.16	98.28	130.626	97.72	0.

This report has been created by IC Net
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Report date: 1/10/2018 2:01:08 PM
Printed by: wet

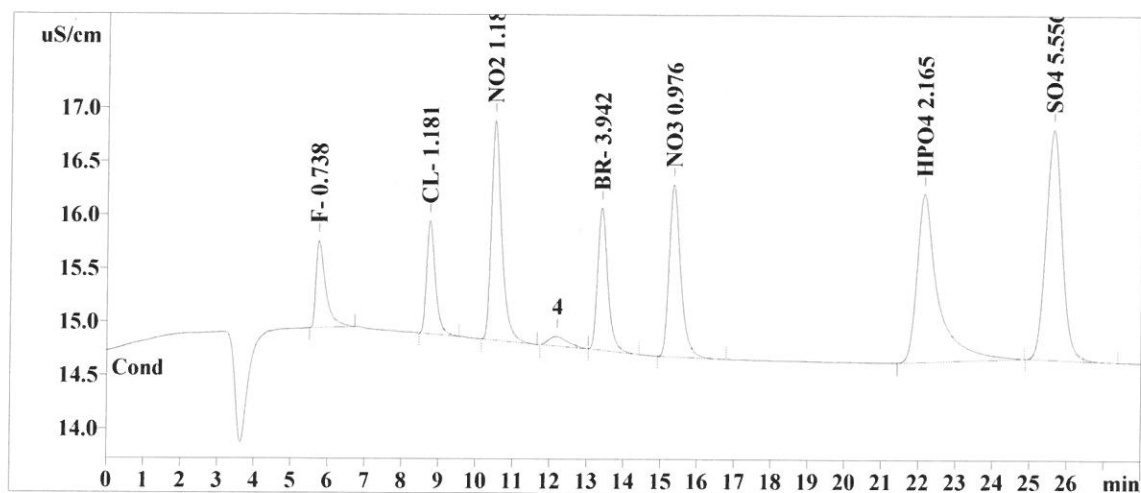
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Analysis from: 1/9/2018 1:42:38 PM
File: _2018-01-09_

Last save: 1/9/2018 2:10:28 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60601

Last save: 1/9/2018 1:39:32 PM

SAMPLE:
: AP/AK
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.247	0.81	7.59	14.357	5.42	0.
2	8.74	0.247	1.06	9.89	17.517	6.61	0.
3	10.49	0.289	2.05	19.24	40.531	15.29	0.
4	13.39	0.286	1.33	12.46	25.592	9.65	0.
5	15.32	0.324	1.61	15.07	35.478	13.38	0.
6	22.14	0.508	1.57	14.72	63.472	23.94	0.
7	25.62	0.453	2.15	20.17	64.970	24.51	0.
7	28.00	0.336	10.58	99.15	261.916	98.79	0.

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Report date: 1/10/2018 2:01:20 PM
Printed by: wet

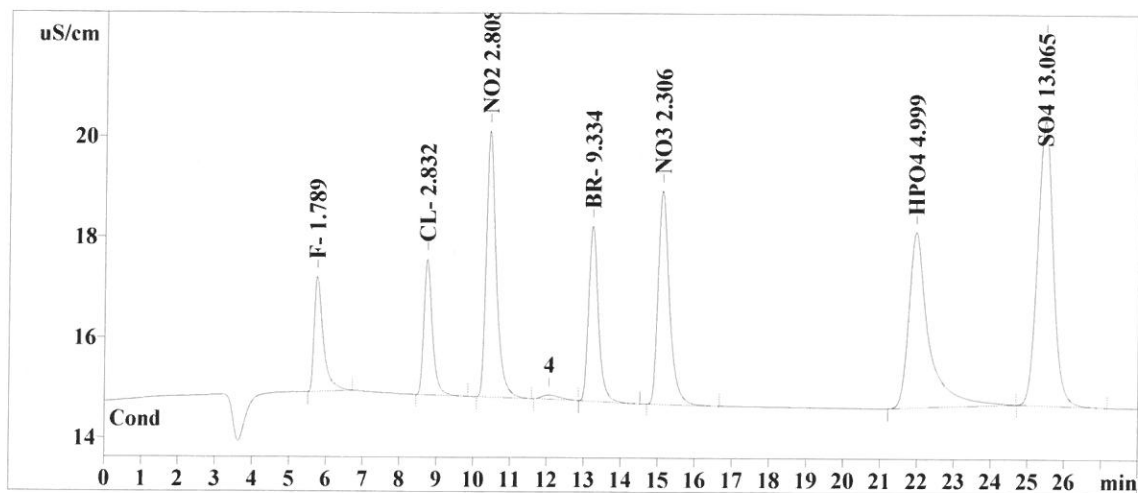
Ident: STD5
Analysis from: 1/9/2018 2:13:33 PM
File: _2018-01-09_

Last save: 1/9/2018 2:41:22 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60602

Last save: 1/9/2018 2:10:28 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.236	2.28	8.39	38.494	6.00	0.
2	8.72	0.239	2.70	9.90	43.798	6.83	0.
3	10.42	0.279	5.30	19.44	101.010	15.75	0.
4	13.23	0.274	3.48	12.79	64.487	10.05	0.
5	15.09	0.309	4.24	15.57	89.874	14.01	0.
6	21.95	0.487	3.49	12.81	132.810	20.70	0.
7	25.44	0.446	5.66	20.76	168.027	26.19	0.
7	28.00	0.324	27.15	99.67	638.500	99.54	0.

This report has been created by IC Net
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Report date: 1/10/2018 2:01:32 PM
Printed by: wet

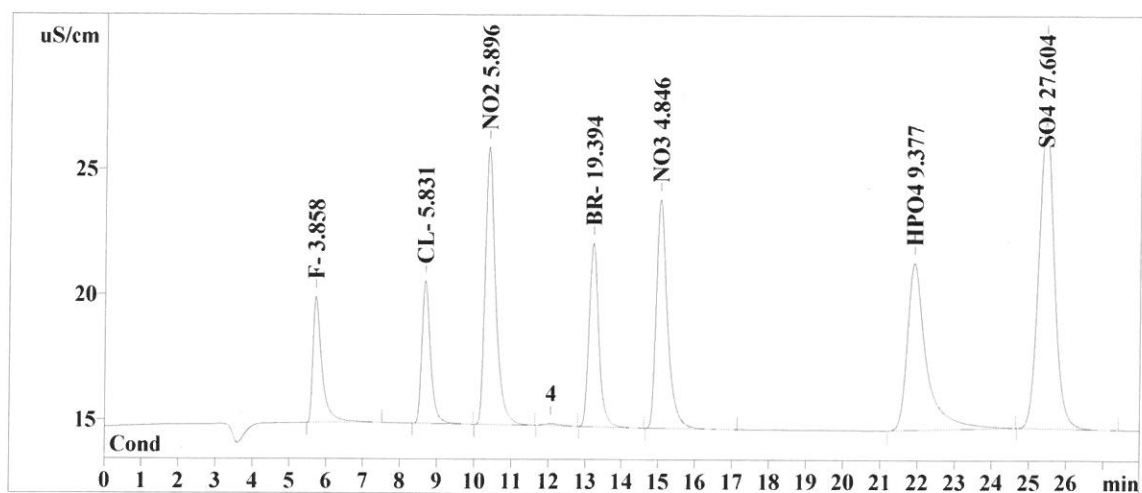
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Analysis from: 1/9/2018 2:44:27 PM
File: _2018-01-09_

Last save: 1/9/2018 3:12:16 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60603

Last save: 1/9/2018 2:41:22 PM

SAMPLE:
: AP/AK
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.71	0.229	5.01	8.77	84.262	6.37	0.
2	8.67	0.235	5.67	9.92	91.070	6.89	0.
3	10.36	0.288	11.05	19.36	216.946	16.40	0.
4	13.20	0.277	7.31	12.80	136.802	10.34	0.
5	15.04	0.306	9.11	15.96	192.657	14.57	0.
6	21.90	0.467	6.66	11.65	238.377	18.02	0.
7	25.43	0.442	12.21	21.38	359.816	27.20	0.
7	28.00	0.321	57.03	99.85	1319.930	99.80	0.

This report has been created by IC Net
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Report date: 1/10/2018 2:01:43 PM
Printed by: wet

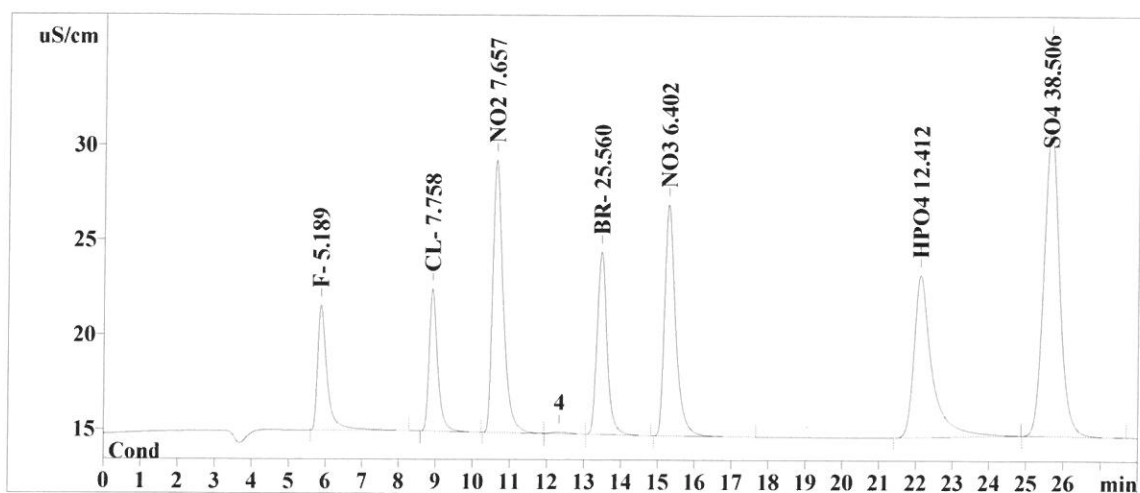
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Analysis from: 1/9/2018 3:15:22 PM
File: _2018-01-09_

Last save: 1/9/2018 3:43:10 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60604

Last save: 1/9/2018 3:12:16 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	5.86	0.239	6.58	8.75	116.107	6.68	0.
2	8.90	0.244	7.50	9.98	124.273	7.15	0.
3	10.62	0.292	14.37	19.13	284.309	16.36	0.
4	13.46	0.279	9.63	12.81	180.213	10.37	0.
5	15.27	0.303	12.19	16.22	254.821	14.66	0.
6	22.11	0.457	8.55	11.38	296.590	17.06	0.
7	25.64	0.441	16.26	21.63	479.365	27.58	0.
7	28.00	0.322	75.07	99.90	1735.678	99.86	0.

This report has been created by IC Net
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Report date: 1/10/2018 2:02:52 PM
Printed by: wet

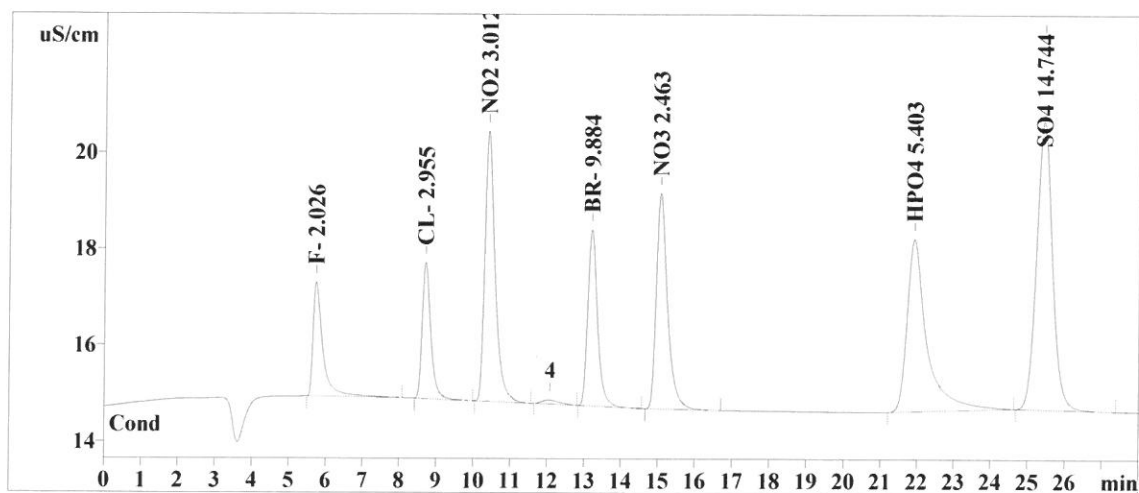
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File: _2018-01-09_

Last save: 1/9/2018 5:15:54 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60607

Last save: 1/9/2018 3:43:10 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	5.73	0.239	2.37	8.29	42.978	6.36	0.
2	8.69	0.240	2.82	9.88	45.935	6.80	0.
3	10.39	0.285	5.60	19.62	108.668	16.08	0.
4	13.20	0.275	3.65	12.79	67.756	10.02	0.
5	15.05	0.311	4.47	15.66	95.007	14.06	0.
6	21.91	0.484	3.57	12.52	135.372	20.03	0.
7	25.42	0.446	5.98	20.95	177.399	26.25	0.
7	28.00	0.326	28.46	99.70	673.115	99.59	0.

This report has been created by IC Net
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Report date: 1/10/2018 2:03:31 PM
Printed by: wet

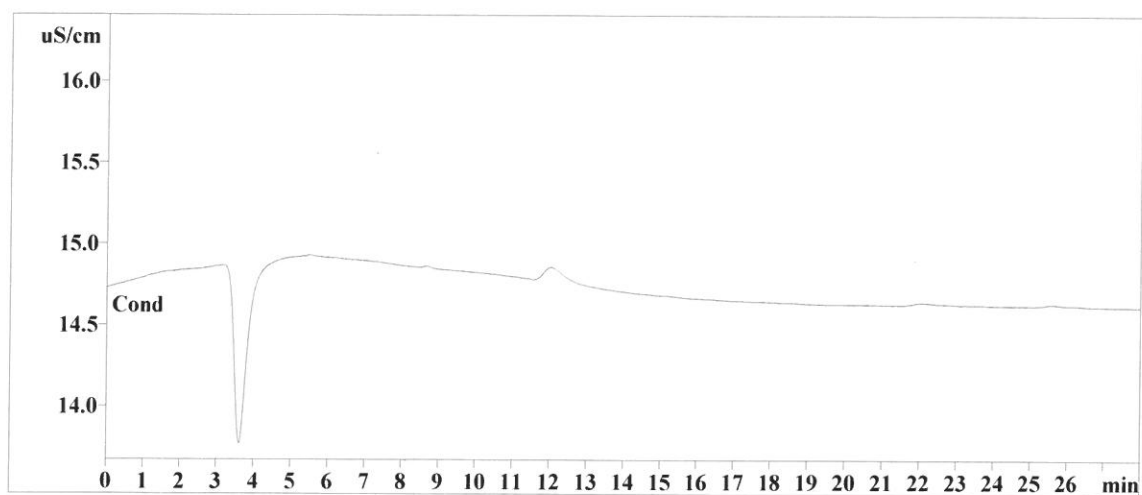
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Analysis from: 1/9/2018 5:18:59 PM
File: _2018-01-09_

Last save: 1/10/2018 2:03:28 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60608

Last save: 1/9/2018 3:43:10 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

Report date: 1/22/2018 1:50:07 PM
Printed by: wet

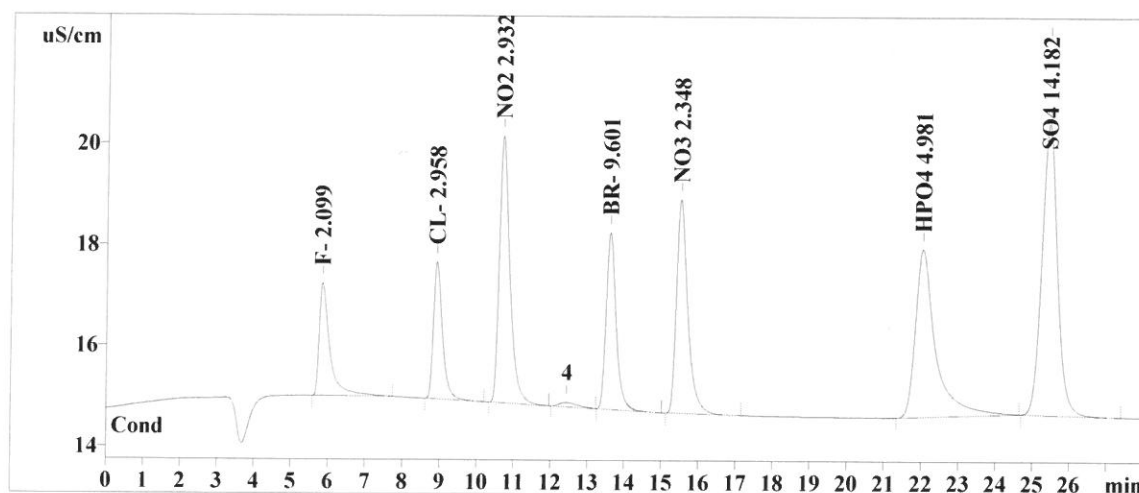
Ident: CCV
Analysis from: 1/18/2018 10:36:01 AM
File: _2018-01-18_

Last save: 1/18/2018 11:03:50 AM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60712

Last save: 1/9/2018 3:43:10 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	5.83	0.266	2.22	8.20	44.674	6.86	0.
2	8.90	0.250	2.71	10.00	45.977	7.06	0.
3	10.68	0.294	5.28	19.48	105.654	16.22	0.
4	13.60	0.278	3.50	12.90	65.722	10.09	0.
5	15.50	0.313	4.22	15.56	90.335	13.87	0.
6	22.02	0.487	3.32	12.24	125.662	19.30	0.
7	25.42	0.442	5.77	21.28	170.247	26.14	0.
7	28.00	0.333	27.03	99.66	648.270	99.54	0.

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Report date: 1/22/2018 1:50:33 PM
Printed by: wet

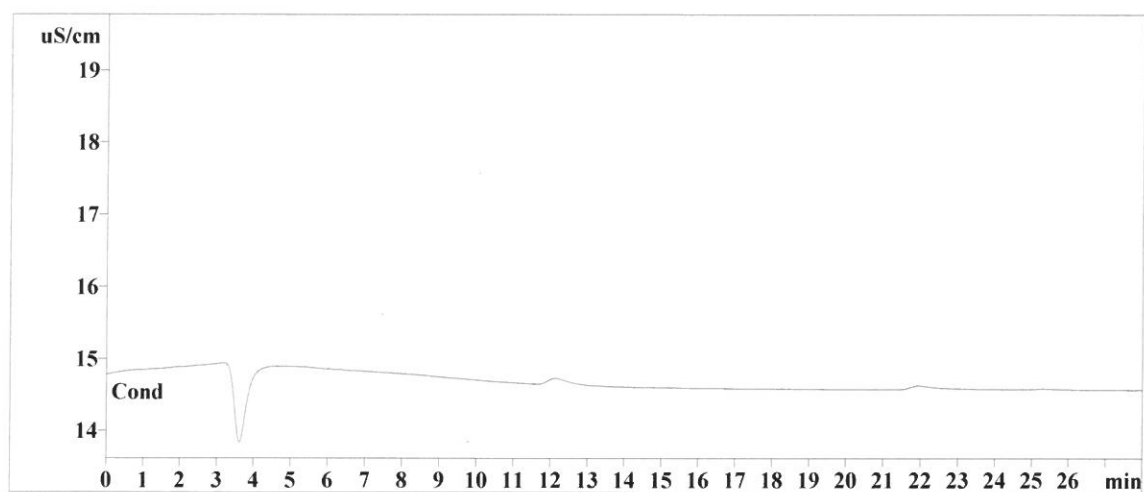
Ident: CCB
Analysis from: 1/18/2018 11:07:11 AM
File: _2018-01-18_

Last save: 1/22/2018 1:50:30 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60713

Last save: 1/9/2018 3:43:10 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: 1/22/2018 1:51:11 PM
Printed by: wet

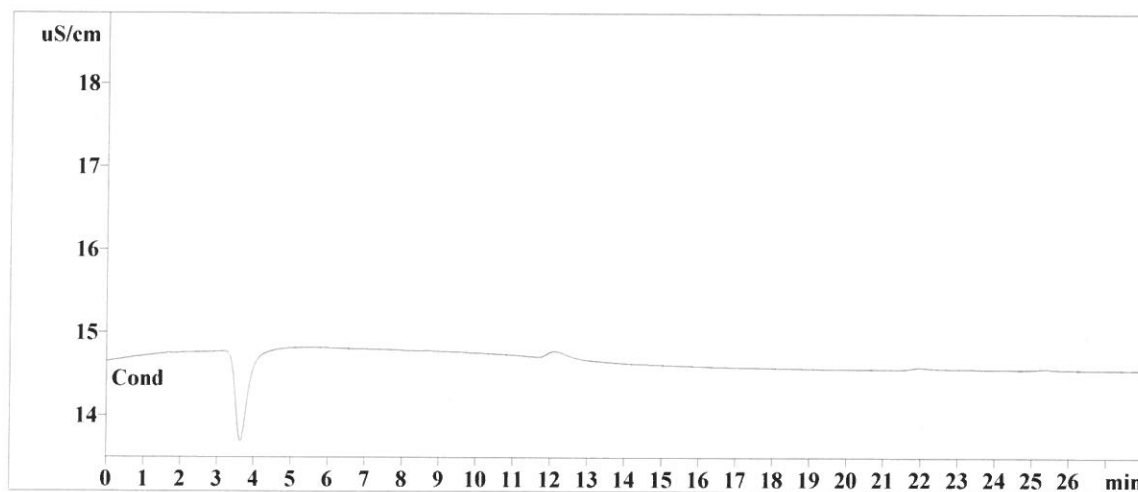
Ident: LB92762BLW
Analysis from: 1/18/2018 11:38:06 AM
File: _2018-01-18_

Last save: 1/22/2018 1:51:10 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60714

Last save: 1/9/2018 3:43:10 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: 1/22/2018 1:51:27 PM
Printed by: wet

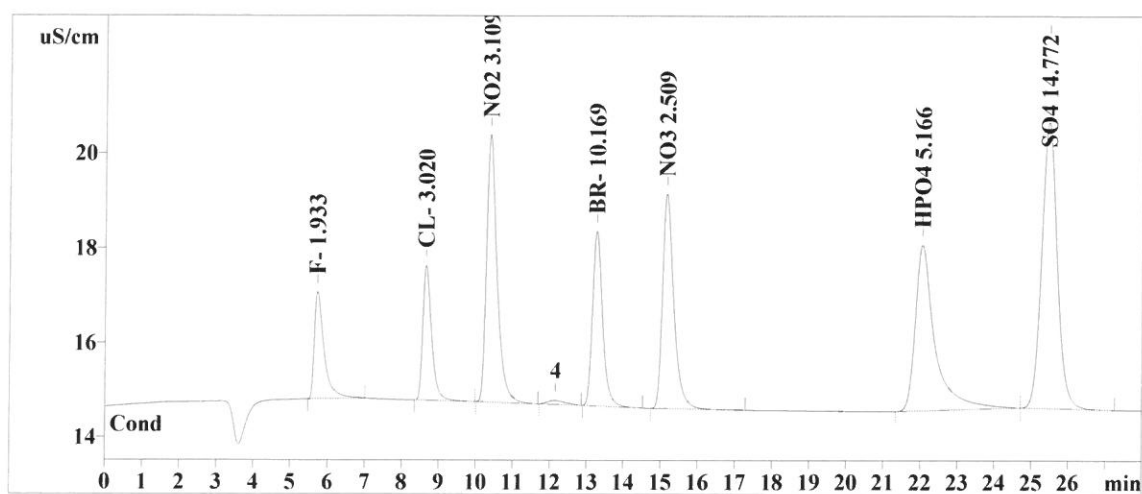
Ident: LB92762BSW
Analysis from: 1/18/2018 1:24:30 PM
File: _2018-01-18_

Last save: 1/22/2018 1:49:56 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60719

Last save: 1/9/2018 3:43:10 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	5.71	0.250	2.27	7.91	40.838	6.03	0.
2	8.65	0.242	2.85	9.96	46.997	6.94	0.
3	10.37	0.292	5.65	19.74	112.333	16.58	0.
4	13.26	0.281	3.69	12.89	69.799	10.30	0.
5	15.15	0.312	4.54	15.85	96.879	14.30	0.
6	22.04	0.476	3.50	12.23	129.901	19.18	0.
7	25.46	0.442	6.05	21.11	177.756	26.24	0.
7	28.00	0.328	28.56	99.70	674.504	99.57	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/22/2018 1:53:37 PM
Printed by: wet

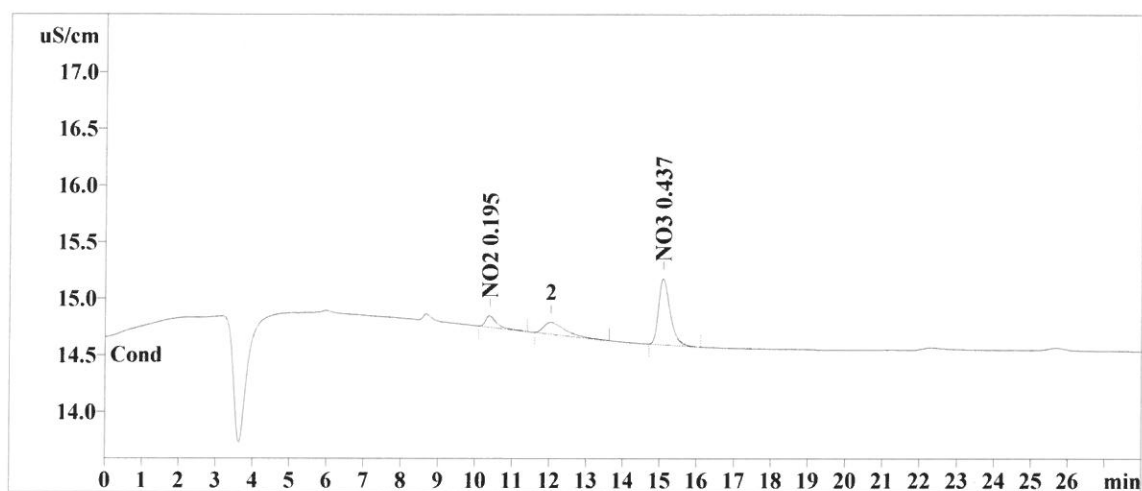
Ident: J1198-01
Analysis from: 1/18/2018 3:28:08 PM
File: _2018-01-18_

Last save: 1/18/2018 3:55:56 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60723

Last save: 1/9/2018 3:43:10 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	10.39	0.292	0.10	12.63	2.134	11.12	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.08	0.326	0.58	73.76	12.770	66.54	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.088	0.68	86.39	14.905	77.66	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/22/2018 1:54:01 PM
Printed by: wet

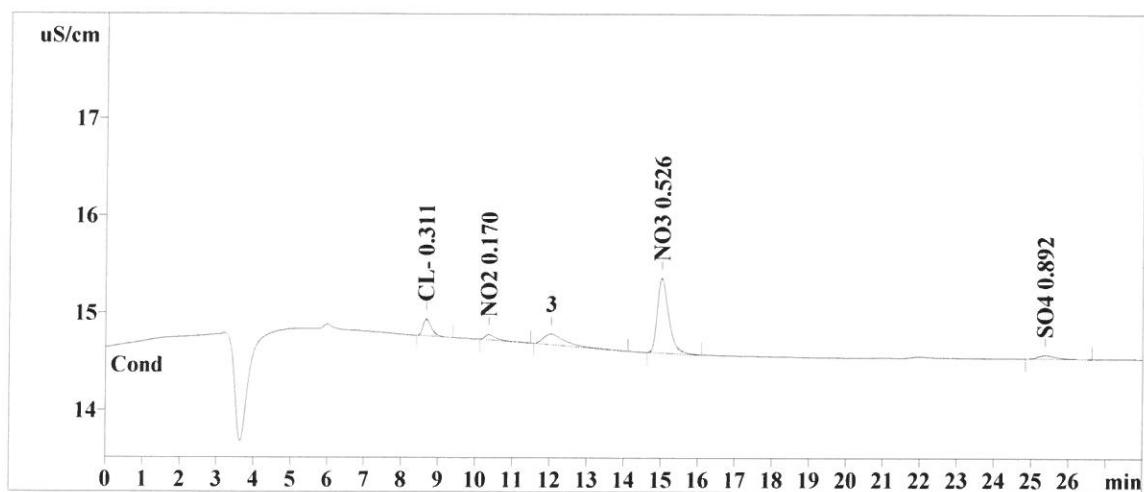
Ident: J1198-02
Analysis from: 1/18/2018 3:59:03 PM
File: _2018-01-18_

Last save: 1/18/2018 4:26:52 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60724

Last save: 1/9/2018 3:43:10 PM

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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.242	0.17	15.09	2.807	10.69	0.
3	10.36	0.295	0.05	4.76	1.180	4.50	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.01	0.316	0.77	66.90	16.390	62.43	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.38	0.510	0.04	3.35	1.367	5.21	0.
7	28.00	0.195	1.03	90.10	21.744	82.82	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/24/2018 11:48:26 AM
Printed by: wet

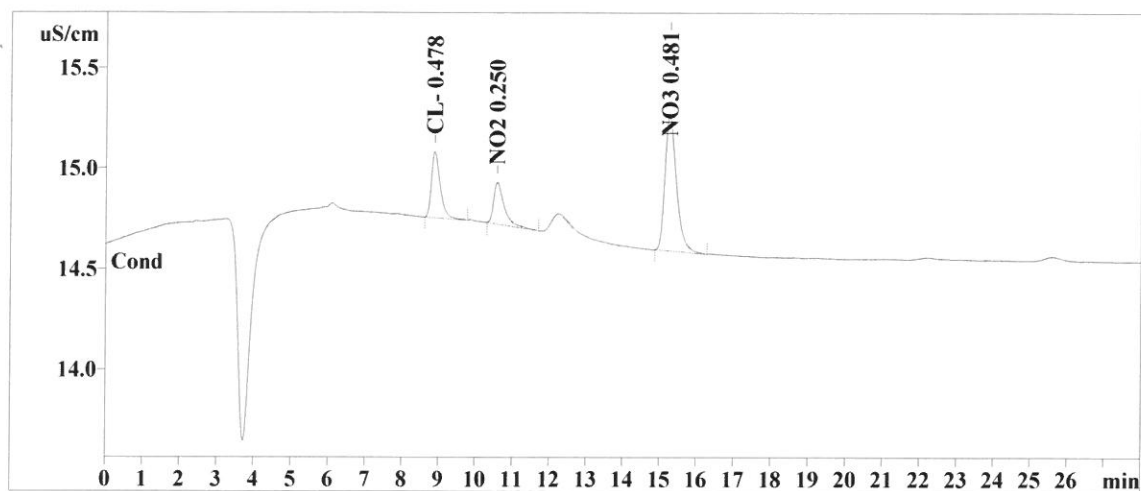
Ident: J1198-03
Analysis from: 1/18/2018 4:29:57 PM
File: _2018-01-18_

Last save: 1/24/2018 11:47:58 AM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60725

Last save: 1/9/2018 3:43:10 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.87	0.249	0.33	27.06	5.525	22.73	0.
3	10.58	0.286	0.21	17.12	4.217	17.35	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.24	0.320	0.67	55.63	14.562	59.92	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.122	1.21	99.81	24.304	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/24/2018 11:48:38 AM
Printed by: wet

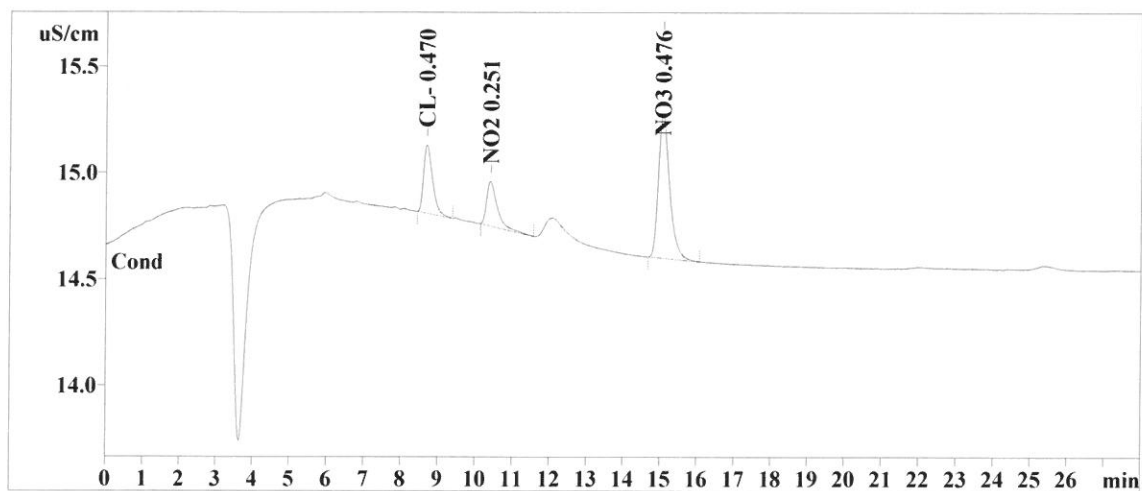
Ident: J1198-03DUP
Analysis from: 1/18/2018 5:00:52 PM
File: _2018-01-18_

Last save: 1/24/2018 11:47:58 AM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60726

Last save: 1/9/2018 3:43:10 PM

SAMPLE:
: AK/AP
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.68	0.254	0.32	26.61	5.405	22.50	0.
3	10.40	0.287	0.21	17.36	4.236	17.63	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.06	0.315	0.68	56.00	14.380	59.86	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.122	1.21	99.97	24.020	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/22/2018 1:55:08 PM
Printed by: wet

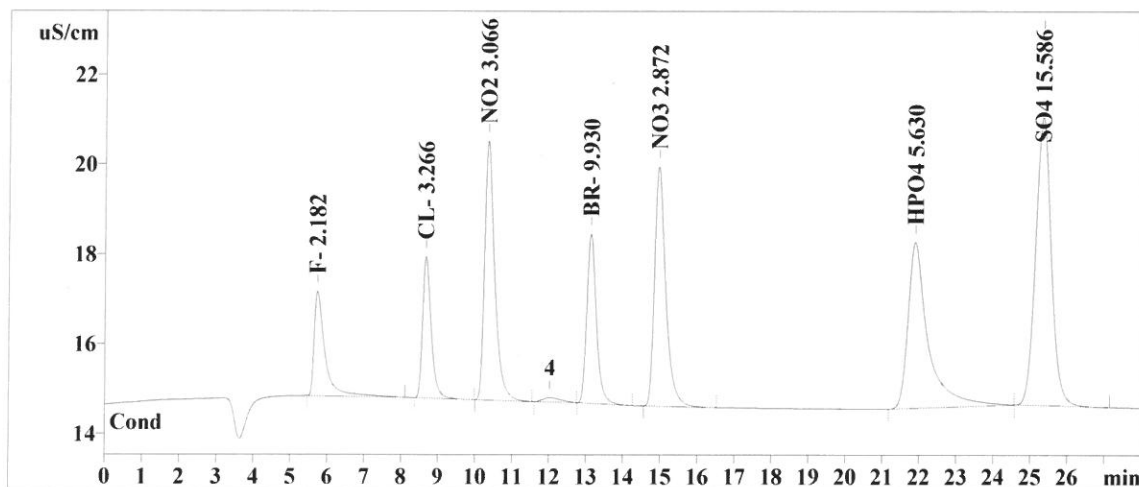
Ident: J1198-03MS
Analysis from: 1/18/2018 5:31:46 PM
File: _2018-01-18_

Last save: 1/18/2018 5:59:34 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60727

Last save: 1/9/2018 3:43:10 PM

SAMPLE:
: AK/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	5.73	0.261	2.32	7.58	46.602	6.47	0.
2	8.66	0.239	3.14	10.29	51.006	7.08	0.
3	10.34	0.281	5.77	18.91	110.688	15.38	0.
4	13.12	0.269	3.76	12.33	68.085	9.46	0.
5	14.94	0.306	5.33	17.46	111.574	15.50	0.
6	21.88	0.485	3.69	12.07	140.592	19.53	0.
7	25.32	0.440	6.42	21.01	188.089	26.13	0.
7	28.00	0.326	30.43	99.66	716.636	99.54	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/22/2018 1:55:25 PM
Printed by: wet

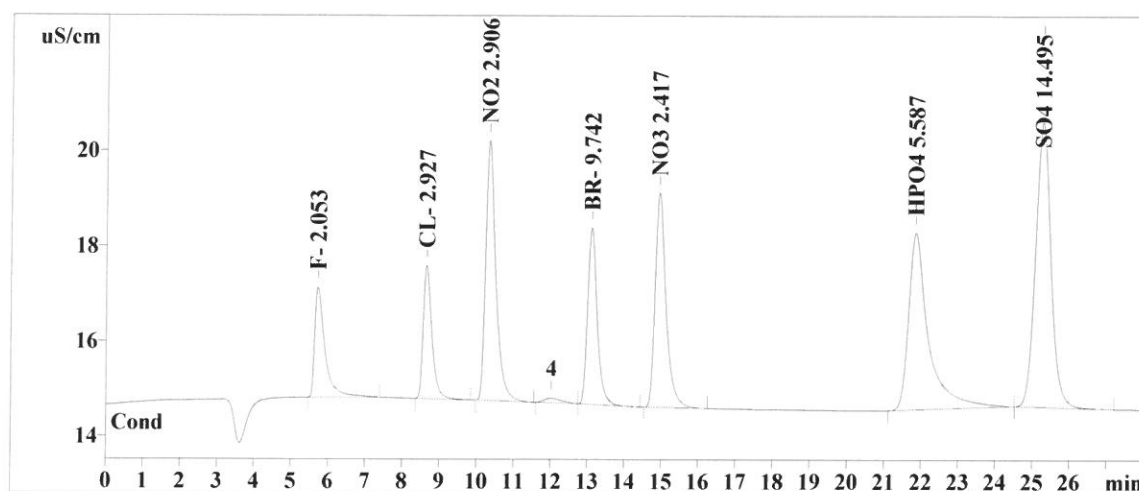
Ident: CCV
Analysis from: 1/18/2018 6:02:40 PM
File: _2018-01-18_

Last save: 1/18/2018 6:30:30 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60728

Last save: 1/9/2018 3:43:10 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	0.256	2.30	8.07	43.606	6.50	0.
2	8.64	0.239	2.80	9.80	45.479	6.78	0.
3	10.32	0.281	5.46	19.10	104.645	15.60	0.
4	13.10	0.267	3.70	12.97	66.733	9.95	0.
5	14.93	0.303	4.50	15.77	93.149	13.89	0.
6	21.84	0.481	3.71	13.00	139.592	20.81	0.
7	25.26	0.438	5.98	20.93	174.233	25.98	0.
7	28.00	0.324	28.45	99.64	667.437	99.51	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/22/2018 1:55:55 PM
Printed by: wet

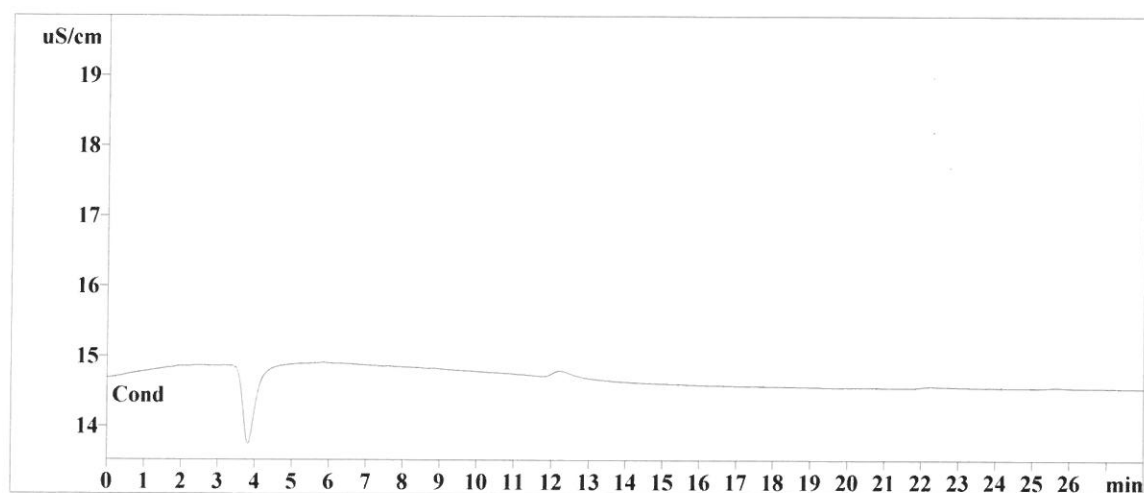
Ident: CCB
Analysis from: 1/18/2018 6:33:35 PM
File: _2018-01-18_

Last save: 1/22/2018 1:55:52 PM

Method: ANIONS 01-09-18.mtw
Run operator: wet
Analysis number: 60729

Last save: 1/9/2018 3:43:10 PM

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