

Clear table

IC-2 300.0
9-21-18 AD

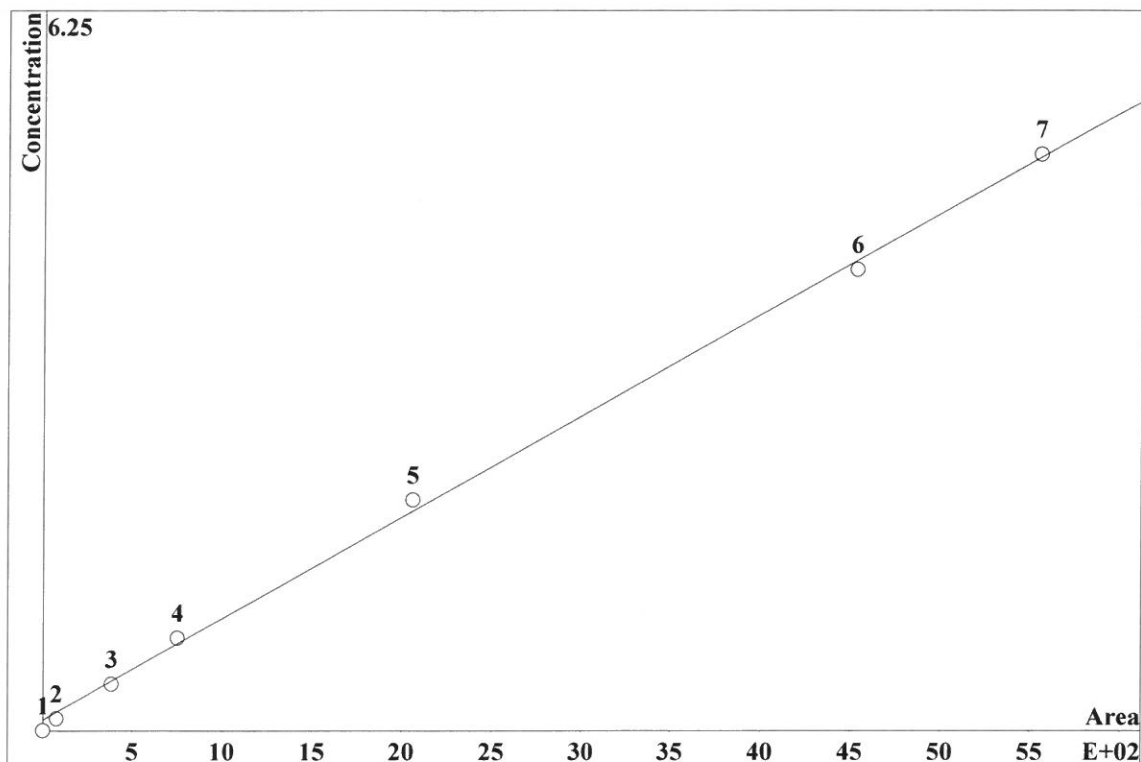
ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-27	8/27/18 12:56		AK/AP
STD2	0.1000	0.1500	0.1500	0.5000	0.1250	0.2500	0.7500	2018-08-27	8/27/18 13:28		AK/AP
STD3	0.4000	0.6000	0.6000	2.0000	0.5000	1.0000	3.0000	2018-08-27	8/27/18 14:04		AK/AP
STD4	0.7950	1.2030	1.2050	4.0040	1.0020	1.9730	6.0120	2018-08-27	8/27/18 14:36		AK/AP
STD5	2.0120	3.0110	3.0180	10.0350	2.5100	4.9320	15.0760	2018-08-27	8/27/18 15:08		AK/AP
STD6	4.0510	6.0460	6.0500	20.1500	5.0390	9.9600	30.3130	2018-08-27	8/27/18 15:40		AK/AP
STD7	4.9750	7.5230	7.5300	25.0490	6.2620	12.4000	37.7030	2018-08-27	8/27/18 16:12		AK/AP
ICV	1.9910	2.9470	2.9430	9.8460	2.4650	5.3660	14.5420	2018-08-27	8/27/18 17:48		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-27	8/27/18 18:20		AK/AP
CCV	1.9840	2.9340	2.9120	9.7370	2.4340	5.4620	14.2320	2018-09-19	9/19/18 8:02		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-09-19	9/19/18 8:33		AK/AP
LB98047BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-09-19	9/19/18 9:04		AK/AP
LB98047BSW	2.0230	2.9540	2.9280	9.7440	2.4490	5.9670	14.3320	2018-09-19	9/19/18 9:35		AK/AP
J4986-01	0.0000	0.3280	0.0000	0.0000	0.2340	0.0000	1.1390	2018-09-19	9/19/18 11:25		AK/AP
J4986-01DUP	0.0000	0.3300	0.0000	0.0000	0.2300	0.0000	1.1450	2018-09-19	9/19/18 11:56		AK/AP
J4986-01MS	1.9510	3.1700	2.9100	9.6760	2.5780	5.6210	15.4610	2018-09-19	9/19/18 12:27		AK/AP
J4986-01MSD	2.1250	3.2840	3.0000	10.0760	2.6860	5.7950	16.0560	2018-09-19	9/19/18 12:58		AK/AP
J4997-01	0.0000	0.4150	0.0000	0.0000	0.1230	0.0000	0.7690	2018-09-19	9/19/18 13:29		AK/AP
CCV	1.9220	2.9440	2.9410	9.7490	2.4440	5.8580	14.3140	2018-09-19	9/19/18 15:33		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-09-19	9/19/18 16:04		AK/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0175719 \cdot A + 1.83312$
 RSD: 3.692 %
 Correlation coefficient: 0.999444

IC-2 cal
 8-27-2018

AV



K3 = 0 K2 = 0 K1 = 0.0175719 K0 = 1.83312

Base: Area

Ref.channel: ch1

ISTD:

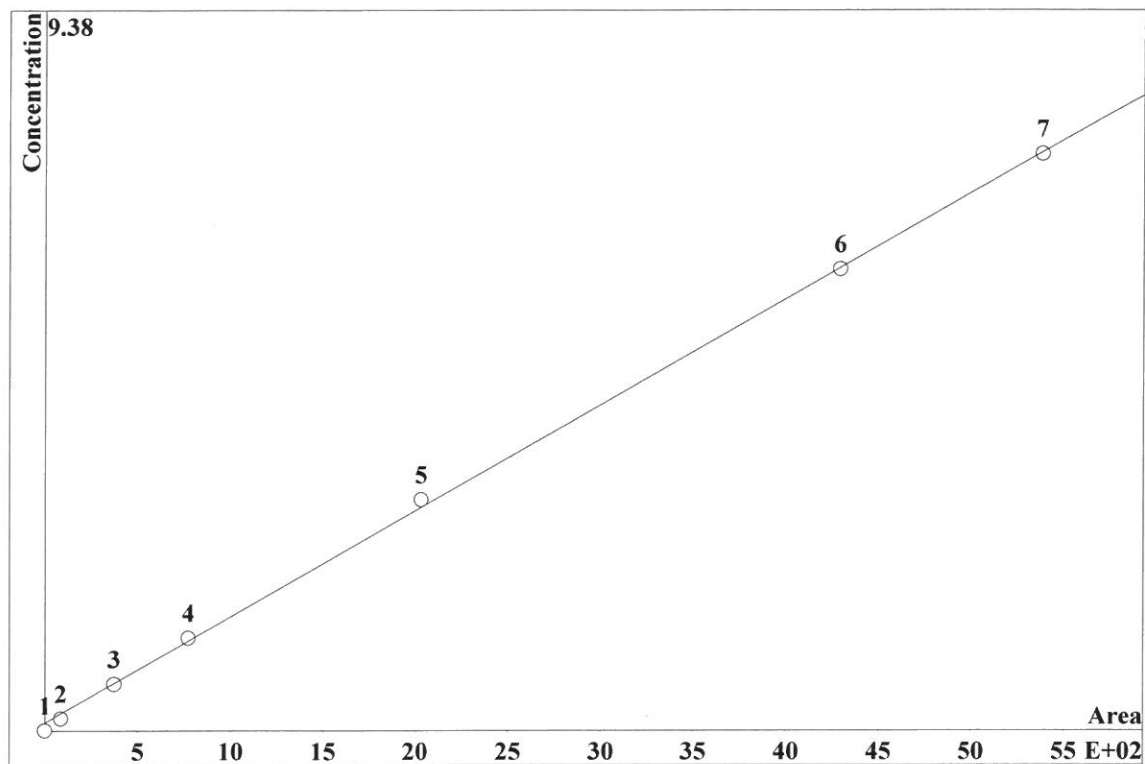
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.004	78.2	0.1	20	5.236		
3	37.56	384.5	0.4	20	5.236		
4	73.07	752.3	0.8	20	5.236		
5	204.1	2063	2	20	5.236		
6	459.9	4538	4	20	5.236		
7	561.4	5558	5	20	5.236		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0275757 \cdot A + 1.9925$
 RSD: 2.140 %
 Correlation coefficient: 0.999813



K3 = 0 K2 = 0 K1 = 0.0275757 K0 = 1.9925

Base: Area

Ref.channel: chl

ISTD:

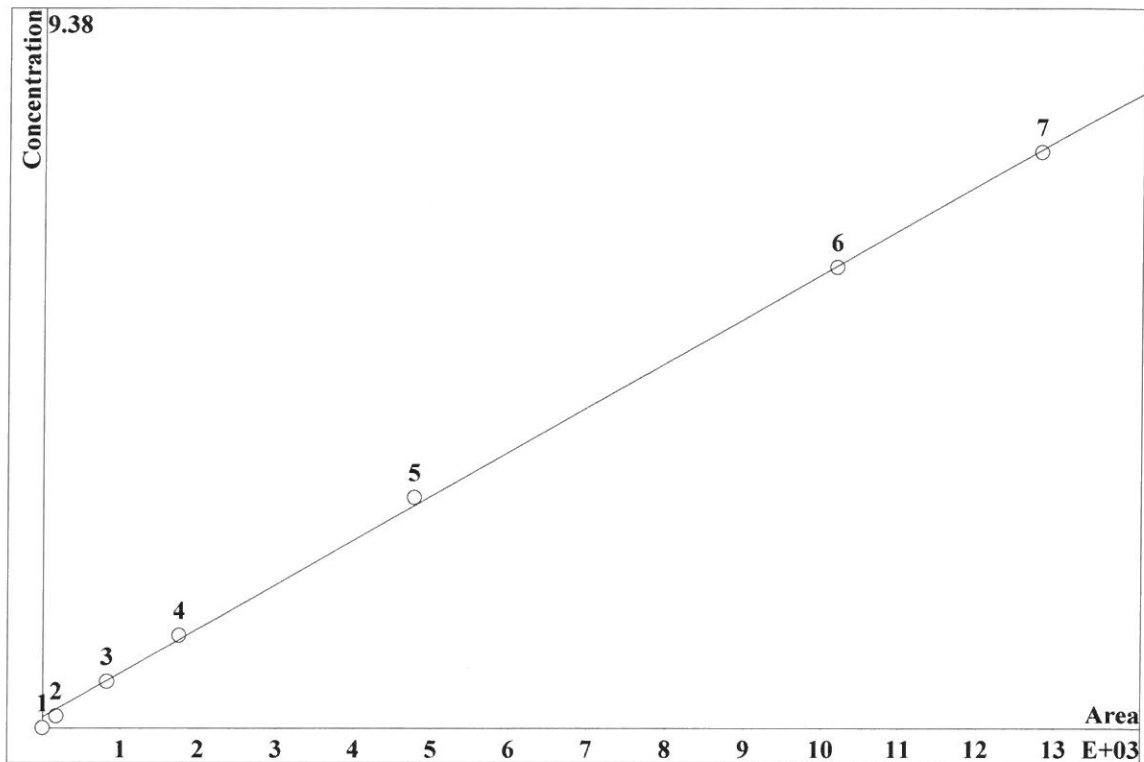
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.867	89.35	0.15	20	9.265		
3	28.56	375.2	0.6	20	9.265		
4	58.69	771.7	1.2	20	9.265		
5	158.2	2033	3	20	9.265		
6	336.7	4295	6	20	9.265		
7	424.8	5384	7.5	20	9.265		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0115297 \cdot A + 2.81442$
 RSD: 2.516 %
 Correlation coefficient: 0.999742



K3 = 0 K2 = 0 K1 = 0.0115297 K0 = 2.81442

Base: Area

Ref.channel: ch1

ISTD:

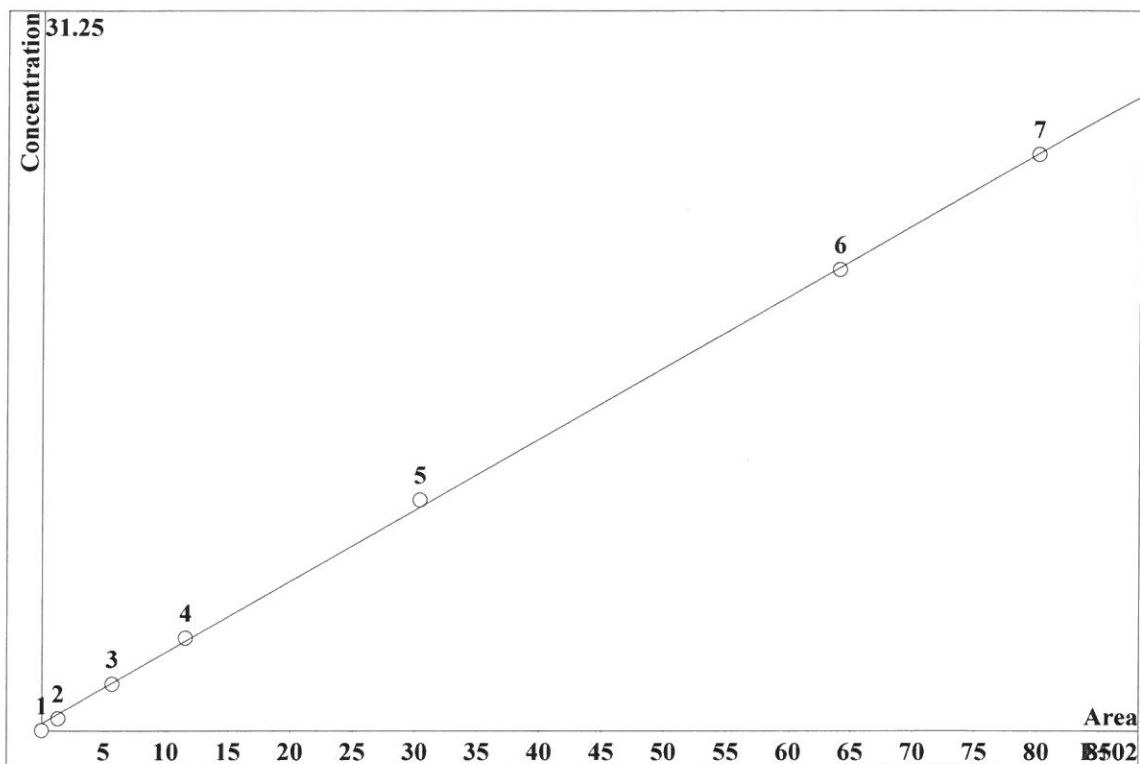
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	12.3	179.6	0.15	20	11.95		
3	56.74	824.3	0.6	20	11.95		
4	120.3	1744	1.2	20	11.95		
5	328.7	4780	3	20	11.95		
6	700	1.019e+04	6	20	11.95		
7	871.4	1.282e+04	7.5	20	11.95		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0617625 \cdot A + 6.02609$
 RSD: 2.028 %
 Correlation coefficient: 0.999832



K3 = 0 K2 = 0 K1 = 0.0617625 K0 = 6.02609

Base: Area

Ref.channel: ch1

ISTD:

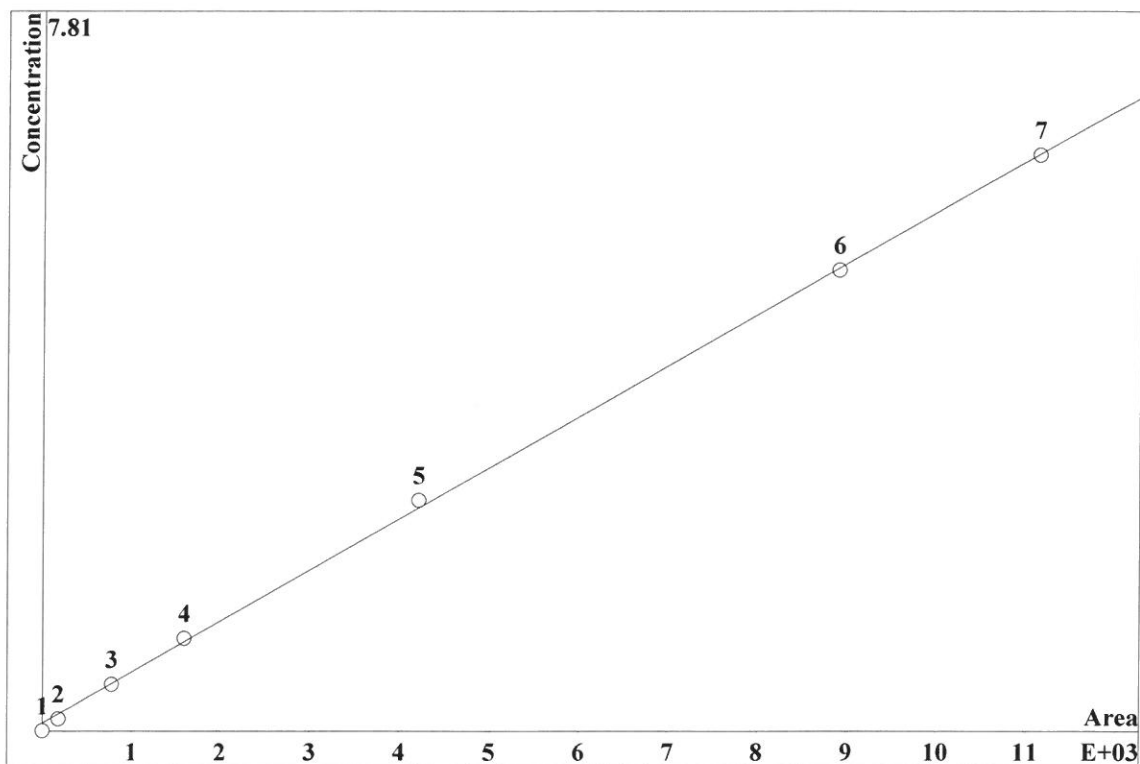
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.448	135.5	0.5	20	15.86		
3	27.06	570.3	2	20	15.86		
4	55.28	1159	4	20	15.86		
5	146.4	3041	10	20	15.86		
6	306.7	6410	20	20	15.86		
7	383.1	8014	25	20	15.86		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0110846 \cdot A + 1.67497$
 RSD: 2.116 %
 Correlation coefficient: 0.999817



K3 = 0 K2 = 0 K1 = 0.0110846 K0 = 1.67497

Base: Area

Ref.channel: ch1

ISTD:

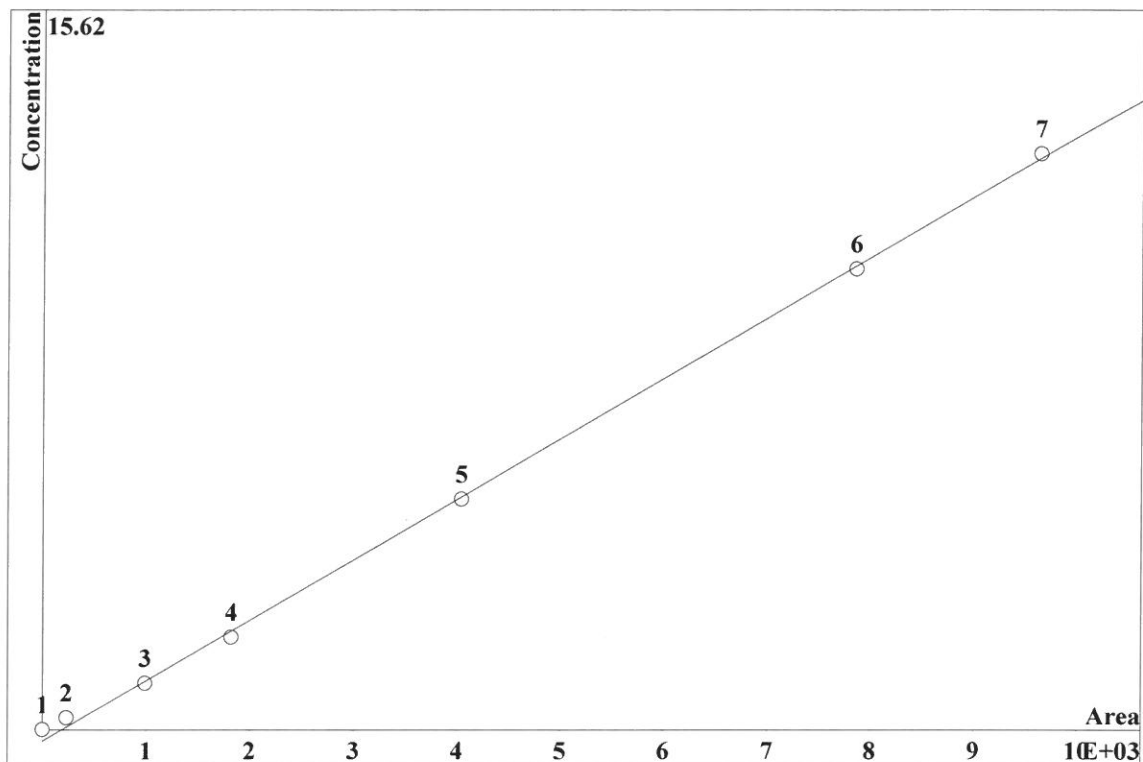
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.158	180.3	0.125	20	19.09		
3	30.85	777.1	0.5	20	19.09		
4	62.8	1596	1	20	19.09		
5	162.3	4216	2.5	20	19.09		
6	329.5	8917	5	20	19.09		
7	405.8	1.115e+04	6.25	20	19.09		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0262462 \cdot A - 5.07013$
 RSD: 2.710 %
 Correlation coefficient: 0.999700



K3 = 0 K2 = 0 K1 = 0.0262462 K0 = -5.07013

Base: Area

Ref.channel: ch1

ISTD:

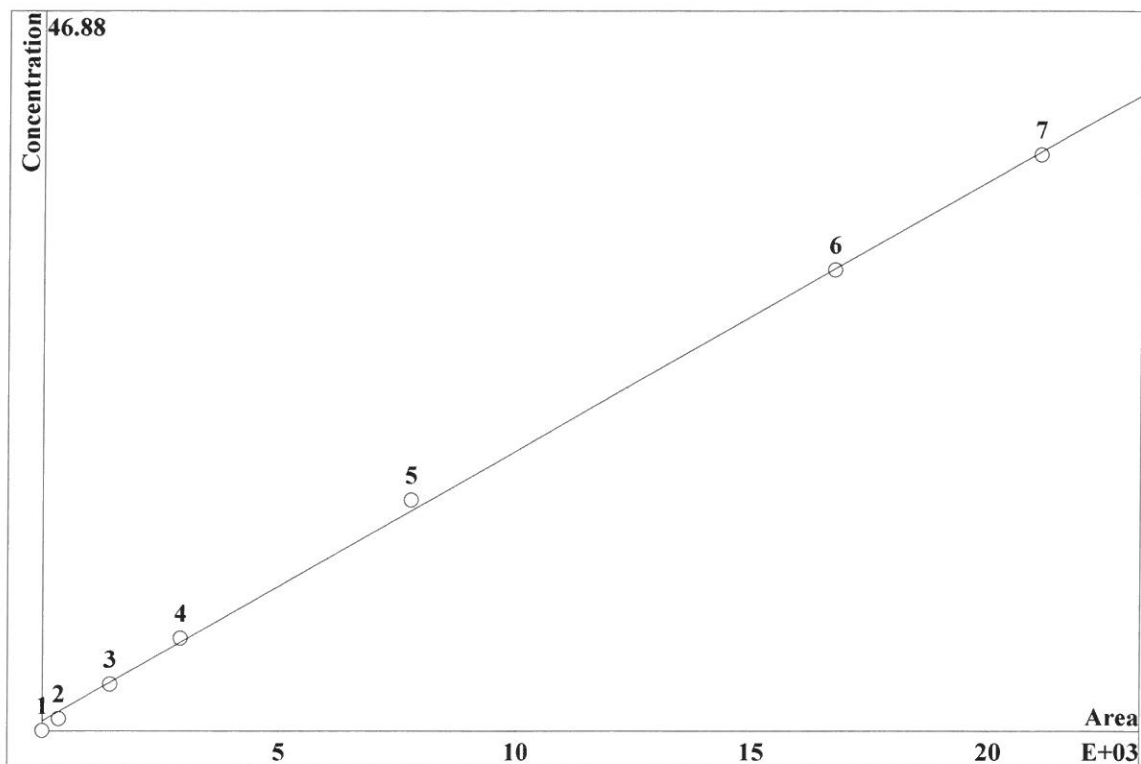
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.246	232.3	0.25	20	24.83		
3	28.11	991.2	1	20	24.83		
4	53.86	1821	2	20	24.83		
5	123.9	4040	5	20	24.83		
6	247.8	7863	10	20	24.83		
7	306	9642	12.5	20	24.83		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-082718.mtw
 Equation: $Q = 0.0351901 \cdot A + 12.5586$
 RSD: 3.026 %
 Correlation coefficient: 0.999626



K3 = 0 K2 = 0 K1 = 0.0351901 K0 = 12.5586

Base: Area

Ref.channel: ch1

ISTD:

Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	11.97	357.1	0.75	20	27.1		
3	48.23	1431	3	20	27.1		
4	98.52	2912	6	20	27.1		
5	265.3	7775	15	20	27.1		
6	572.4	1.674e+04	30	20	27.1		
7	719	2.107e+04	37.5	20	27.1		

Report date: 8/29/2018 9:17:18 AM
Printed by: wet

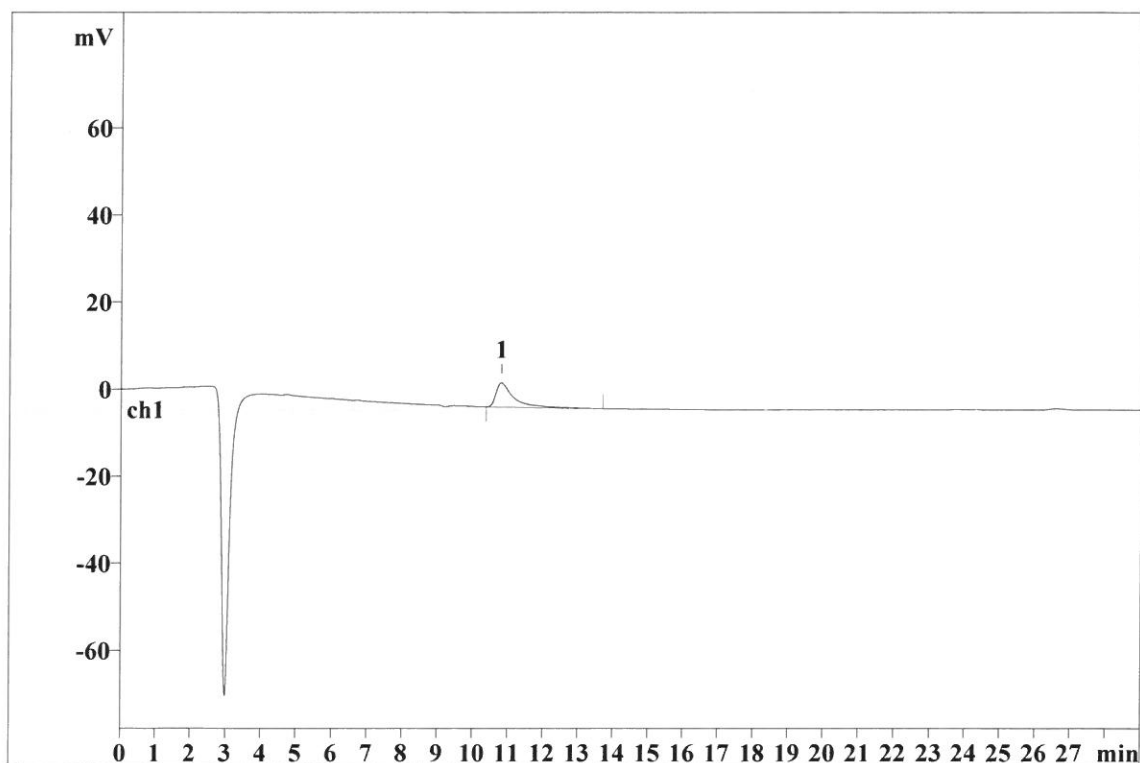
Ident: STD1
Analysis from: 8/27/2018 12:56:21 PM
File: _2018-08-27_

Last save: 8/27/2018 1:25:20 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18084

Last save: 8/27/2018 12:21

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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	0.00	0.000	0.00	0.00	0.000	0.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	29.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:18:03 AM
Printed by: wet

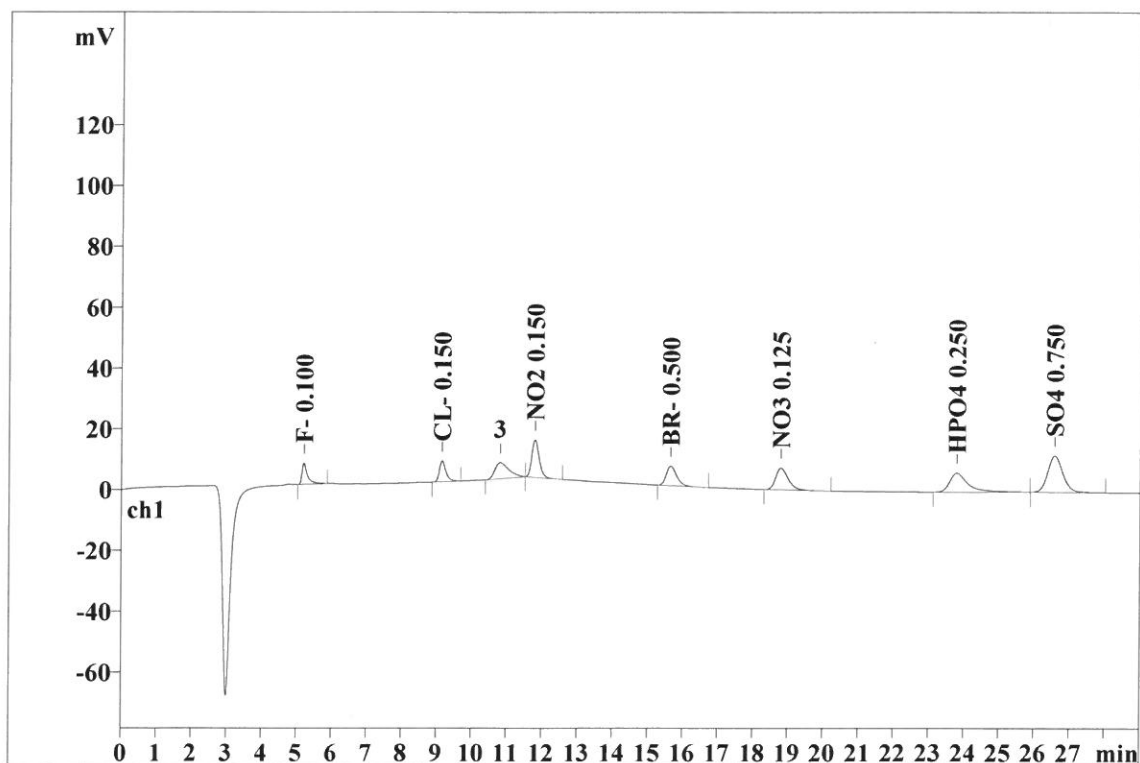
Ident: STD2
Analysis from: 8/27/2018 1:28:17 PM
File: _2018-08-27_

Last save: 8/27/2018 1:57:18 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18085

Last save: 8/27/2018 1:25:

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 mV	Height %	Area mV*sec	Area %
1	5.21	0.146	7.01	11.07	78.205	5.60
2	9.16	0.190	6.87	10.86	89.354	6.39
3	11.81	0.221	12.30	19.44	179.567	12.85
4	15.66	0.317	6.45	10.19	135.463	9.69
5	18.81	0.378	7.16	11.31	180.306	12.90
6	23.80	0.505	6.25	9.87	232.278	16.62
7	26.59	0.454	11.96	18.91	357.071	25.55
7	29.00	0.316	57.99	91.66	1252.244	89.60

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:18:18 AM
 Printed by: wet

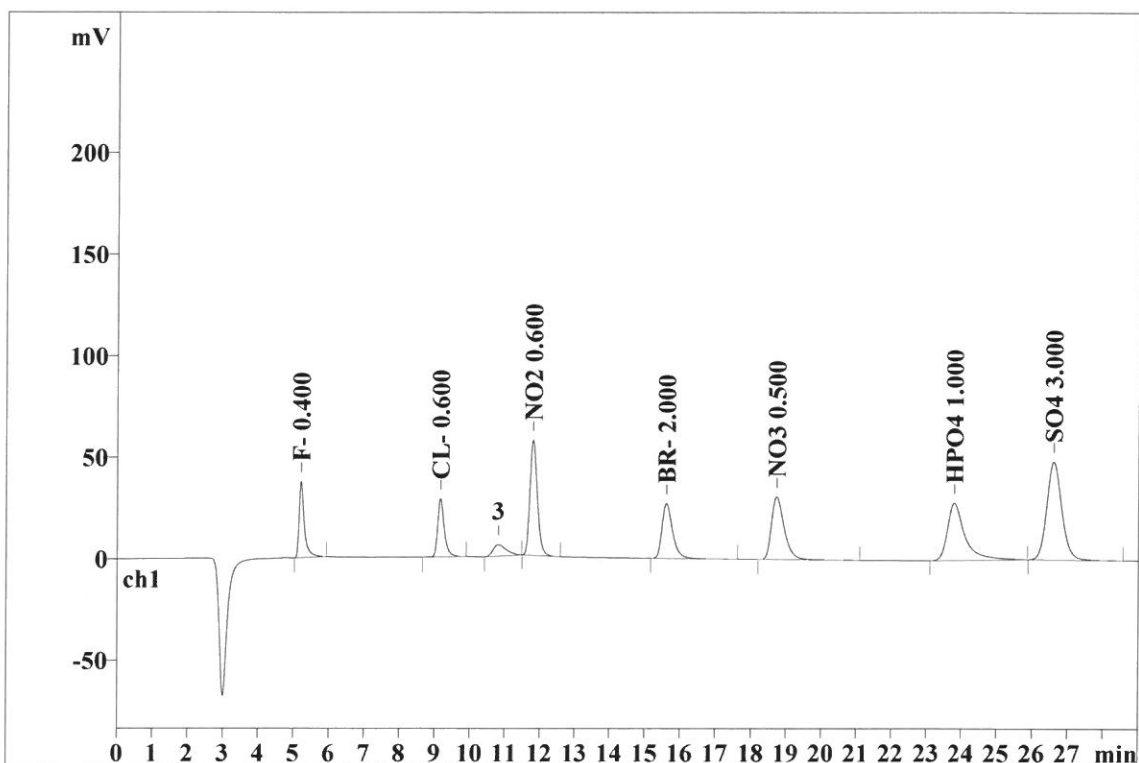
Ident: STD3
 Analysis from: 8/27/2018 2:04:16 PM
 File: _2018-08-27_

Last save: 8/27/2018 2:33:16 PM

Method: AnionsIC2-082718.mtw
 Run operator: wet
 Analysis number: 18088

Last save: 8/27/2018 1:57:

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 mV	Height %	Area mV*sec	Area %
1	5.21	0.139	37.56	14.30	384.463	6.99
2	9.16	0.192	28.56	10.87	375.196	6.82
3	11.81	0.219	56.74	21.60	824.327	14.99
4	15.61	0.312	27.06	10.30	570.325	10.37
5	18.73	0.375	30.85	11.74	777.110	14.13
6	23.80	0.484	28.11	10.70	991.217	18.02
7	26.61	0.450	48.23	18.36	1430.653	26.01
7	29.00	0.310	257.11	97.87	5353.291	97.32

This report has been created by IC Net
 METROHM LTD

Report date: 8/29/2018 9:18:35 AM
Printed by: wet

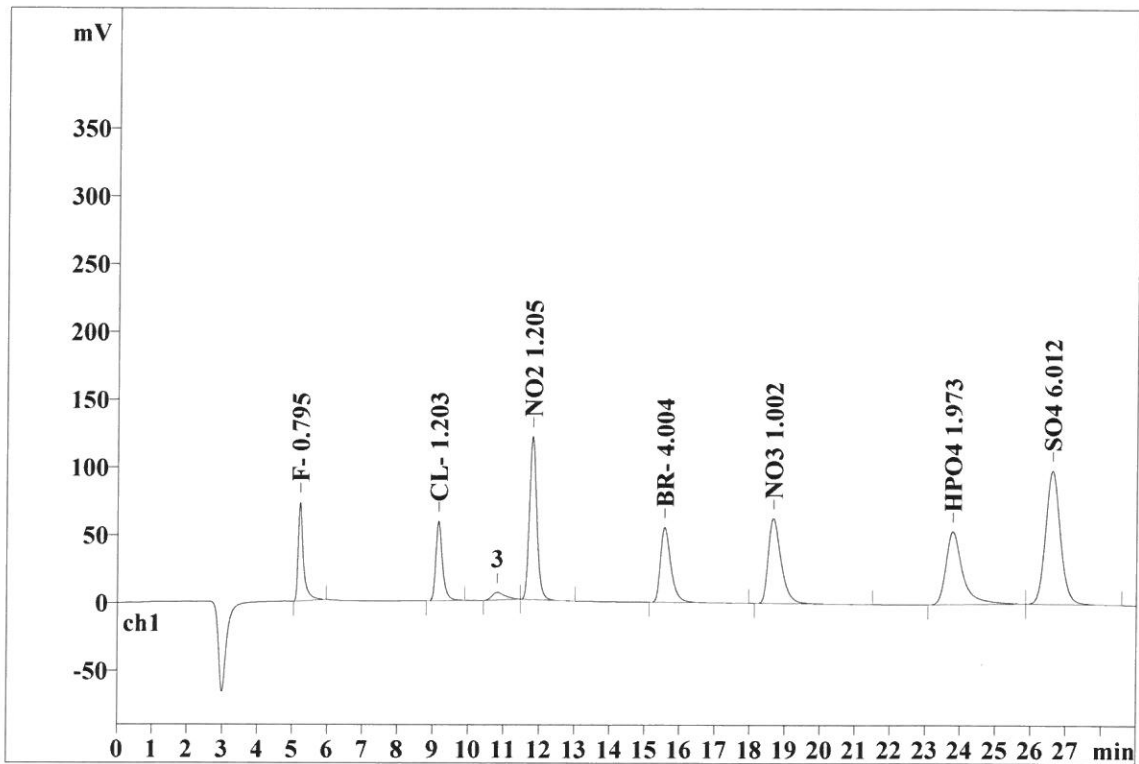
Ident: STD4
Analysis from: 8/27/2018 2:36:14 PM
File: _2018-08-27_

Last save: 8/27/2018 3:05:14 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18089

Last save: 8/27/2018 2:33:

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 mV	Height %	Area mV*sec	Area %
1	5.21	0.137	73.06	13.84	752.341	6.90
2	9.15	0.191	58.69	11.11	771.721	7.08
3	11.80	0.218	120.34	22.79	1744.108	16.00
4	15.57	0.310	55.28	10.47	1158.925	10.63
5	18.66	0.377	62.80	11.89	1596.477	14.64
6	23.78	0.470	53.86	10.20	1821.438	16.71
7	26.61	0.448	98.52	18.66	2911.795	26.71
7	29.00	0.307	522.54	98.95	10756.806	98.67

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:18:59 AM
Printed by: wet

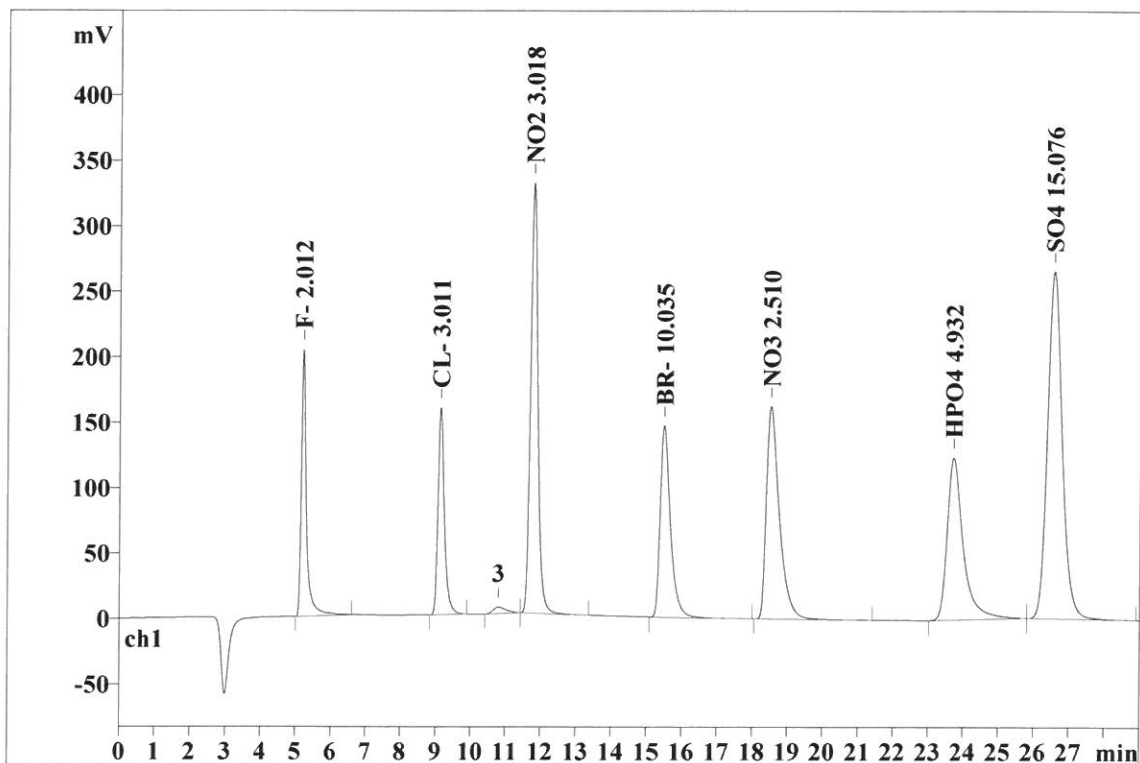
Ident: STD5
Analysis from: 8/27/2018 3:08:12 PM
File: _2018-08-27_

Last save: 8/27/2018 3:37:12 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18090

Last save: 8/27/2018 3:09:

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 mV	Height %	Area mV*sec	Area %
1	5.21	0.131	204.14	14.65	2062.537	7.35
2	9.14	0.187	158.24	11.35	2033.059	7.24
3	11.80	0.217	328.67	23.58	4780.236	17.03
4	15.50	0.306	146.39	10.50	3041.022	10.83
5	18.53	0.383	162.33	11.65	4216.337	15.02
6	23.73	0.459	123.89	8.89	4040.478	14.39
7	26.57	0.442	265.26	19.03	7775.328	27.69
7	29.00	0.304	1388.92	99.65	27948.996	99.54

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:19:16 AM
Printed by: wet

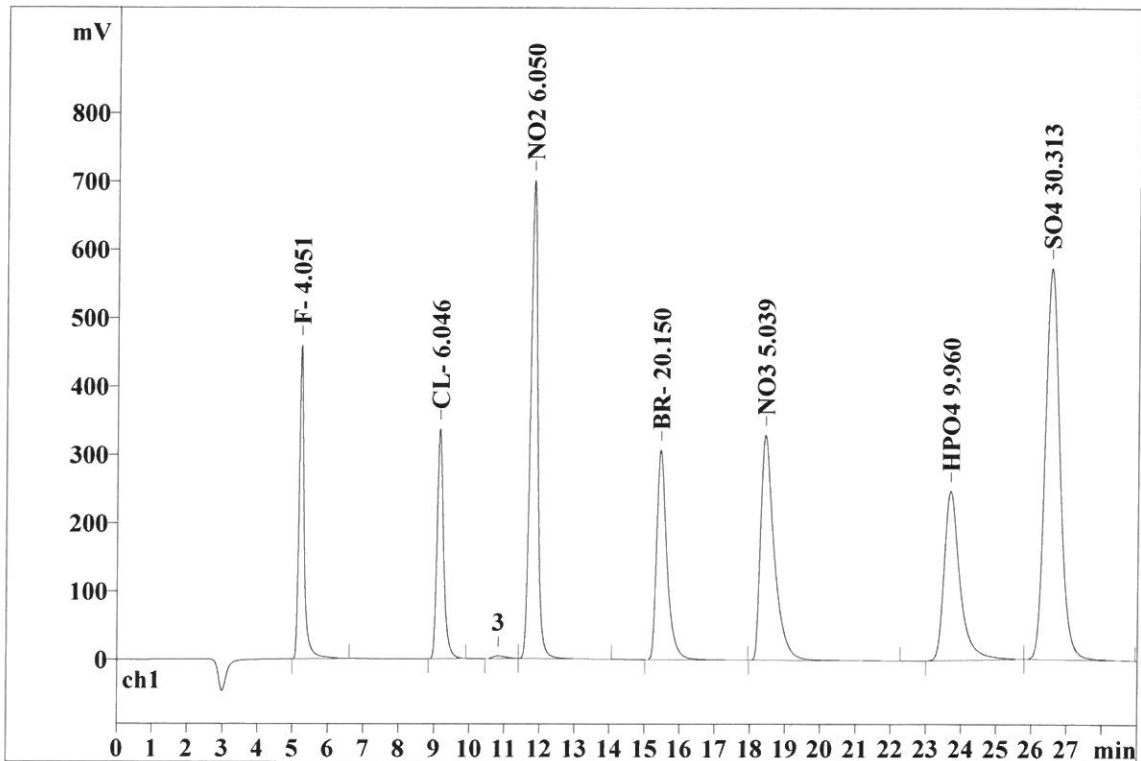
Ident: STD6
Analysis from: 8/27/2018 3:40:10 PM
File: _2018-08-27_

Last save: 8/27/2018 4:09:11 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18091

Last save: 8/27/2018 3:37:

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 mV	Height %	Area mV*sec	Area %
1	5.23	0.134	459.94	15.55	4538.462	7.68
2	9.14	0.185	336.75	11.39	4294.667	7.27
3	11.82	0.218	699.97	23.67	10194.195	17.26
4	15.44	0.306	306.71	10.37	6410.182	10.85
5	18.42	0.396	329.45	11.14	8916.891	15.10
6	23.68	0.454	247.76	8.38	7863.498	13.31
7	26.55	0.440	572.42	19.36	16742.290	28.35
7	29.00	0.305	2953.00	99.86	58960.185	99.83

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:19:45 AM
Printed by: wet

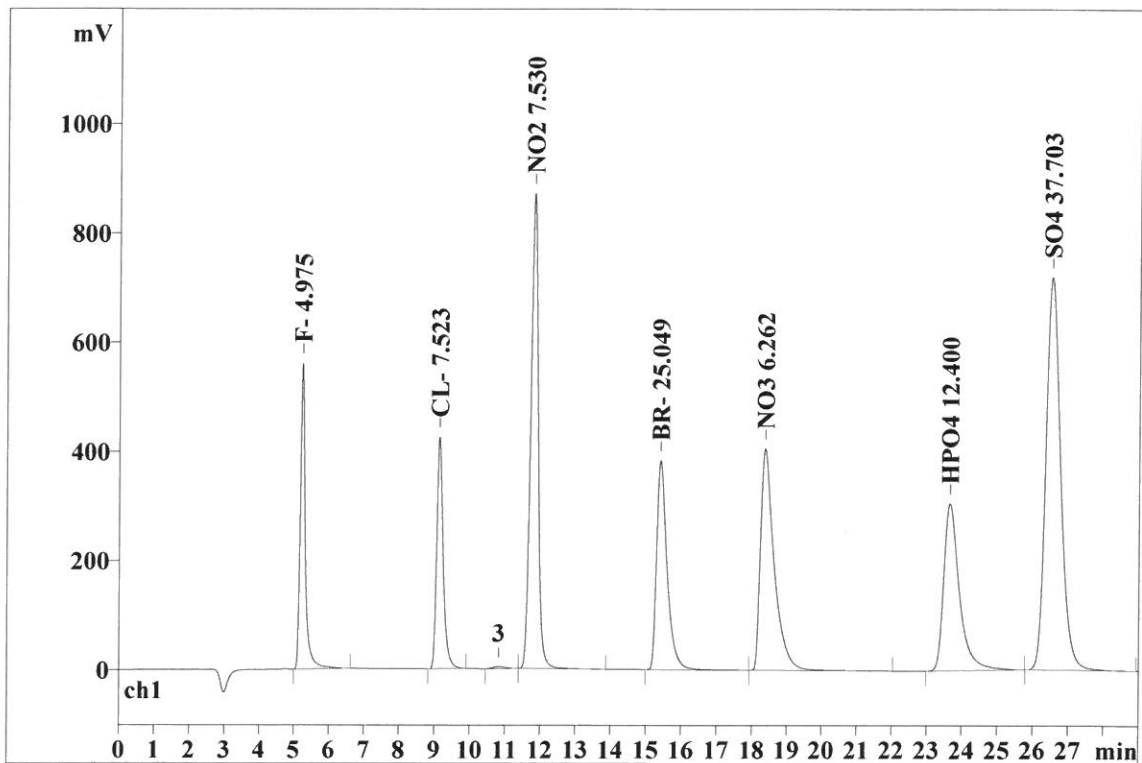
Ident: STD7
Analysis from: 8/27/2018 4:12:09 PM
File: _2018-08-27_

Last save: 8/27/2018 4:41:09 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18092

Last save: 8/27/2018 4:09:

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 mV	Height %	Area mV*sec	Area %
1	5.23	0.133	561.38	15.27	5557.679	7.54
2	9.14	0.184	424.81	11.56	5383.798	7.30
3	11.83	0.221	871.43	23.71	12817.138	17.38
4	15.41	0.306	383.04	10.42	8013.669	10.87
5	18.38	0.401	405.82	11.04	11147.437	15.12
6	23.65	0.453	306.02	8.33	9642.081	13.08
7	26.53	0.441	719.02	19.56	21071.132	28.58
7	29.00	0.306	3671.52	99.90	73632.934	99.87

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:26:44 AM
Printed by: wet

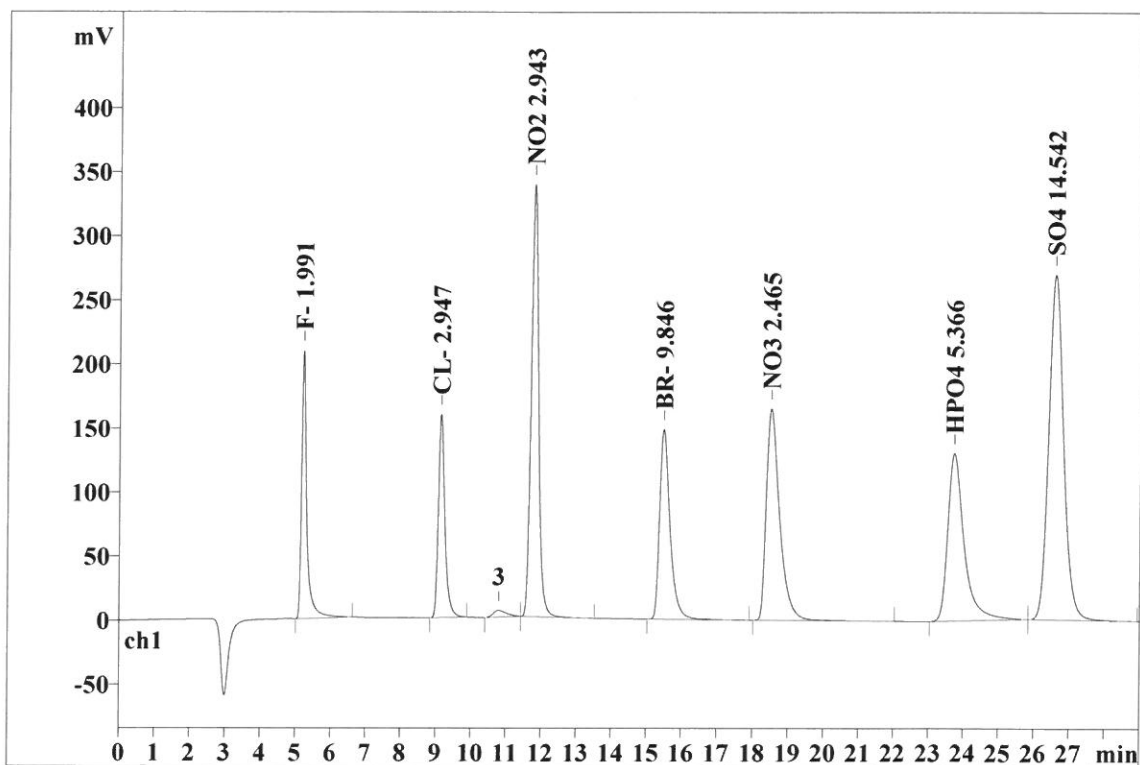
Ident: ICV
Analysis from: 8/27/2018 5:48:05 PM
File: _2018-08-27_

Last save: 8/27/2018 6:17:06 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18095

Last save: 8/27/2018 4:41:

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 mV	Height %	Area mV*sec	Area %
1	5.22	0.134	209.60	14.72	2161.999	7.51
2	9.14	0.188	158.88	11.16	2064.929	7.17
3	11.80	0.215	337.34	23.69	4860.162	16.88
4	15.49	0.306	148.13	10.40	3090.633	10.73
5	18.52	0.383	165.06	11.59	4296.462	14.92
6	23.74	0.461	130.73	9.18	4282.233	14.87
7	26.60	0.443	269.28	18.91	7908.089	27.46
7	29.00	0.304	1419.02	99.63	28664.507	99.53

This report has been created by IC Net
METROHM LTD

Report date: 8/29/2018 9:27:04 AM
Printed by: wet

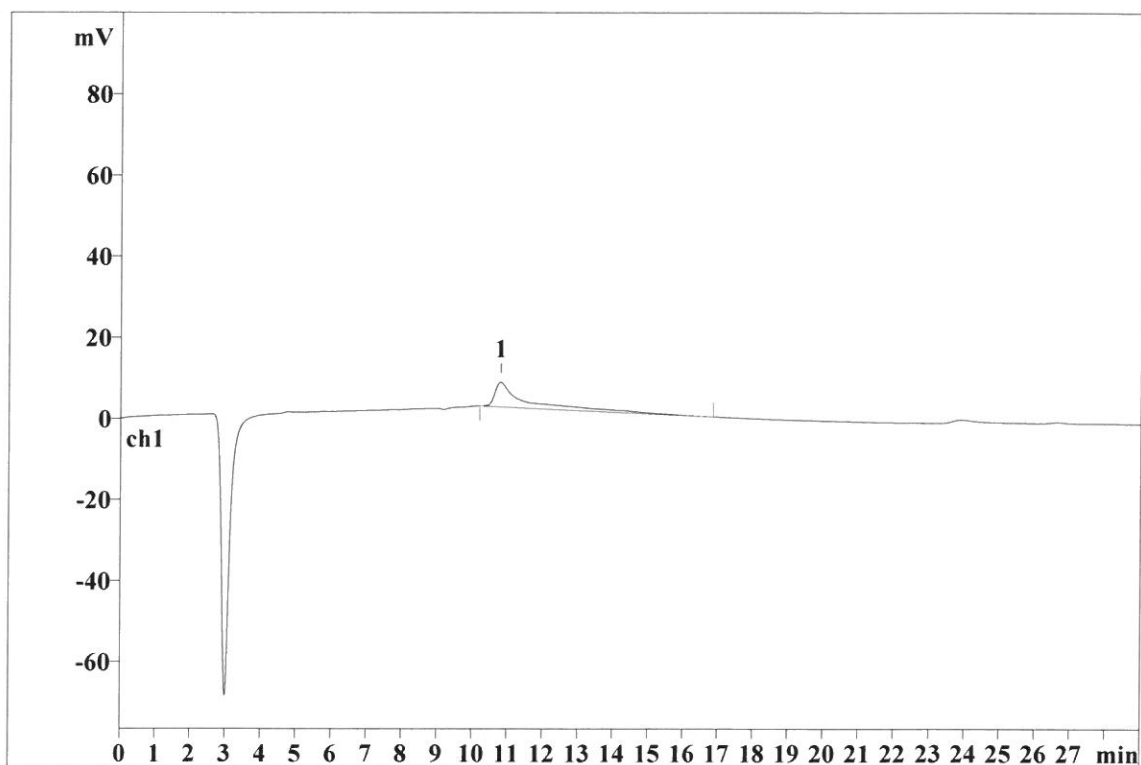
Ident: ICB
Analysis from: 8/27/2018 6:20:04 PM
File: _2018-08-27_

Last save: 8/27/2018 6:49:04 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18096

Last save: 8/27/2018 4:41:

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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	0.00	0.000	0.00	0.00	0.000	0.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	29.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:09:28 AM
Printed by: wet

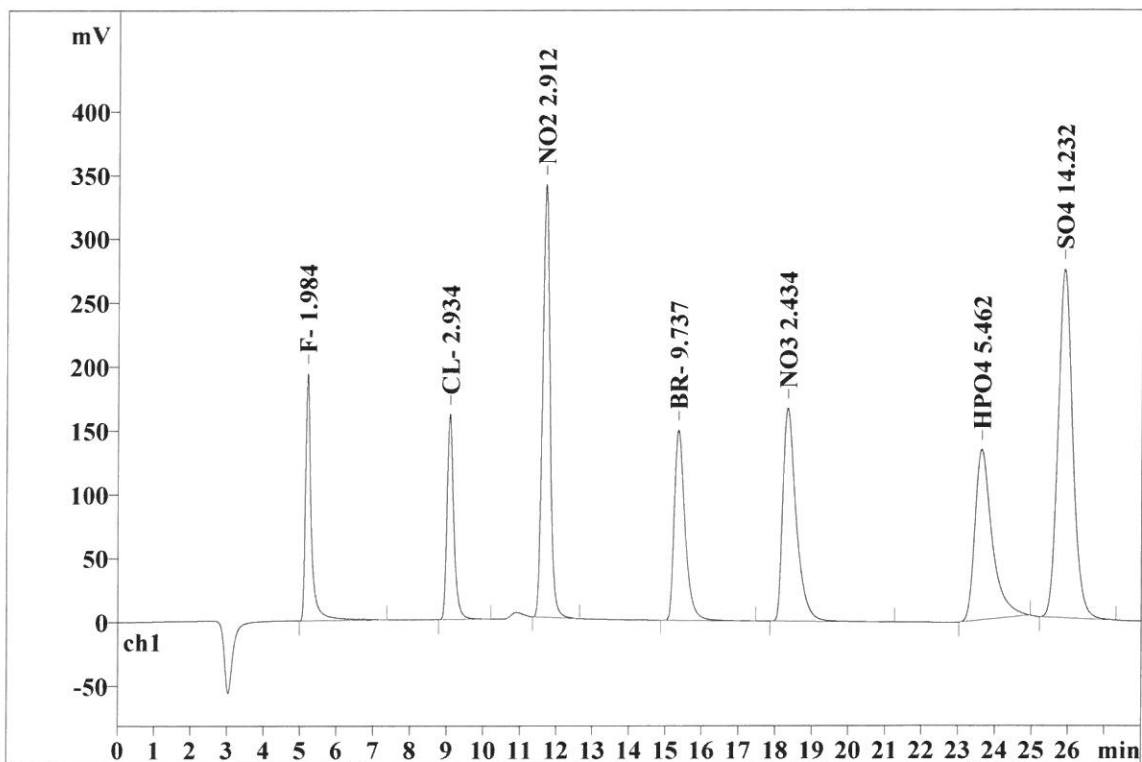
Ident: CCV
Analysis from: 9/19/2018 8:02:51 AM
File: _2018-09-19_

Last save: 9/19/2018 8:30:52 AM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18229

Last save: 9/17/2018 12:45

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 mV	Height %	Area mV*sec	Area %
1	5.20	0.145	193.80	13.69	2154.264	7.59
2	9.08	0.187	160.70	11.35	2055.430	7.24
3	11.70	0.213	339.13	23.95	4807.841	16.93
4	15.35	0.303	149.12	10.53	3055.401	10.76
5	18.33	0.377	166.89	11.79	4241.200	14.93
6	23.64	0.470	133.45	9.43	4355.443	15.34
7	25.89	0.431	272.74	19.26	7731.990	27.22
7	28.00	0.304	1415.83	100.00	28401.568	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:09:52 AM
Printed by: wet

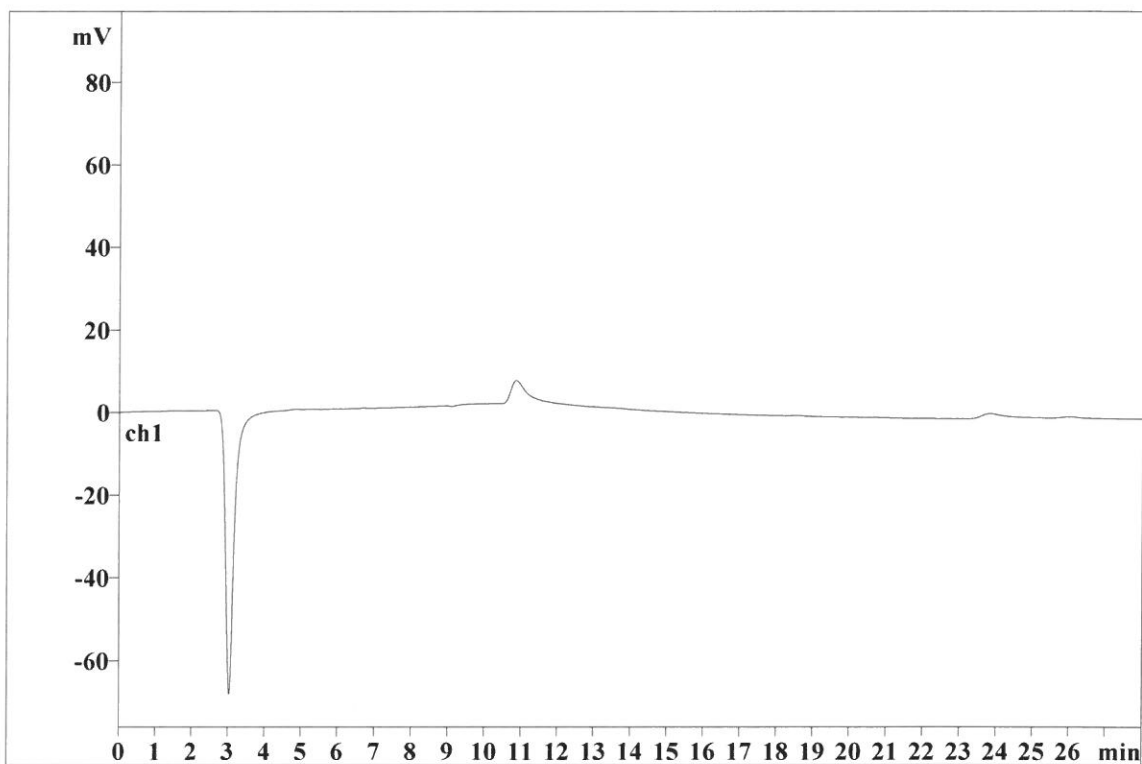
Ident: CCB
Analysis from: 9/19/2018 8:33:47 AM
File: _2018-09-19_

Last save: 9/20/2018 10:09:47 AM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18230

Last save: 9/17/2018 12:45

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: 9/20/2018 10:10:04 AM
Printed by: wet

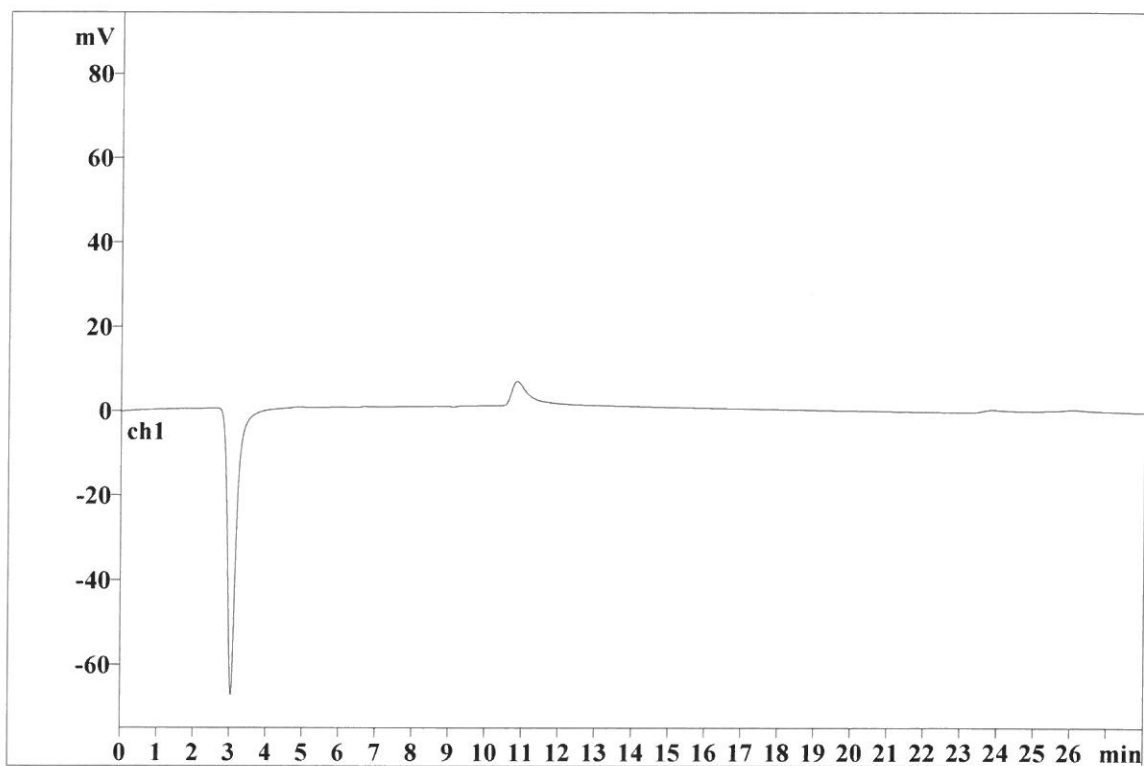
Ident: LB98047BLW
Analysis from: 9/19/2018 9:04:43 AM
File: _2018-09-19_

Last save: 9/20/2018 10:09:07 AM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18231

Last save: 9/17/2018 12:45

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: 9/20/2018 10:10:16 AM
 Printed by: wet

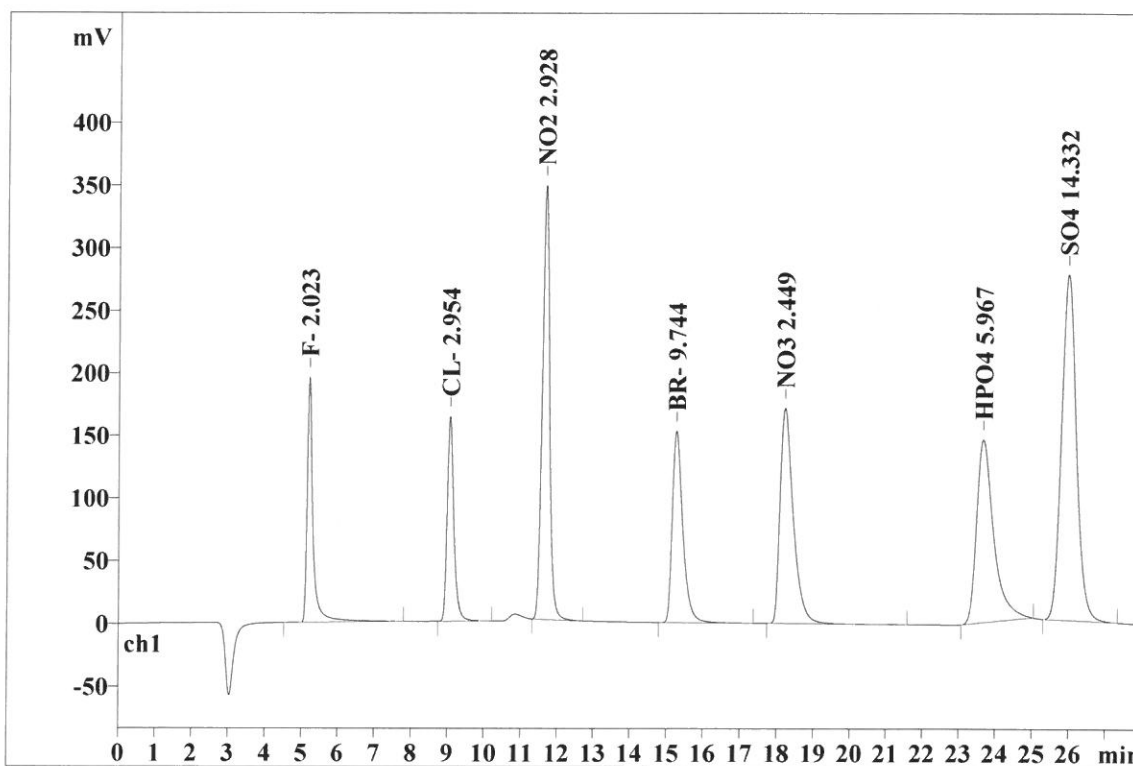
Ident: LB98047BSW
 Analysis from: 9/19/2018 9:35:40 AM
 File: _2018-09-19_

Last save: 9/20/2018 10:09:07 AM

Method: AnionsIC2-082718.mtw
 Run operator: wet
 Analysis number: 18232

Last save: 9/17/2018 12:45

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 mV	Height %	Area mV*sec	Area %
1	5.20	0.144	195.82	13.48	2197.849	7.59
2	9.06	0.185	163.54	11.26	2069.885	7.15
3	11.66	0.210	346.71	23.87	4835.223	16.70
4	15.26	0.296	152.68	10.51	3057.717	10.56
5	18.21	0.368	171.88	11.83	4268.170	14.74
6	23.66	0.466	145.95	10.05	4739.946	16.37
7	25.97	0.429	276.20	19.01	7788.353	26.90
7	28.00	0.300	1452.78	100.00	28957.145	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 9/20/2018 10:12:43 AM
Printed by: wet

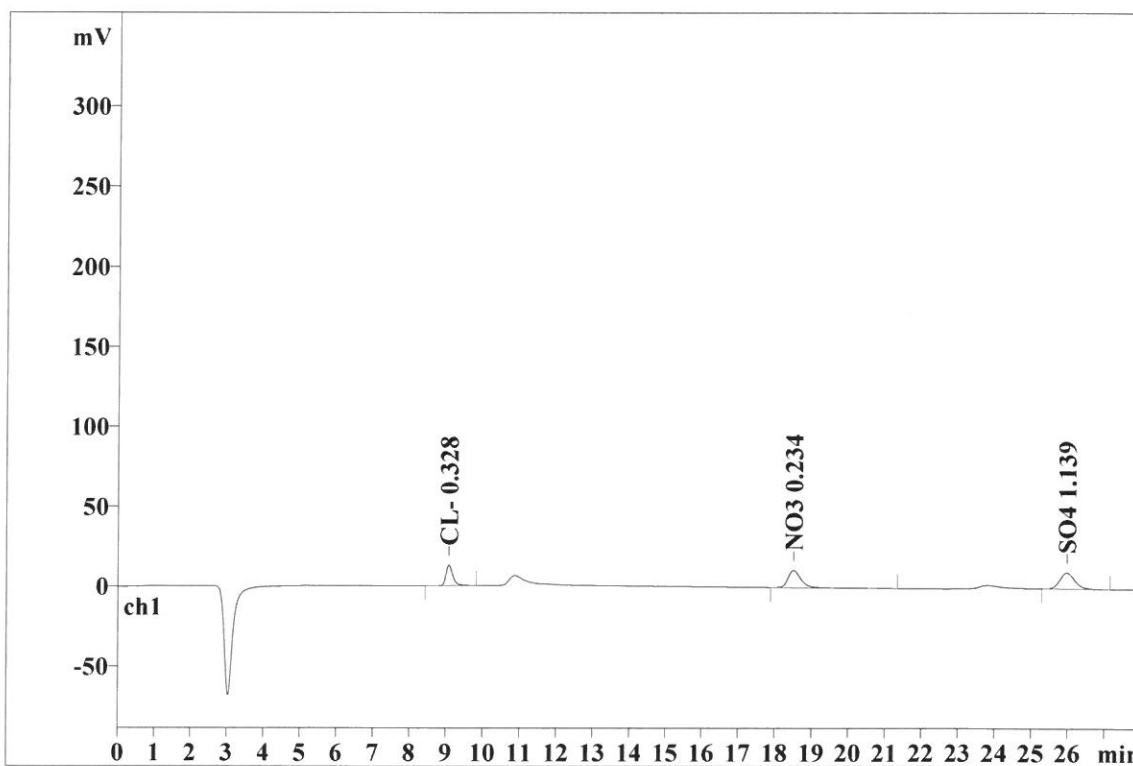
Ident: J4986-01
Analysis from: 9/19/2018 11:25:38 AM
File: _2018-09-19_

Last save: 9/20/2018 10:12:41 AM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18235

Last save: 9/17/2018 12:45

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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	9.08	0.188	12.92	38.16	165.358	22.73
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	18.50	0.361	10.80	31.90	271.394	37.31
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.97	0.438	10.13	29.94	290.717	39.96
7	28.00	0.141	33.85	100.00	727.470	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:12:55 AM
Printed by: wet

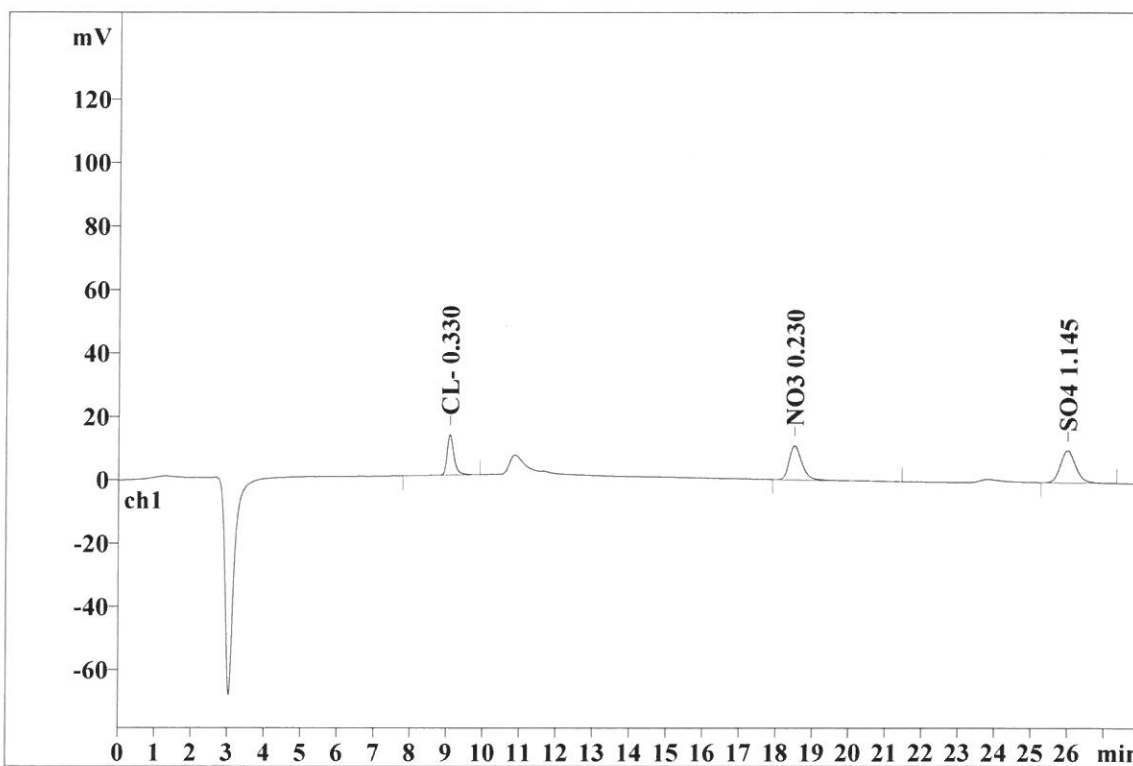
Ident: J4986-01DUP
Analysis from: 9/19/2018 11:56:34 AM
File: _2018-09-19_

Last save: 9/19/2018 12:24:34 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18236

Last save: 9/17/2018 12:45

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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	9.08	0.189	12.78	37.92	167.146	23.04
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	18.50	0.361	10.76	31.94	264.295	36.43
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.98	0.441	10.15	30.13	294.019	40.53
7	28.00	0.142	33.69	100.00	725.461	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:13:04 AM
Printed by: wet

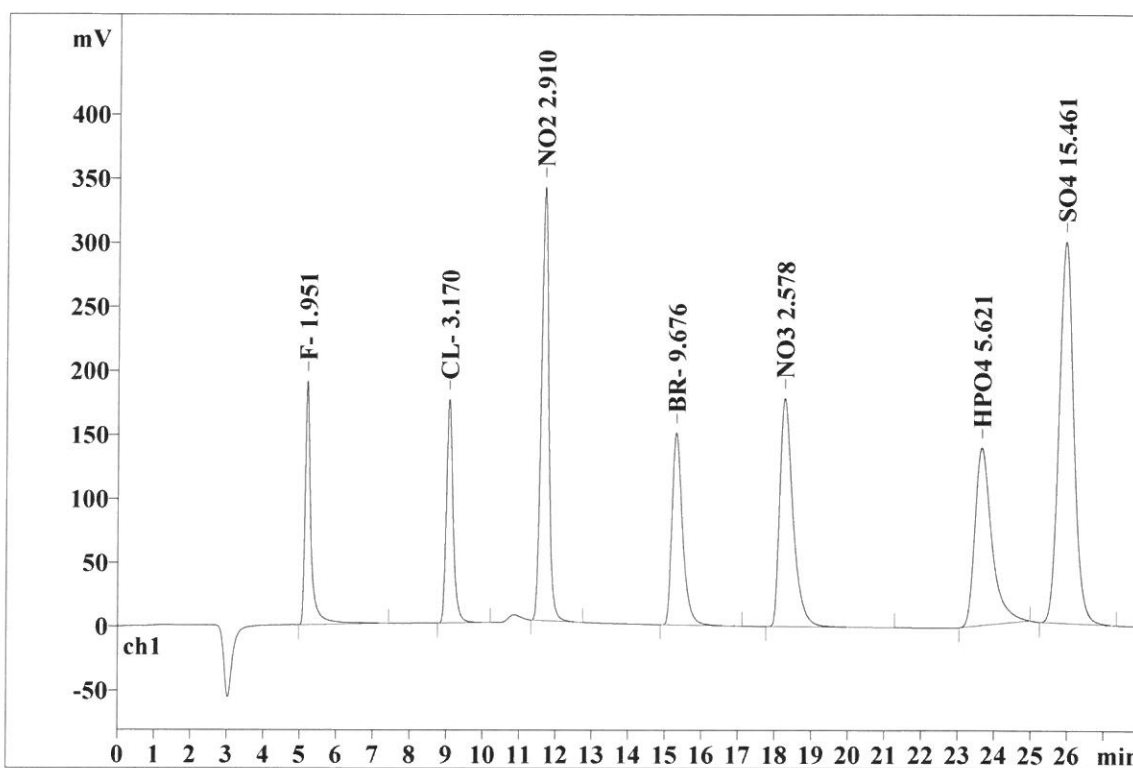
Ident: J4986-01MS
Analysis from: 9/19/2018 12:27:29 PM
File: _2018-09-19_

Last save: 9/19/2018 12:55:29 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18237

Last save: 9/17/2018 12:45

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 mV	Height %	Area mV*sec	Area %
1	5.20	0.142	190.81	12.97	2116.829	7.15
2	9.06	0.186	175.06	11.90	2226.741	7.53
3	11.67	0.213	339.10	23.04	4803.512	16.23
4	15.30	0.299	150.49	10.23	3035.632	10.26
5	18.25	0.373	178.76	12.15	4499.631	15.21
6	23.64	0.463	139.26	9.46	4476.721	15.13
7	25.93	0.430	298.02	20.25	8430.034	28.49
7	28.00	0.301	1471.49	100.00	29589.100	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:13:18 AM
Printed by: wet

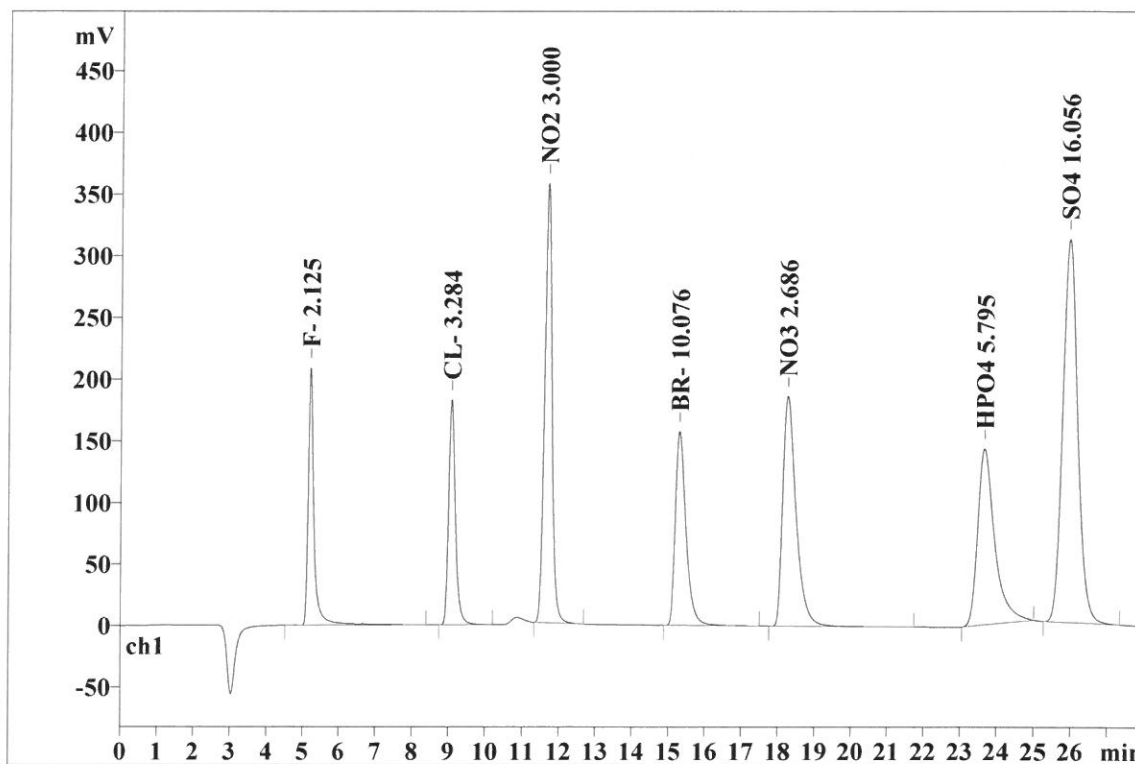
Ident: J4986-01MSD
Analysis from: 9/19/2018 12:58:24 PM
File: _2018-09-19_

Last save: 9/19/2018 1:26:24 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18238

Last save: 9/17/2018 12:45

SAMPLE:
: AK/AP
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.20	0.144	209.08	13.52	2313.783	7.51
2	9.07	0.185	182.91	11.83	2309.402	7.49
3	11.68	0.210	356.42	23.05	4960.613	16.09
4	15.30	0.297	157.41	10.18	3165.378	10.27
5	18.25	0.372	186.60	12.07	4694.806	15.23
6	23.65	0.464	142.97	9.25	4609.090	14.95
7	25.94	0.429	310.82	20.10	8768.585	28.45
7	28.00	0.300	1546.21	100.00	30821.657	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:15:19 AM
Printed by: wet

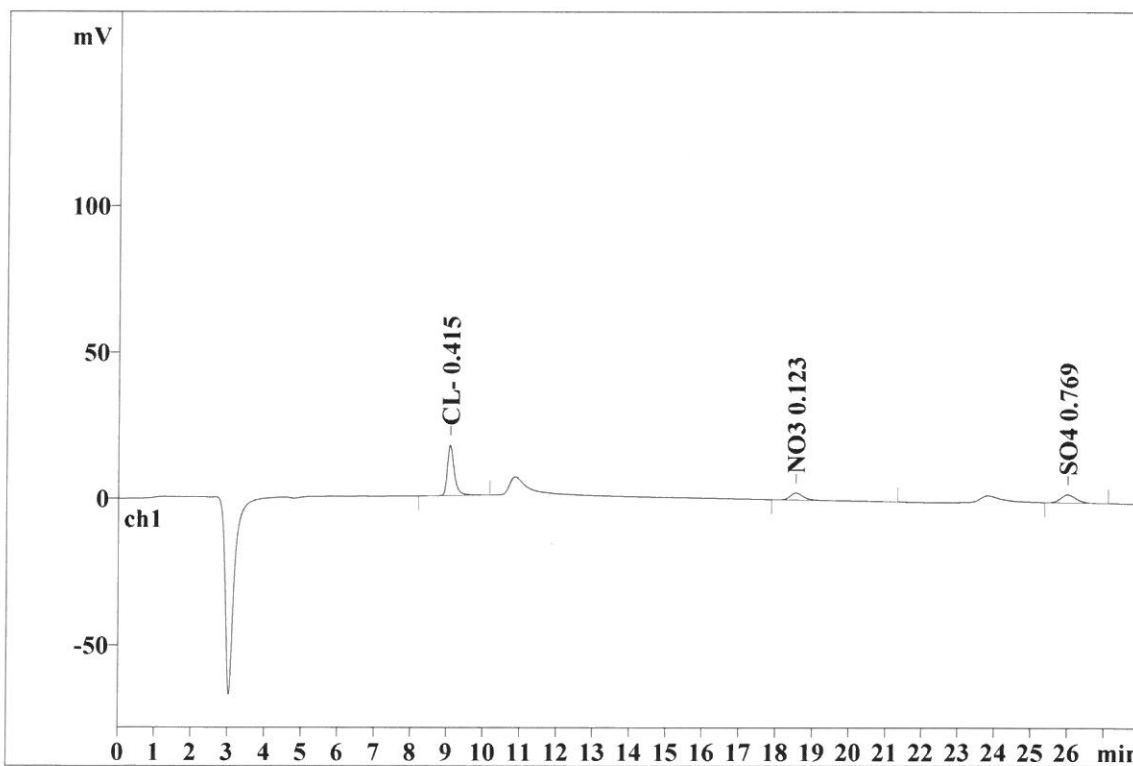
Ident: J4997-01
Analysis from: 9/19/2018 1:29:21 PM
File: _2018-09-19_

Last save: 9/20/2018 10:15:16 AM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18239

Last save: 9/17/2018 12:45

SAMPLE:
: AK/AP
Vial number: 18
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	9.08	0.191	17.21	76.81	228.627	60.10
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	18.54	0.370	2.42	10.80	71.510	18.80
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.00	0.442	2.77	12.38	80.268	21.10
7	28.00	0.143	22.40	99.99	380.405	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:16:19 AM
Printed by: wet

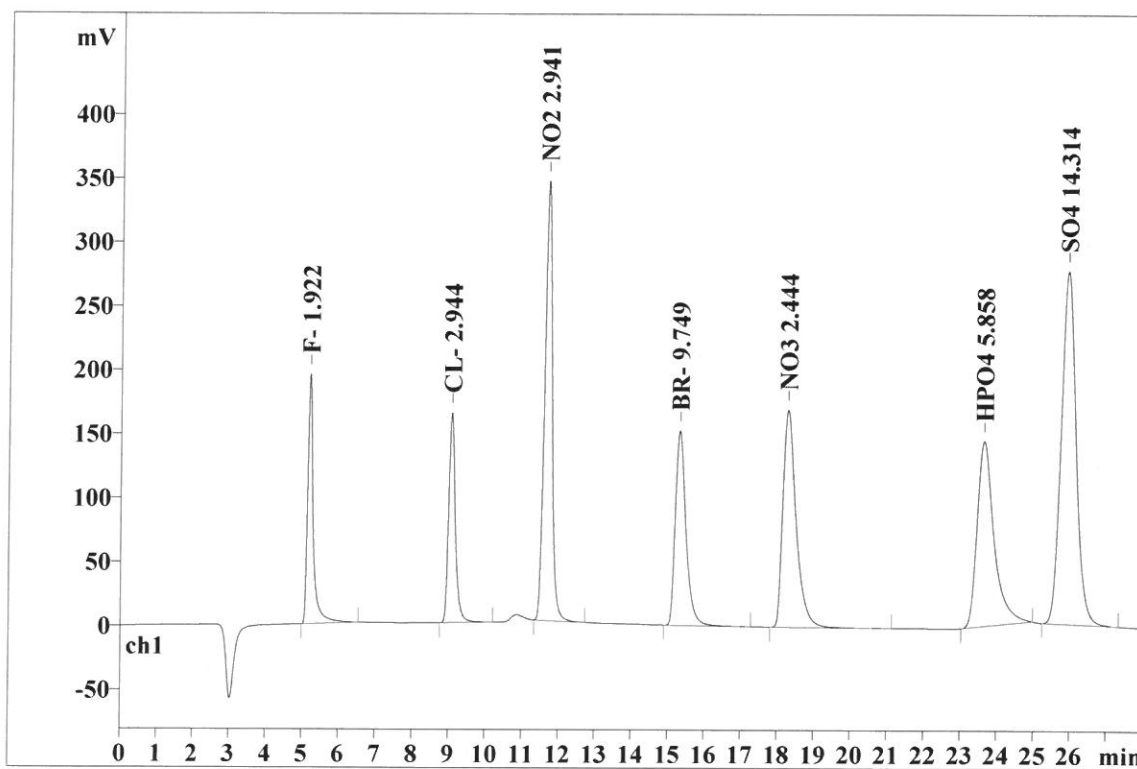
Ident: CCV
Analysis from: 9/19/2018 3:33:11 PM
File: _2018-09-19_

Last save: 9/19/2018 4:01:12 PM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18243

Last save: 9/17/2018 12:45

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 mV	Height %	Area mV*sec	Area %
1	5.20	0.141	195.44	13.52	2082.759	7.24
2	9.06	0.184	163.98	11.35	2062.733	7.17
3	11.68	0.213	343.91	23.80	4856.659	16.89
4	15.30	0.298	151.91	10.51	3059.503	10.64
5	18.27	0.373	169.69	11.74	4258.466	14.81
6	23.62	0.463	144.63	10.01	4657.133	16.20
7	25.91	0.429	275.67	19.07	7778.490	27.05
7	28.00	0.300	1445.23	100.00	28755.743	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/20/2018 10:16:42 AM
Printed by: wet

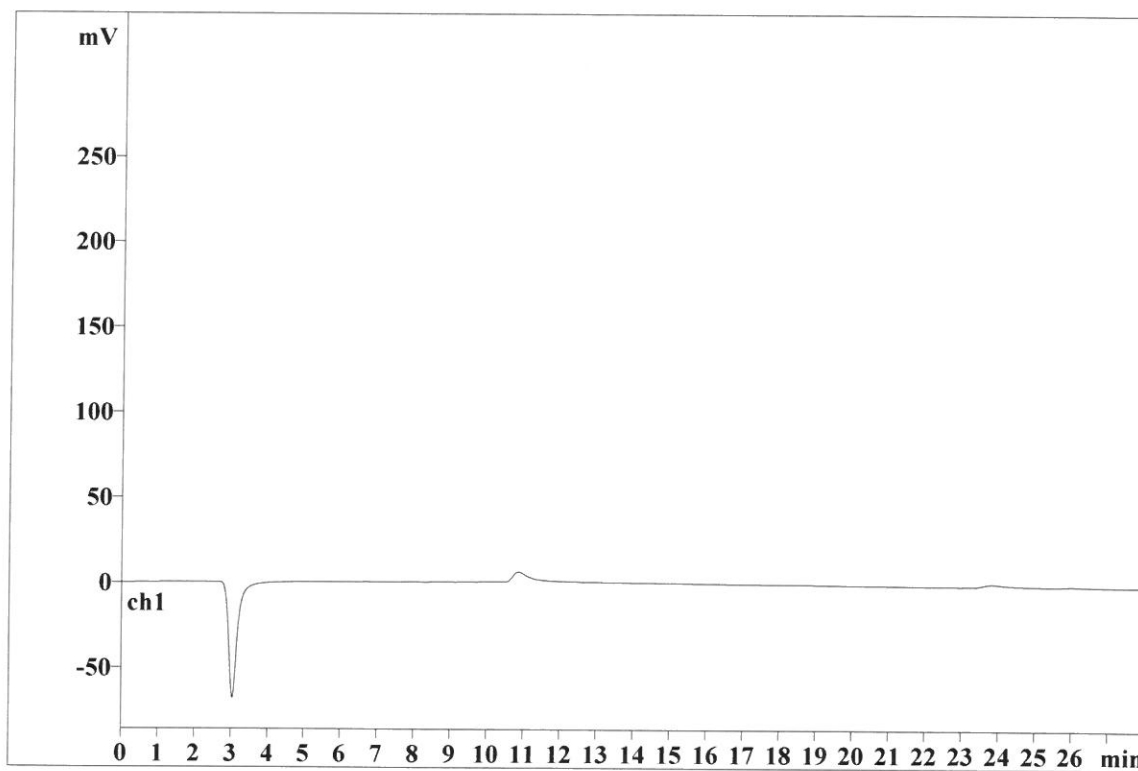
Ident: CCB
Analysis from: 9/19/2018 4:04:07 PM
File: _2018-09-19_

Last save: 9/20/2018 10:16:38 AM

Method: AnionsIC2-082718.mtw
Run operator: wet
Analysis number: 18244

Last save: 9/17/2018 12:45

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