

Clear table

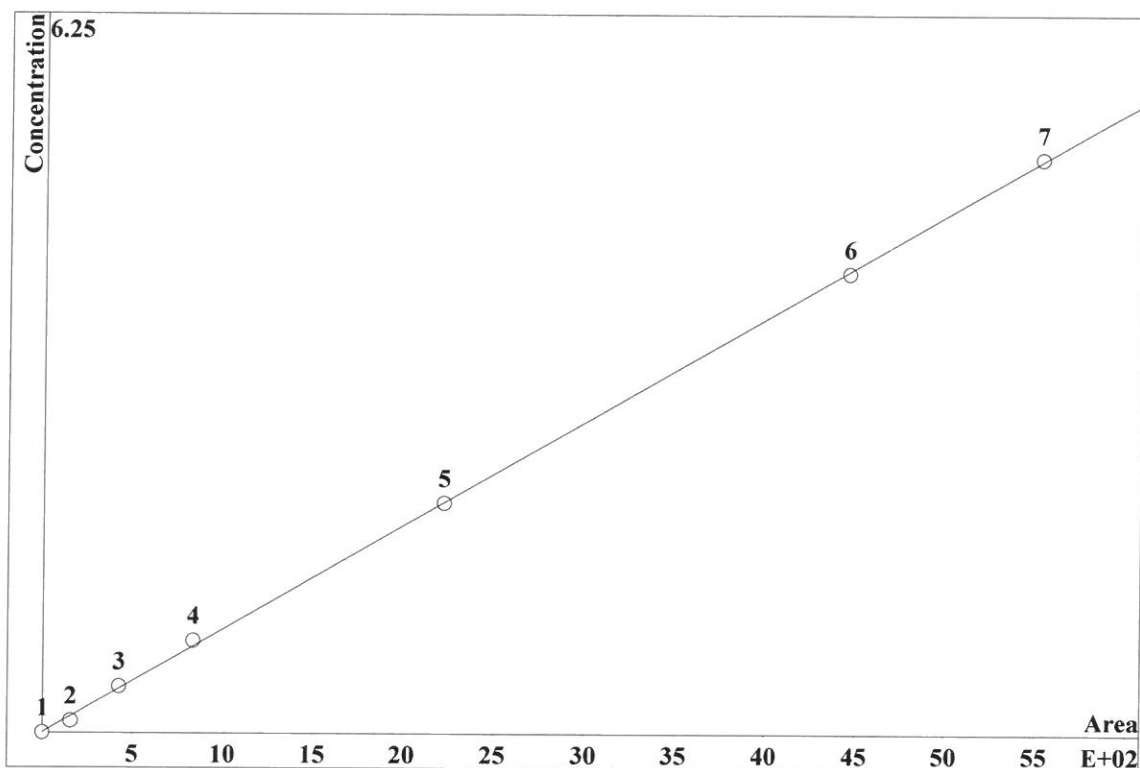
FC-2 300.0
01-07-19
AK

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 Vol
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-17_	12/17/18 11:04		AK/AP
STD2	0.1440	0.2120	0.2400	0.7010	0.1760	-0.2240	1.2820	_2018-12-17_	12/17/18 11:36		AK/AP
STD3	0.3860	0.6290	0.6260	2.0740	0.5170	1.0930	3.1380	_2018-12-17_	12/17/18 12:07		AK/AP
STD4	0.7540	1.1790	1.1760	3.9170	0.9810	2.3150	5.8170	_2018-12-17_	12/17/18 12:39		AK/AP
STD5	2.0090	2.9090	2.8760	9.7370	2.4320	5.2680	14.3410	_2018-12-17_	12/17/18 13:10		AK/AP
STD6	4.0230	5.9420	5.9360	19.8490	4.9620	9.9410	29.6610	_2018-12-17_	12/17/18 13:42		AK/AP
STD7	4.9850	7.5800	7.5950	25.2210	6.3060	12.3570	38.0120	_2018-12-17_	12/17/18 14:13		AK/AP
ICV	2.0390	2.8750	2.8850	9.6920	2.4160	5.0630	14.2730	_2018-12-18_	12/18/18 10:07		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-18_	12/18/18 10:39		AK/AP
CCV	2.0230	2.9450	2.9540	9.9620	2.4800	4.5720	14.7230	_2019-01-04_	1/4/19 8:28		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-04_	1/4/19 9:01		AK/AP
LB100187BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-04_	1/4/19 9:33		AK/AP
LB100187BSW	2.0660	2.9560	2.9770	9.9970	2.4930	4.9980	14.7830	_2019-01-04_	1/4/19 10:04		AK/AP
K1057-01	0.0000	32.1440	0.0000	0.0000	0.0000	0.0000	9.4630	_2019-01-04_	1/4/19 10:52		AK/AP
K1057-03	0.1170	59.6750	0.0000	0.0000	0.0000	0.0000	22.6080	_2019-01-04_	1/4/19 11:24		AK/AP
K1057-04	0.1190	59.8300	0.0000	0.0000	0.0000	0.0000	22.6430	_2019-01-04_	1/4/19 12:31		AK/AP
K1057-04DUP	0.1150	59.8380	0.0000	0.0000	0.0000	0.0000	22.7040	_2019-01-04_	1/4/19 13:03		AK/AP
K1057-04MS	2.4280	57.0970	2.9680	10.2140	2.5260	8.3600	35.8140	_2019-01-04_	1/4/19 13:35		AK/AP
K1057-04MSD	2.3060	57.3910	2.8820	9.8950	2.4540	8.0140	35.3390	_2019-01-04_	1/4/19 14:06		AK/AP
K1057-01DLX10	0.0000	2.9300	0.0000	0.0000	0.0000	0.0000	1.3760	_2019-01-04_	1/4/19 14:38		AK/AP
CCV	1.9740	2.9740	2.9740	10.0190	2.4930	5.4520	14.6570	_2019-01-04_	1/4/19 17:25		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-04_	1/4/19 17:56		AK/AP
K1057-03DLX10	0.0000	4.7180	0.0000	0.0000	0.0000	0.0000	2.3970	_2019-01-04_	1/4/19 18:28		AK/AP
K1057-04DLX10	0.0000	4.7570	0.0000	0.0000	0.0000	0.0000	2.4050	_2019-01-04_	1/4/19 18:59		AK/AP
CCV	1.8770	2.9530	2.9950	10.0010	2.4810	5.6930	14.6300	_2019-01-04_	1/4/19 19:31		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-04_	1/4/19 20:34		AK/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0180356 \cdot A + 0.0309314$
 RSD: 1.747 %
 Correlation coefficient: 0.999875

IC-2-Cal
 12-17-18
 AK

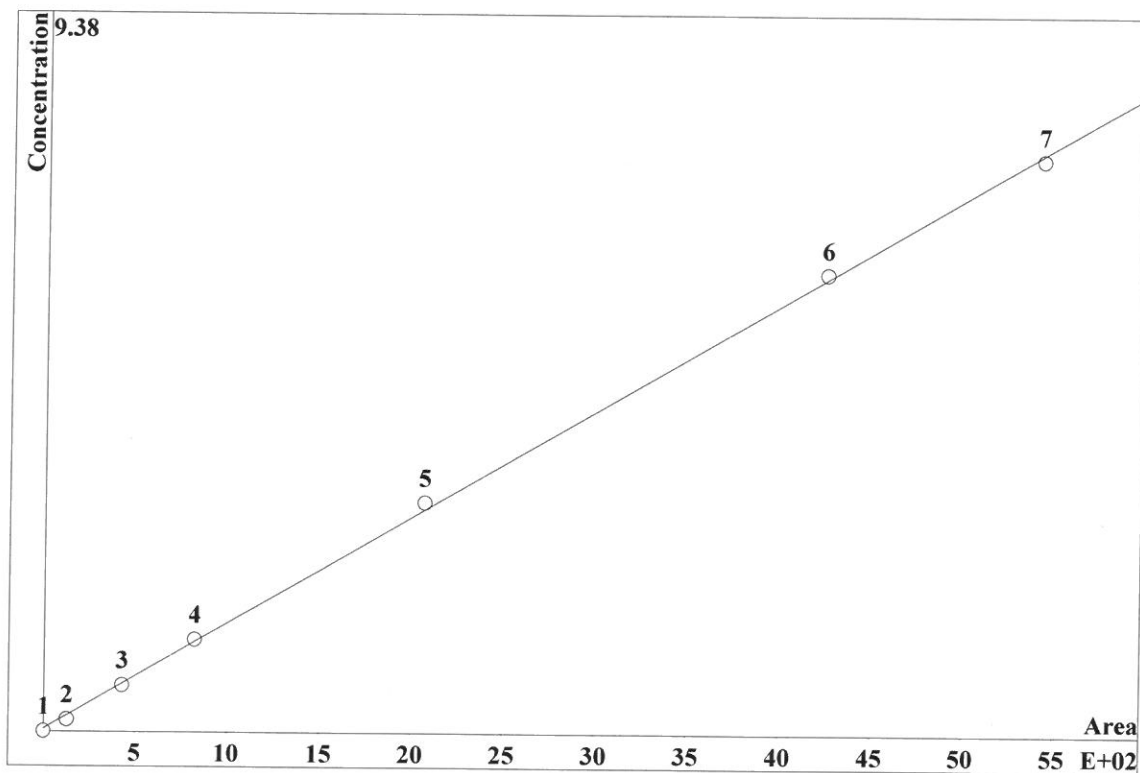


K3 = 0 K2 = 0 K1 = 0.0180356 K0 = 0.0309314
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0		0		0
2	5.011	158.2	0.1		20		5.166
3	18.88	425.8	0.4		20		5.166
4	39	834	0.8		20		5.166
5	106.8	2226	2		20		5.166
6	213	4459	4		20		5.166
7	271.7	5526	5		20		5.166

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0278054 \cdot A + 0.661889$
 RSD: 2.478 %
 Correlation coefficient: 0.999749

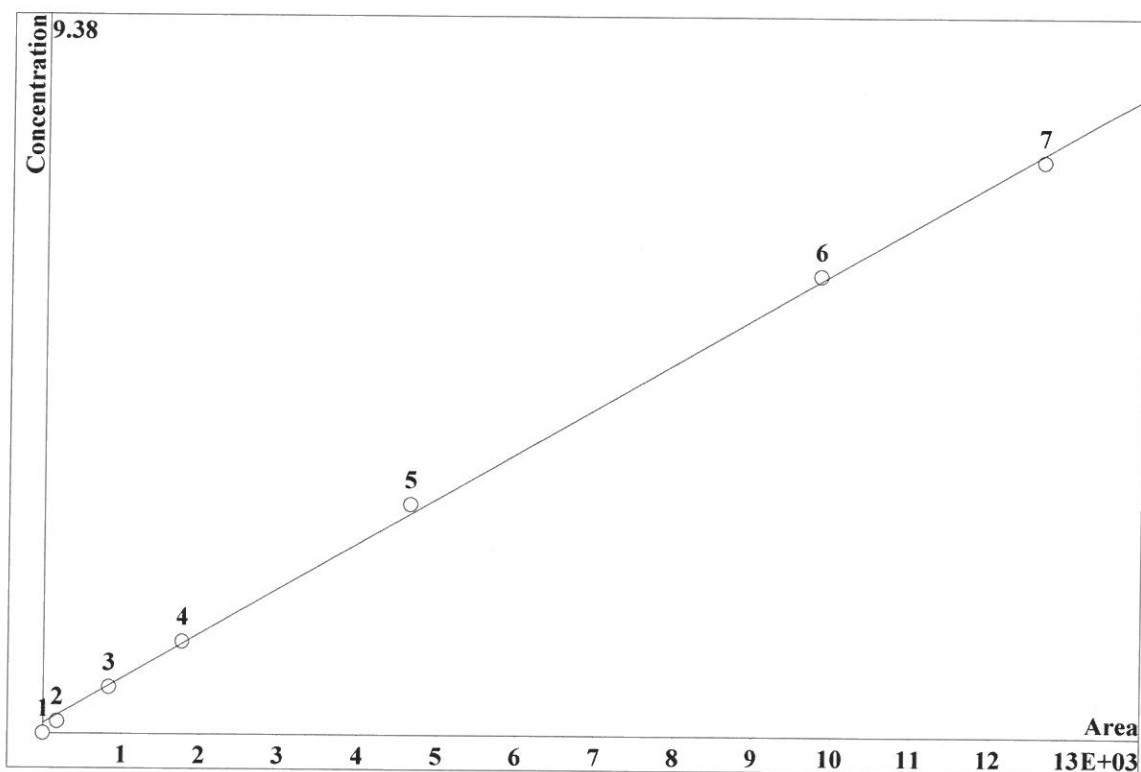


K3 = 0 K2 = 0 K1 = 0.0278054 K0 = 0.661889
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.214	128.5	0.15	20	9.024		
3	23.65	428.7	0.6	20	9.024		
4	46.54	824.2	1.2	20	9.024		
5	117.5	2068	3	20	9.024		
6	244.8	4250	6	20	9.024		
7	317.3	5428	7.5	20	9.024		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.011802 \cdot A + 2.63122$
 RSD: 3.170 %
 Correlation coefficient: 0.999590



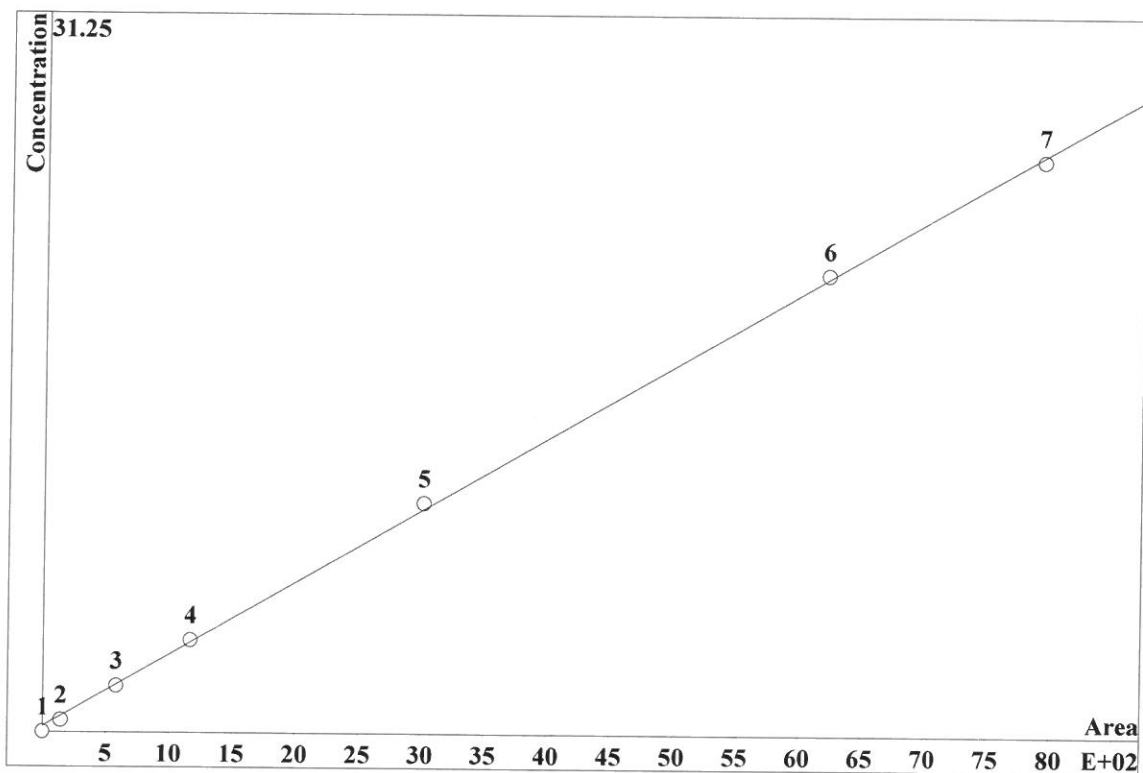
K3 = 0 K2 = 0 K1 = 0.011802 K0 = 2.63122
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.13	184.4	0.15	20	11.64		
3	42.93	838.3	0.6	20	11.64		
4	89.74	1769	1.2	20	11.64		
5	239.9	4651	3	20	11.64		
6	513.9	9837	6	20	11.64		
7	653.7	1.265e+04	7.5	20	11.64		

1. ☐

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0630454 \cdot A + 4.81605$
 RSD: 2.147 %
 Correlation coefficient: 0.999812

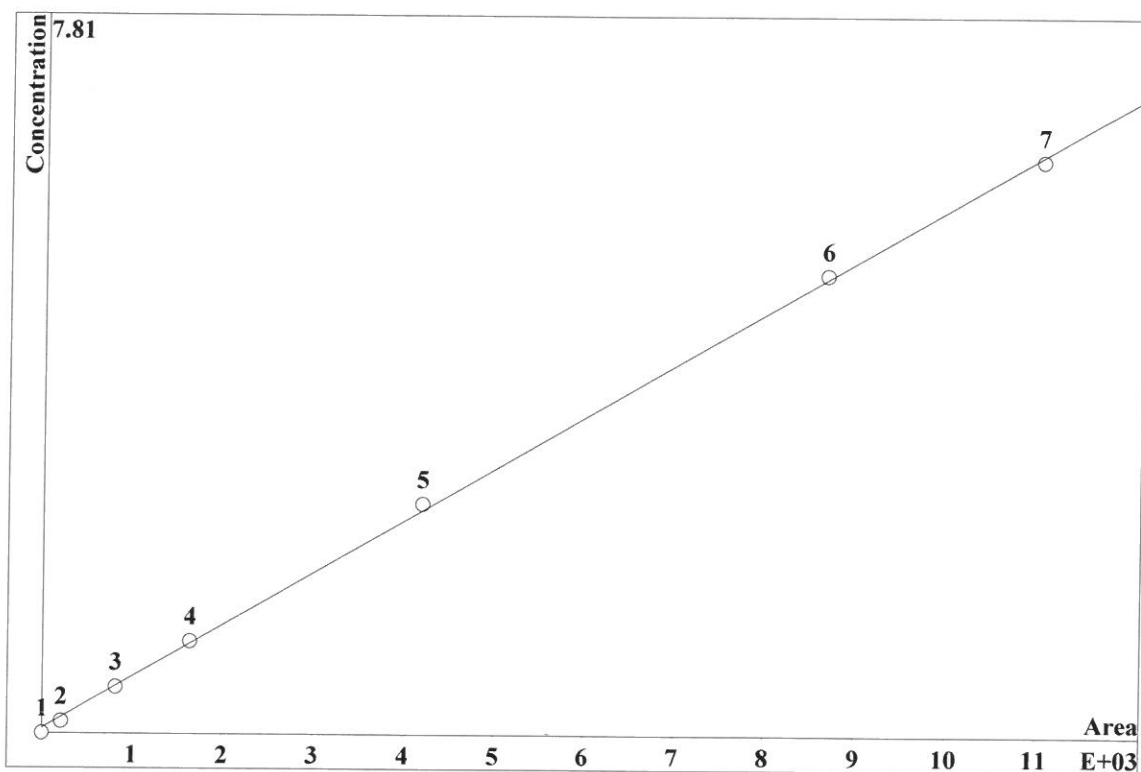


K3 = 0 K2 = 0 K1 = 0.0630454 K0 = 4.81605
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.931	146	0.5	20	15.43		
3	19.68	581.7	2	20	15.43		
4	40.15	1166	4	20	15.43		
5	102.2	3012	10	20	15.43		
6	209.9	6220	20	20	15.43		
7	267.9	7925	25	20	15.43		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0113113 \cdot A + 1.09699$
 RSD: 2.174 %
 Correlation coefficient: 0.999807



K3 = 0 K2 = 0 K1 = 0.0113113 K0 = 1.09699

Base: Area

Ref.channel: ch1

ISTD:

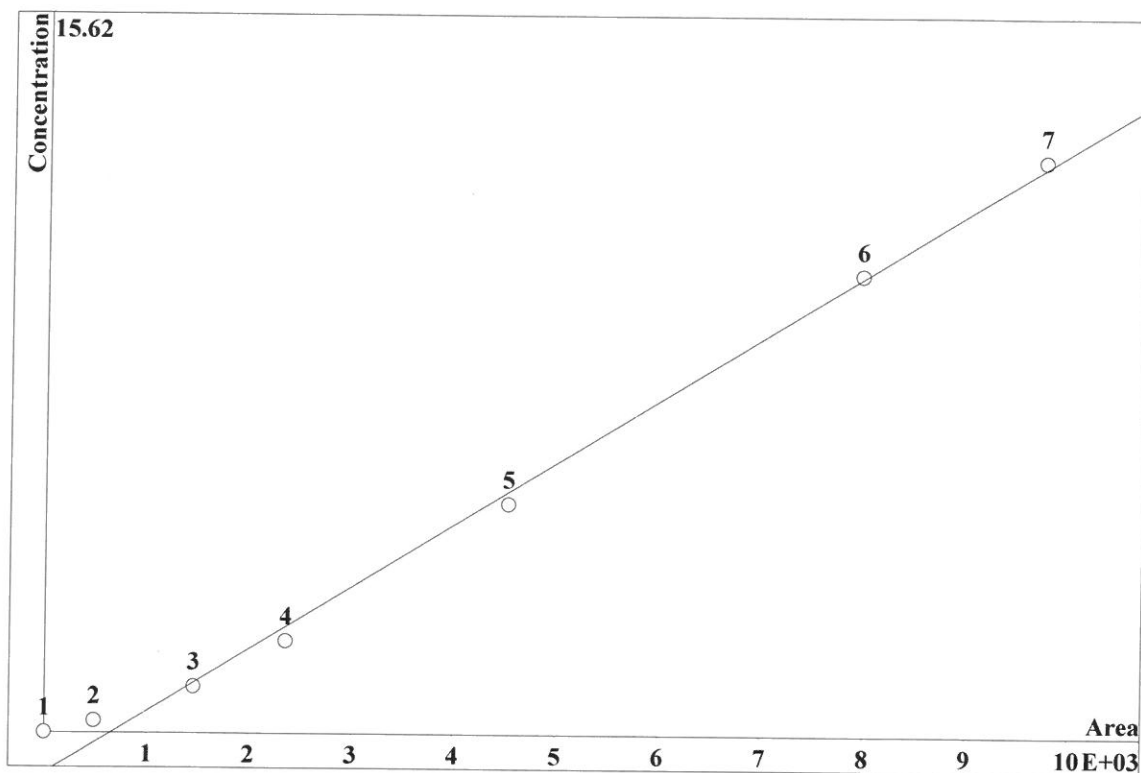
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.099	214.4	0.125	20	18.5		
3	23	817.4	0.5	20	18.5		
4	46.08	1638	1	20	18.5		
5	113.4	4203	2.5	20	18.5		
6	225.2	8677	5	20	18.5		
7	282.9	1.105e+04	6.25	20	18.5		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0271884 \cdot A - 17.6737$
 RSD: 6.389 %
 Correlation coefficient: 0.998333

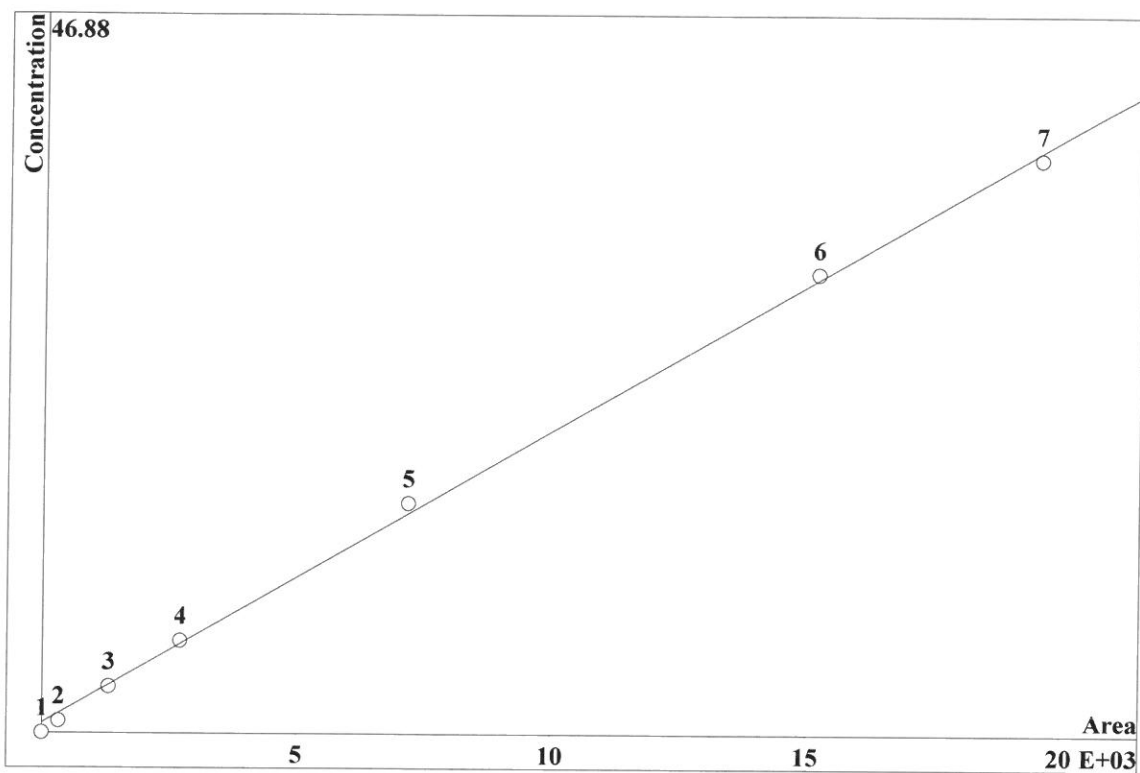


K3 = 0 K2 = 0 K1 = 0.0271884 K0 = -17.6737
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.62	485	0.25	20	23.19		
3	33.01	1454	1	20	23.19		
4	55.03	2353	2	20	23.19		
5	110.5	4525	5	20	23.19		
6	198.8	7963	10	20	23.19		
7	244.9	9740	12.5	20	23.19		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-121718.mtw
 Equation: $Q = 0.0381742 \cdot A + 12.9863$
 RSD: 3.483 %
 Correlation coefficient: 0.999505



K3 = 0 K2 = 0 K1 = 0.0381742 K0 = 12.9863

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	9.035	331.5	0.75	20	25.22		
3	35.06	1304	3	20	25.22		
4	72.04	2707	6	20	25.22		
5	188.3	7173	15	20	25.22		
6	397.1	1.52e+04	30	20	25.22		
7	510.3	1.957e+04	37.5	20	25.22		

Report date: 12/19/2018 10:42:30 AM
Printed by: wet

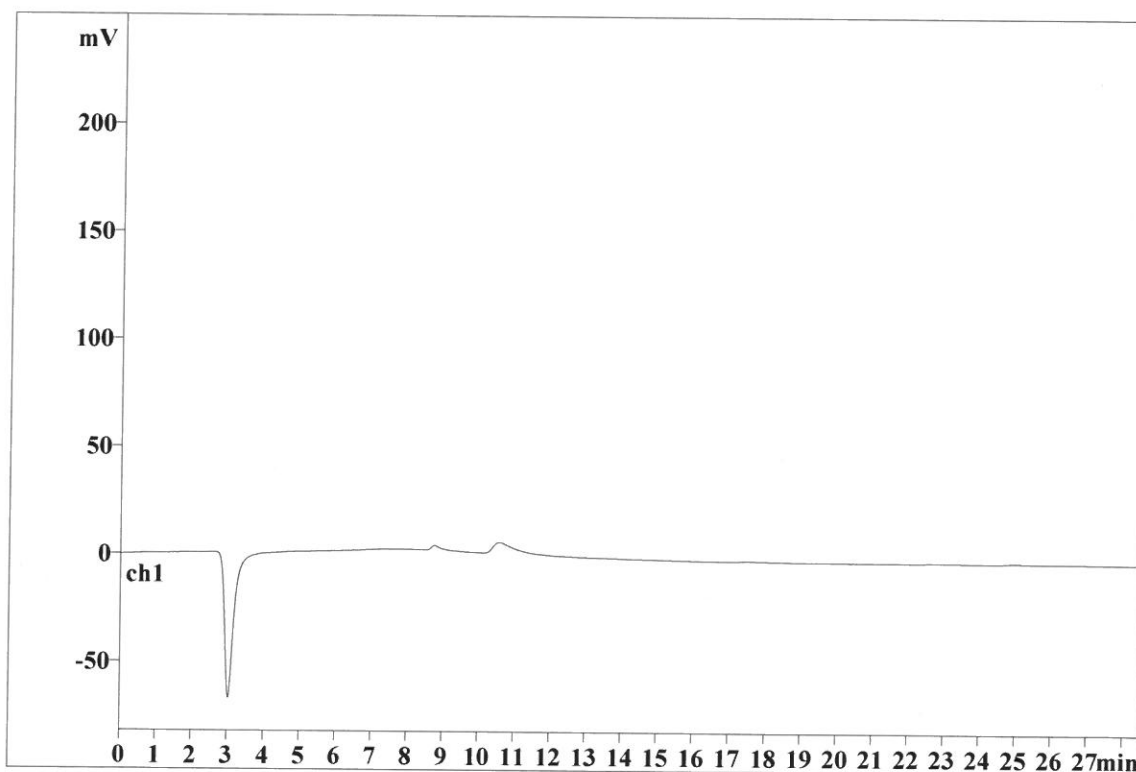
Ident: STD1
Analysis from: 12/17/2018 11:04:48 AM
File: _2018-12-17_

Last save: 12/18/2018 3:06:55 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19236

Last save: 12/17/2018 9:43

SAMPLE:
: AK/AP
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
METROHM LTD

Report date: 12/19/2018 10:42:42 AM
Printed by: wet

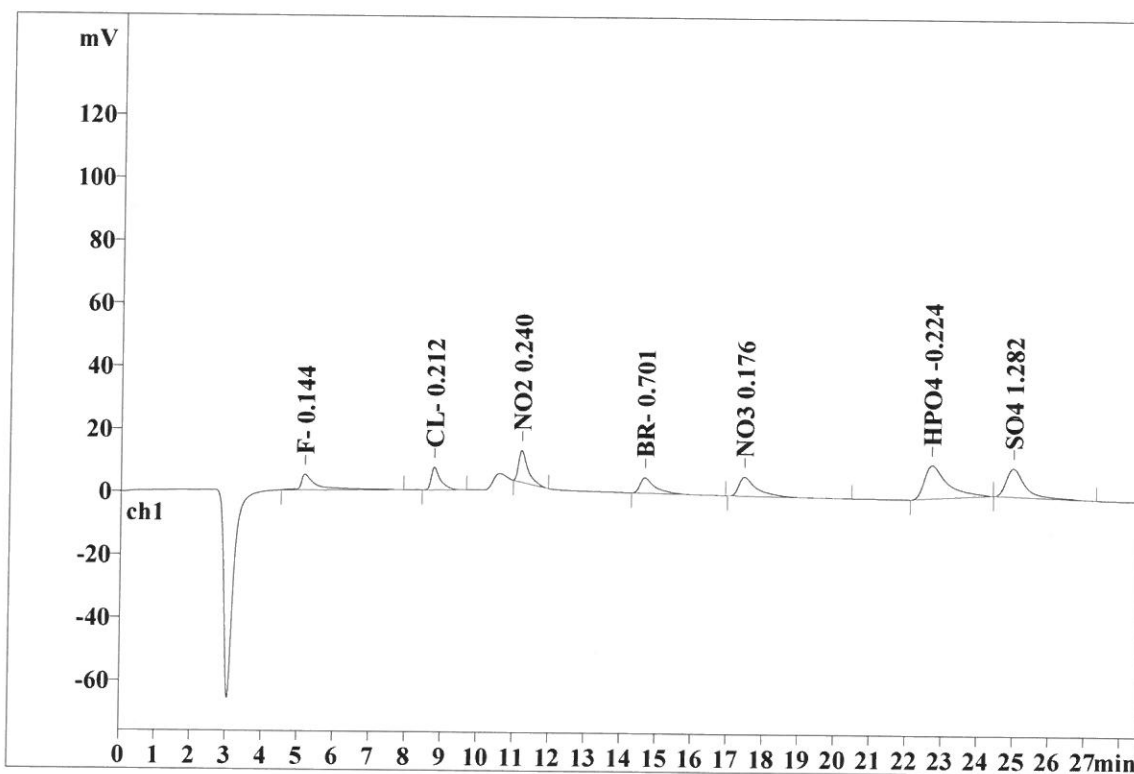
Ident: STD2
Analysis from: 12/17/2018 11:36:17 AM
File: _2018-12-17_

Last save: 12/18/2018 3:06:55 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19237

Last save: 12/17/2018 9:43

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	5.16	0.315	5.01	9.44	158.163	9.60
2	8.76	0.244	7.21	13.60	128.461	7.80
3	11.20	0.256	10.13	19.10	184.443	11.19
4	14.65	0.393	4.93	9.29	145.956	8.86
5	17.44	0.465	6.10	11.50	214.449	13.01
6	22.68	0.618	10.62	20.02	484.984	29.43
7	24.96	0.504	9.03	17.03	331.491	20.12
7	28.50	0.399	53.03	99.98	1647.947	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:42:53 AM
Printed by: wet

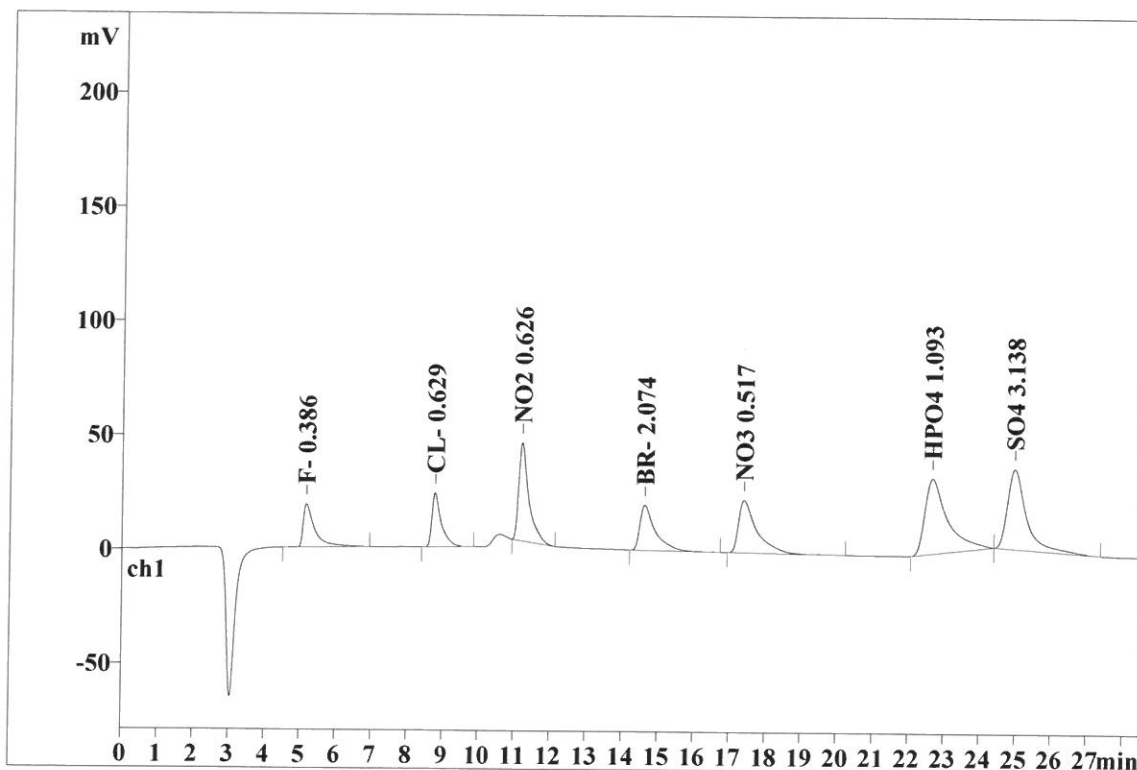
Ident: STD3
Analysis from: 12/17/2018 12:07:47 PM
File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19238

Last save: 12/17/2018 9:43

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	5.16	0.293	18.88	9.62	425.784	7.28
2	8.76	0.246	23.65	12.05	428.744	7.33
3	11.20	0.266	42.93	21.88	838.256	14.33
4	14.61	0.394	19.68	10.03	581.676	9.94
5	17.39	0.473	23.00	11.72	817.372	13.97
6	22.65	0.594	33.01	16.82	1453.724	24.85
7	24.96	0.505	35.06	17.87	1303.596	22.29
7	28.50	0.396	196.20	100.00	5849.152	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:43:02 AM
Printed by: wet

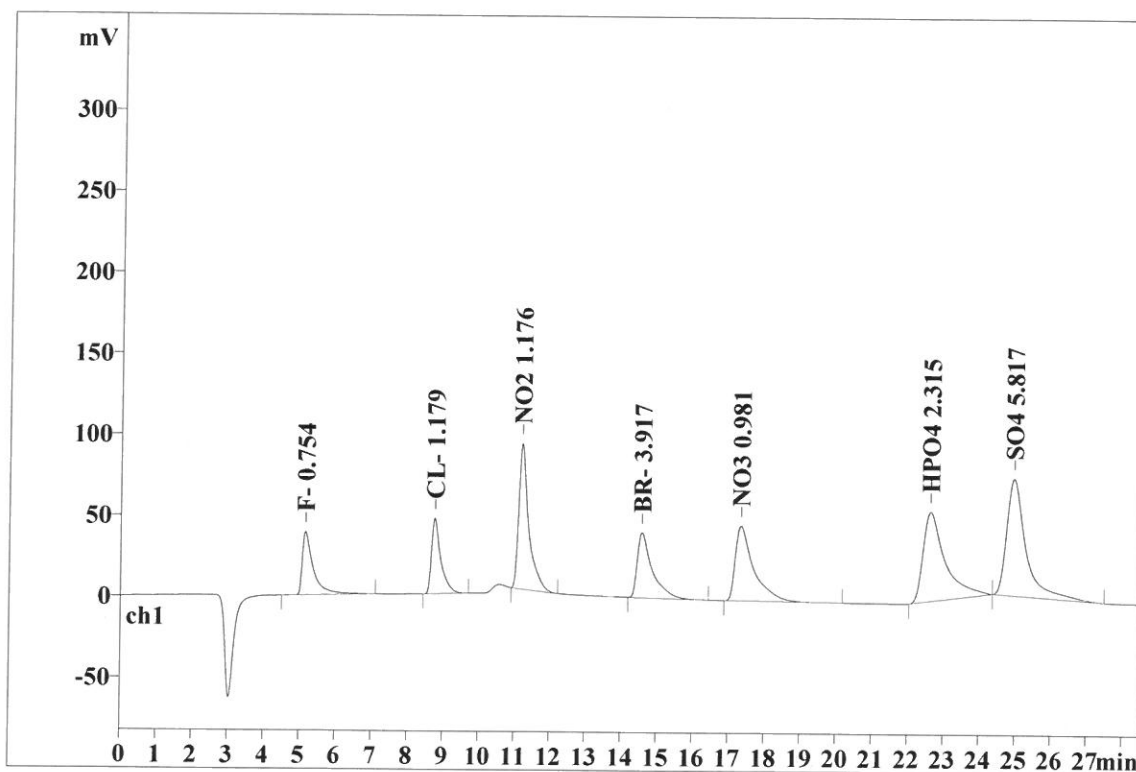
Ident: STD4
Analysis from: 12/17/2018 12:39:15 PM
File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19239

Last save: 12/17/2018 9:43

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	5.15	0.281	39.00	10.04	834.010	7.39
2	8.75	0.243	46.54	11.98	824.216	7.30
3	11.20	0.266	89.74	23.09	1769.347	15.67
4	14.57	0.390	40.15	10.33	1166.276	10.33
5	17.32	0.477	46.08	11.86	1638.392	14.51
6	22.61	0.575	55.03	14.16	2353.343	20.84
7	24.94	0.504	72.04	18.54	2707.297	23.97
7	28.50	0.391	388.57	100.00	11292.882	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:43:53 AM
Printed by: wet

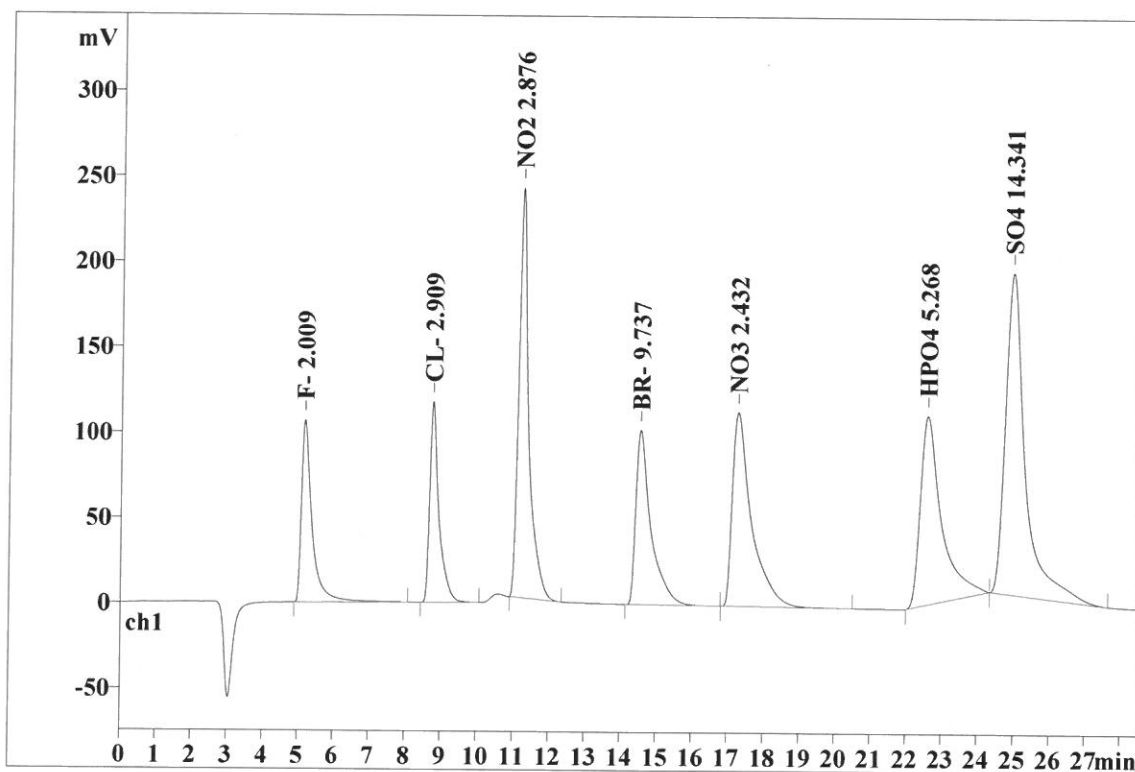
Ident: STD5
Analysis from: 12/17/2018 1:10:45 PM
File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19240

Last save: 12/17/2018 9:43

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	5.16	0.280	106.74	10.91	2226.271	7.99
2	8.75	0.239	117.50	12.01	2068.238	7.42
3	11.21	0.258	239.91	24.52	4650.623	16.69
4	14.53	0.395	102.17	10.44	3012.452	10.81
5	17.25	0.501	113.43	11.59	4203.213	15.09
6	22.57	0.552	110.46	11.29	4525.216	16.24
7	24.92	0.505	188.29	19.24	7173.116	25.75
7	28.50	0.390	978.50	100.00	27859.129	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:44:04 AM
Printed by: wet

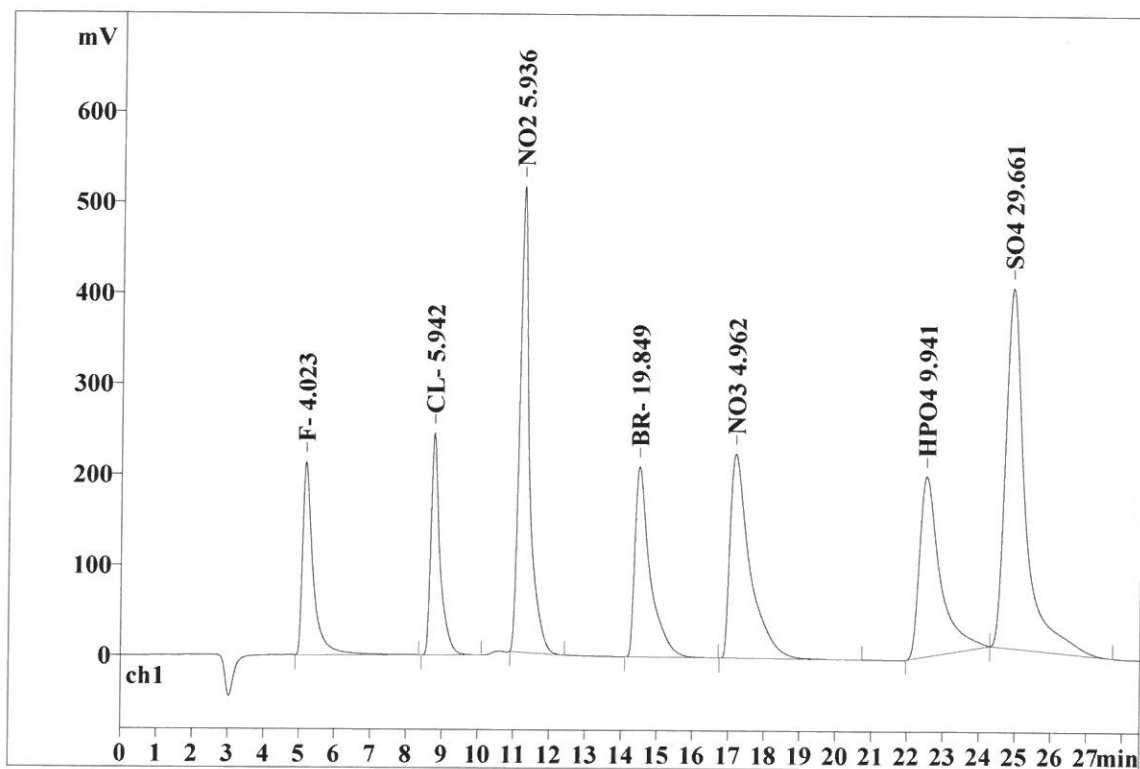
Ident: STD6
Analysis from: 12/17/2018 1:42:14 PM
File: _2018-12-17_

Last save: 12/18/2018 3:06:56 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19241

Last save: 12/17/2018 9:43

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	5.17	0.282	212.94	10.63	4459.002	7.88
2	8.75	0.235	244.78	12.22	4250.075	7.51
3	11.22	0.255	513.87	25.66	9837.115	17.38
4	14.48	0.399	209.84	10.48	6220.403	10.99
5	17.17	0.528	225.16	11.24	8677.121	15.33
6	22.51	0.545	198.82	9.93	7962.934	14.07
7	24.88	0.507	397.07	19.83	15199.567	26.85
7	28.50	0.393	2002.48	100.00	56606.216	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:44:31 AM
Printed by: wet

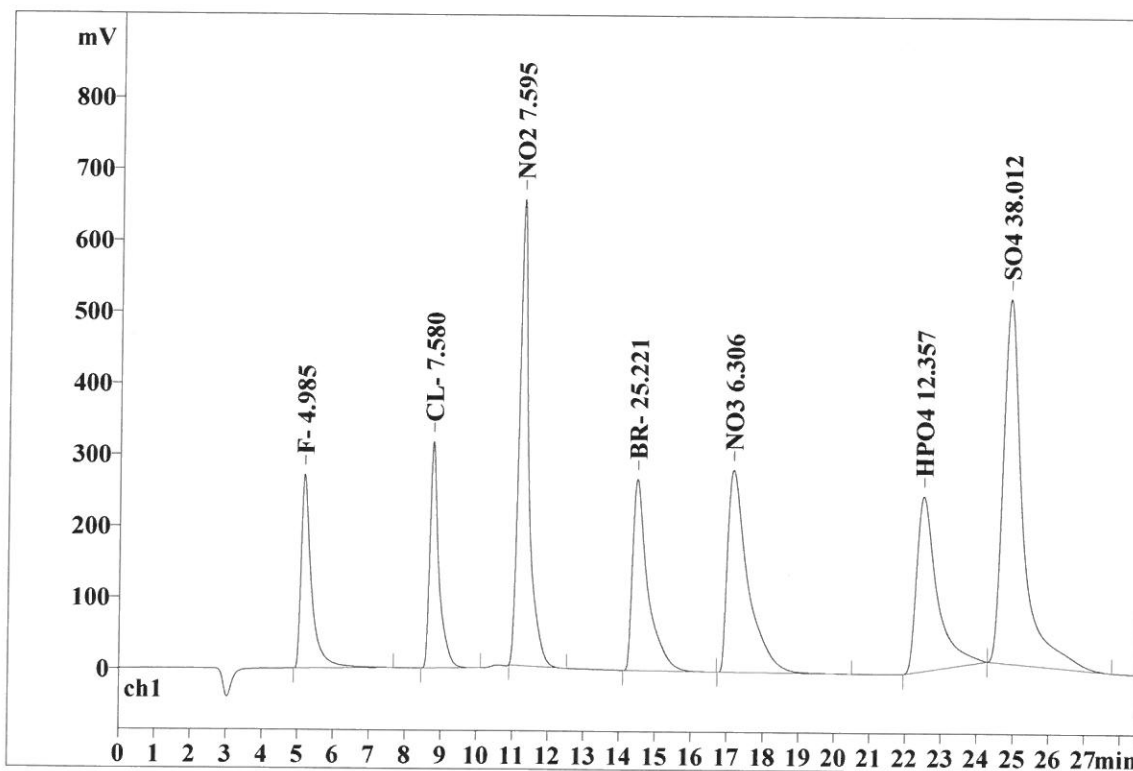
Ident: STD7
Analysis from: 12/17/2018 2:13:42 PM
File: _2018-12-17_

Last save: 12/18/2018 4:10:24 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19242

Last save: 12/17/2018 9:43

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	5.17	0.274	271.72	10.66	5526.175	7.69
2	8.75	0.231	317.33	12.45	5428.251	7.55
3	11.24	0.259	653.66	25.65	12648.537	17.59
4	14.47	0.398	267.89	10.51	7924.646	11.02
5	17.14	0.538	282.86	11.10	11052.779	15.37
6	22.48	0.543	244.87	9.61	9739.993	13.55
7	24.86	0.508	510.34	20.02	19574.848	27.23
7	28.50	0.393	2548.67	100.00	71895.230	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:51:08 AM
Printed by: wet

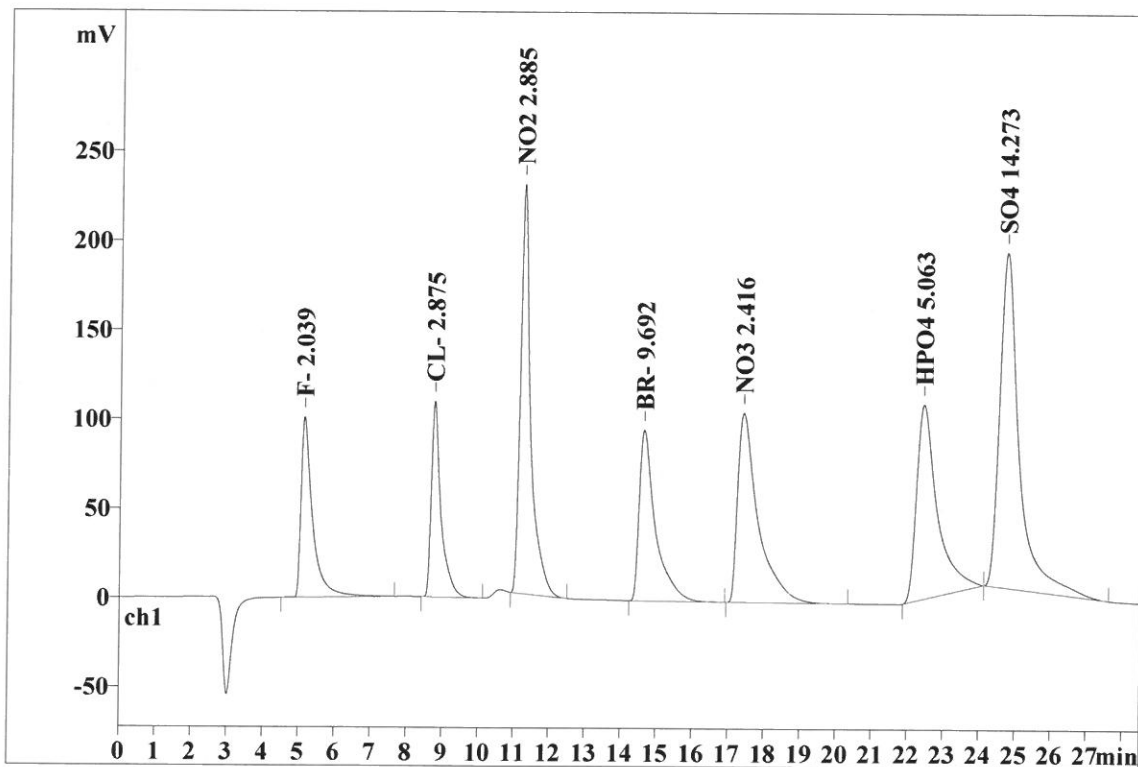
Ident: ICV
Analysis from: 12/18/2018 10:07:34 AM
File: _2018-12-18_

Last save: 12/18/2018 3:07:32 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19262

Last save: 12/17/2018 9:43

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	5.13	0.301	101.08	10.77	2259.352	8.17
2	8.75	0.250	109.73	11.69	2044.112	7.39
3	11.24	0.268	229.39	24.43	4665.839	16.87
4	14.64	0.416	95.74	10.20	2998.062	10.84
5	17.40	0.529	106.11	11.30	4174.949	15.10
6	22.43	0.550	109.02	11.61	4374.169	15.82
7	24.73	0.507	187.85	20.01	7137.726	25.81
7	28.49	0.403	938.92	100.00	27654.209	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/19/2018 10:51:53 AM
Printed by: wet

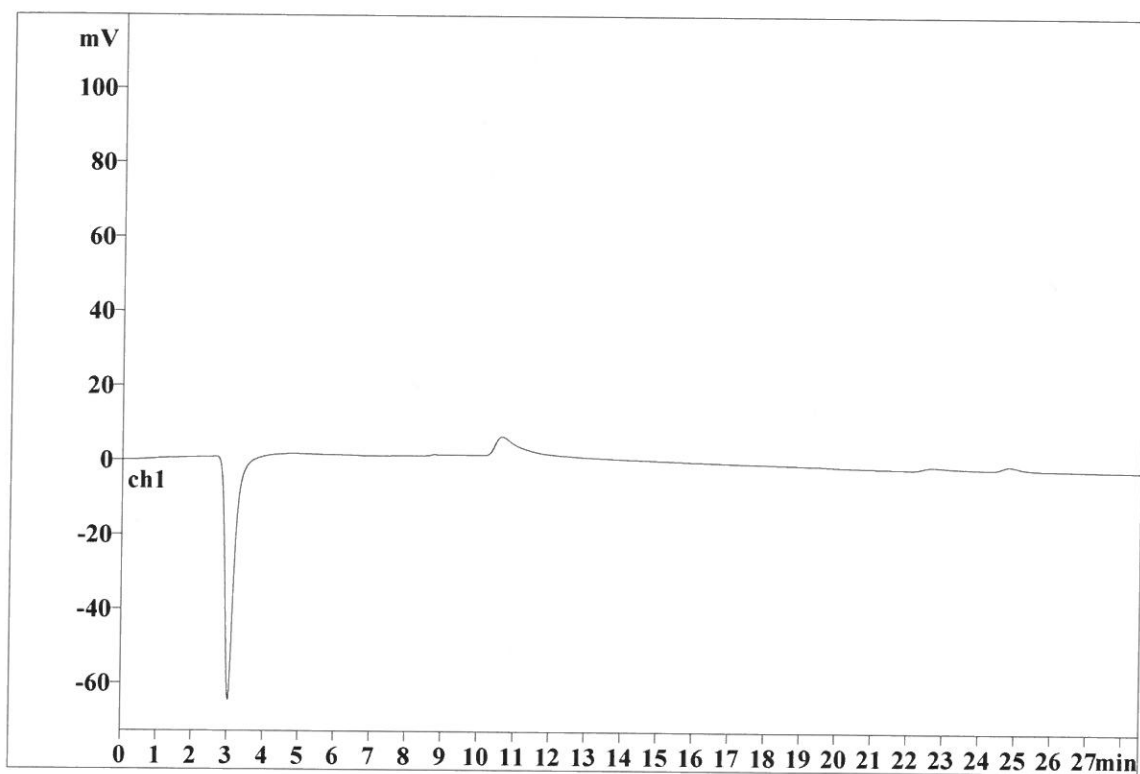
Ident: ICB
Analysis from: 12/18/2018 10:39:42 AM
File: _2018-12-18_

Last save: 12/19/2018 10:51:50 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19263

Last save: 12/17/2018 9:43

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: 1/7/2019 10:31:17 AM
Printed by: wet

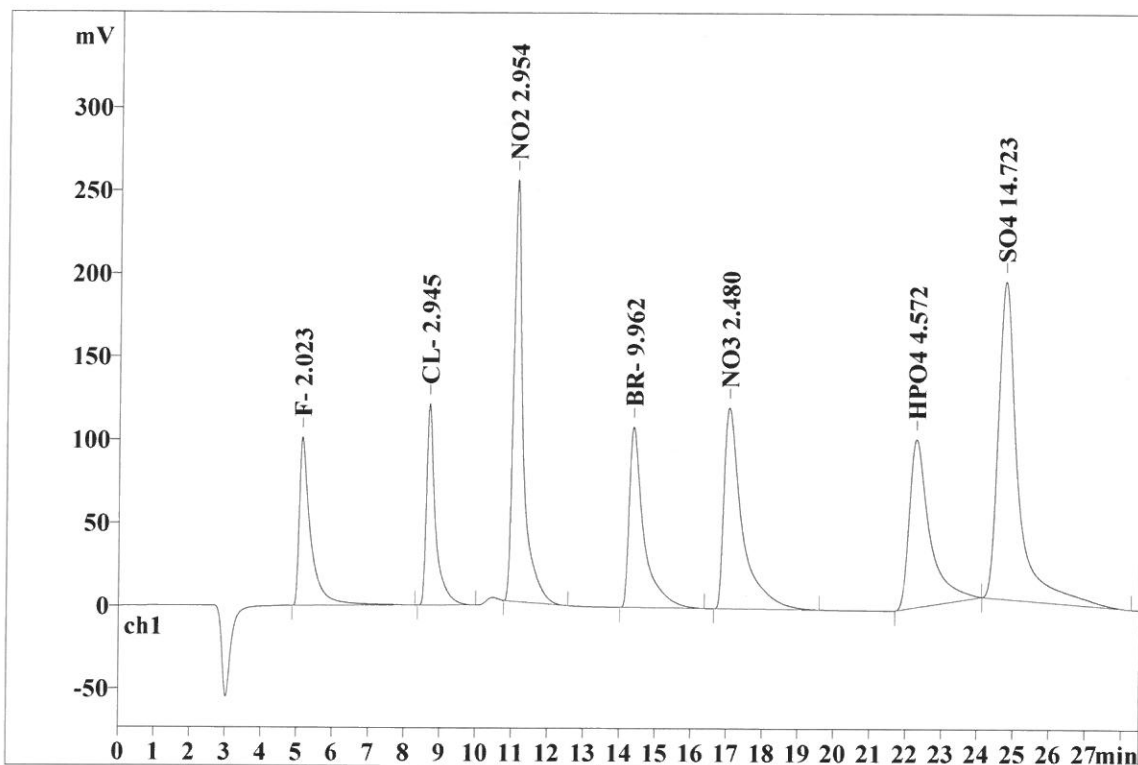
Ident: CCV
Analysis from: 1/4/2019 8:28:55 AM
File: _2019-01-04_

Last save: 1/4/2019 9:11:04 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19428

Last save: 12/20/2018 10:4

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	5.14	0.287	101.40	10.15	2241.883	8.04
2	8.69	0.226	121.07	12.12	2094.266	7.51
3	11.11	0.245	253.98	25.43	4782.876	17.16
4	14.37	0.368	108.78	10.89	3083.742	11.06
5	17.04	0.465	121.03	12.12	4288.750	15.38
6	22.27	0.536	101.34	10.15	4013.022	14.40
7	24.74	0.503	191.05	19.13	7373.302	26.45
7	28.50	0.376	998.65	100.00	27877.840	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:31:28 AM
Printed by: wet

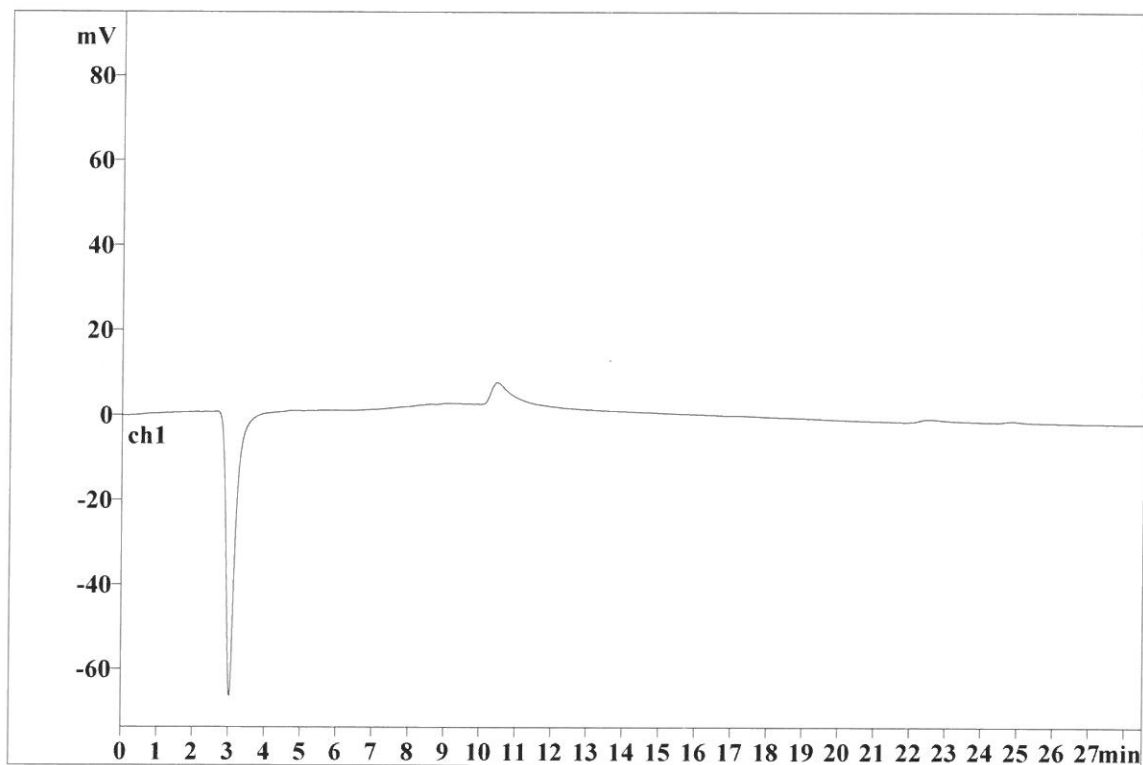
Ident: CCB
Analysis from: 1/4/2019 9:01:38 AM
File: _2019-01-04_

Last save: 1/4/2019 9:30:08 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19429

Last save: 12/20/2018 10:4

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: 1/7/2019 10:31:40 AM
Printed by: wet

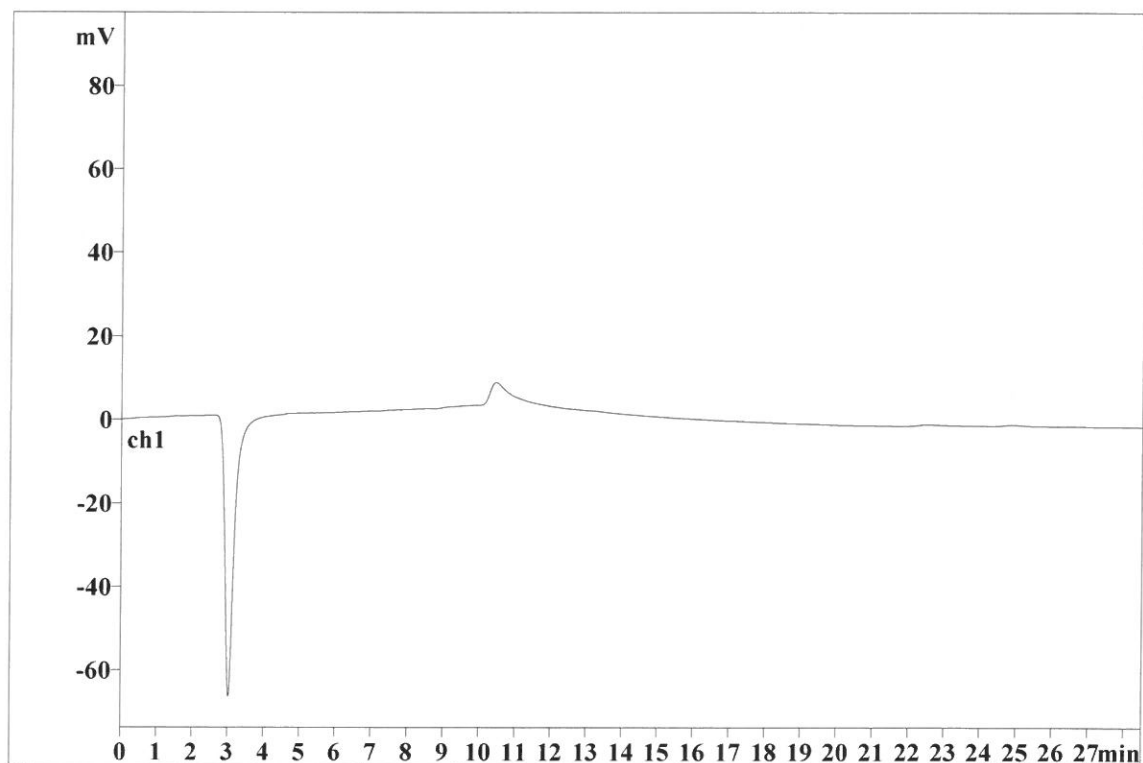
Ident: LB100187BLW
Analysis from: 1/4/2019 9:33:04 AM
File: _2019-01-04_

Last save: 1/7/2019 10:30:44 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19430

Last save: 1/4/2019 9:10:0

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: 1/7/2019 10:31:49 AM
Printed by: wet

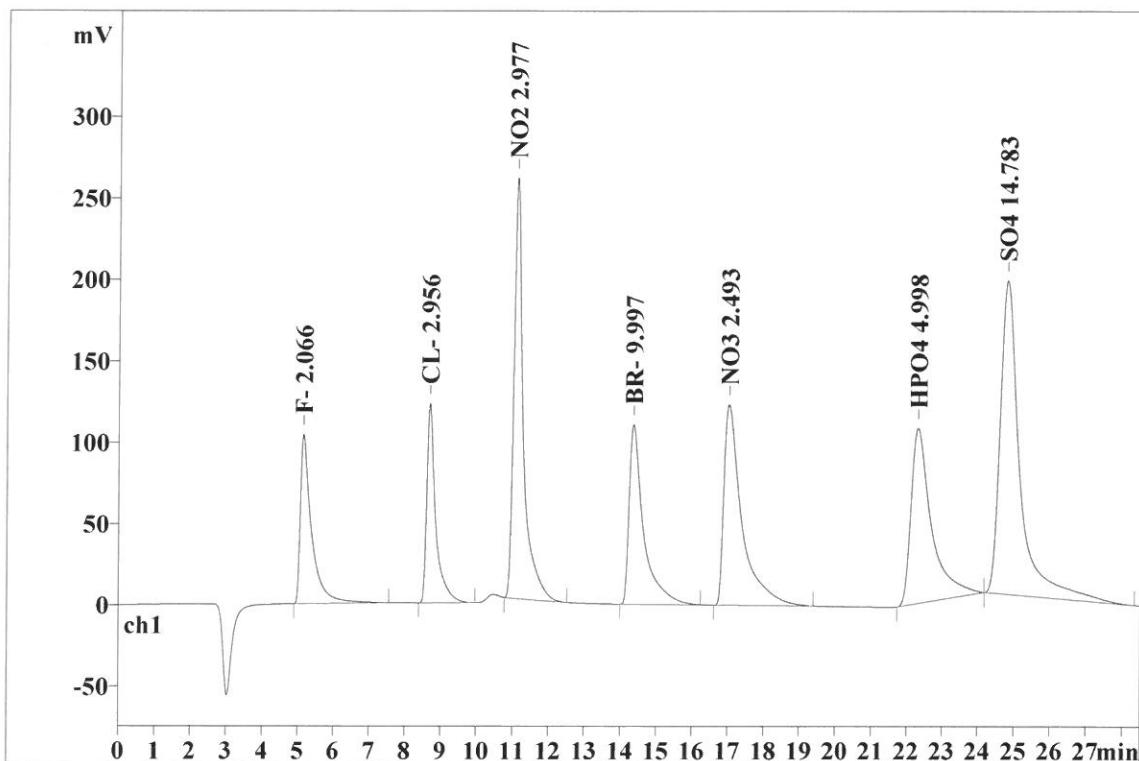
Ident: LB100187BSW
Analysis from: 1/4/2019 10:04:30 AM
File: _2019-01-04_

Last save: 1/7/2019 10:30:44 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19431

Last save: 1/4/2019 9:10:0

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	5.15	0.288	104.22	10.23	2289.418	8.08
2	8.69	0.224	122.52	12.02	2102.343	7.42
3	11.11	0.242	258.32	25.34	4822.380	17.01
4	14.36	0.363	110.45	10.84	3095.031	10.92
5	17.02	0.458	123.28	12.10	4310.941	15.21
6	22.31	0.543	107.89	10.58	4326.658	15.26
7	24.80	0.504	192.56	18.89	7405.010	26.12
7	28.50	0.374	1019.24	100.00	28351.780	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:32:43 AM
Printed by: wet

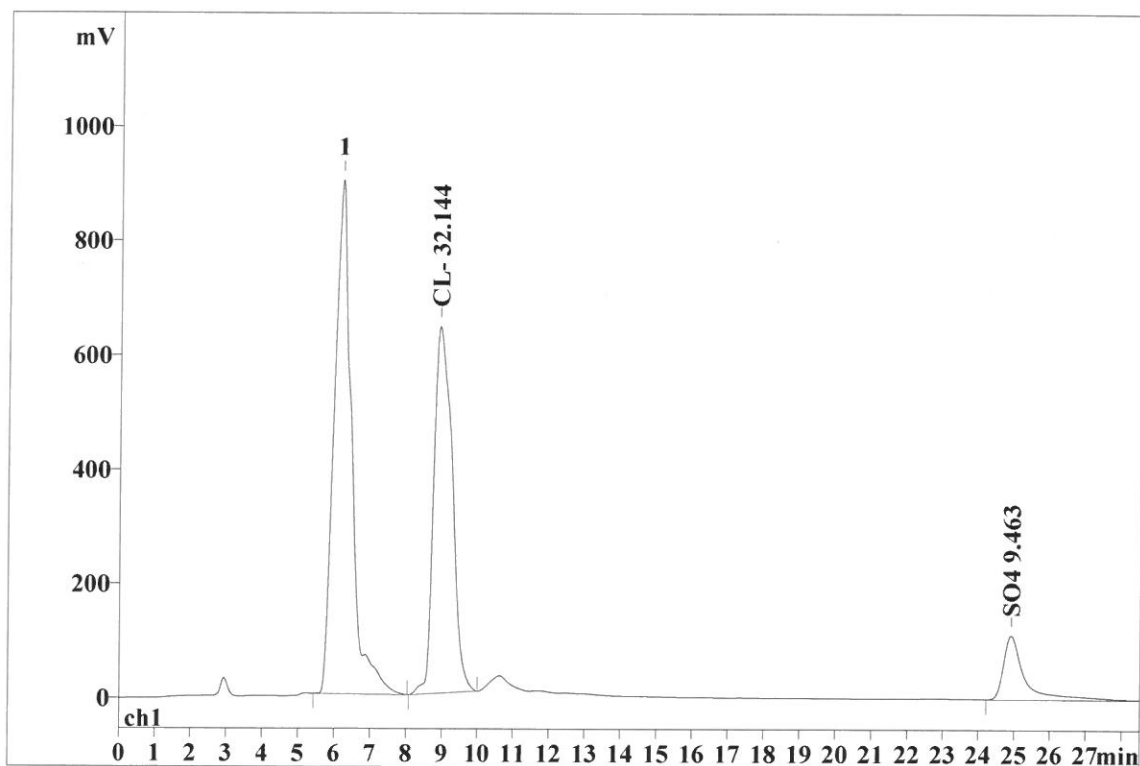
Ident: K1057-01
Analysis from: 1/4/2019 10:52:51 AM
File: _2019-01-04_

Last save: 1/7/2019 10:32:42 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19433

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 32
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	8.90	0.594	641.22	38.82	23097.176	40.03
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	24.91	0.508	111.40	6.74	4617.850	8.00
7	28.50	0.157	752.62	45.56	27715.026	48.03

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:45:00 AM
 Printed by: wet

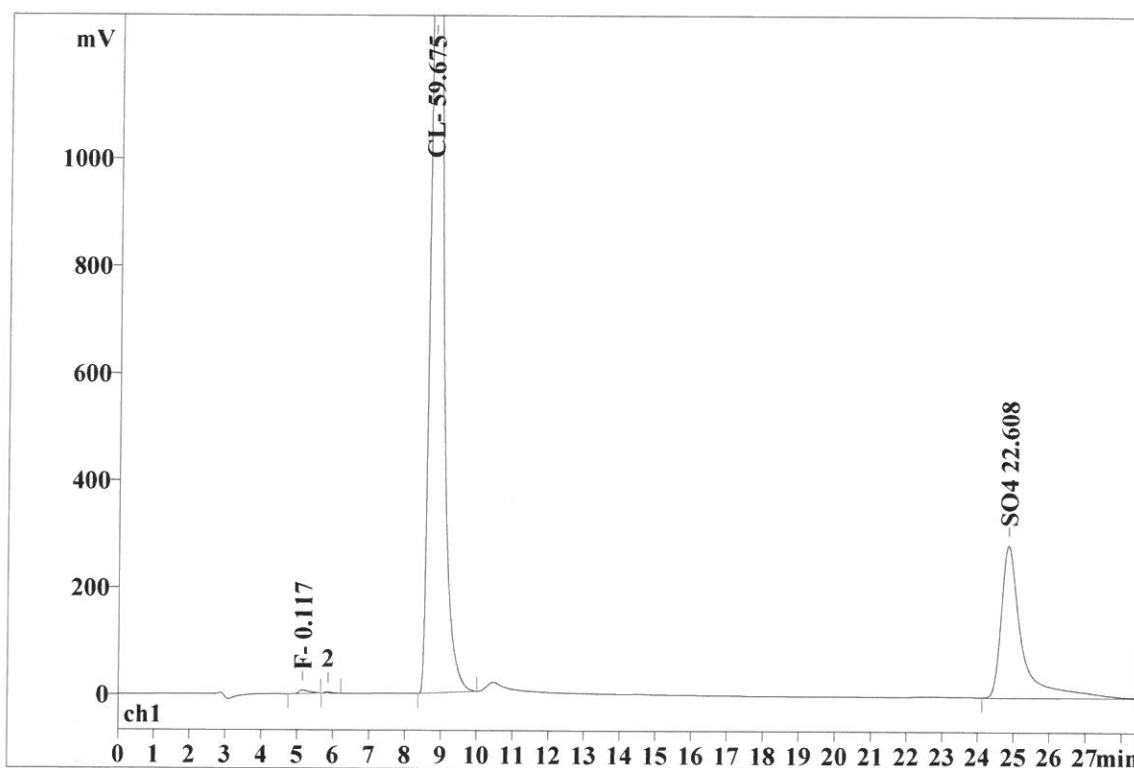
Ident: K1057-03
 Analysis from: 1/4/2019 11:24:17 AM
 File: _2019-01-04_

Last save: 1/4/2019 1:26:05 PM

Method: AnionsIC2-121718.mtw
 Run operator: wet
 Analysis number: 19434

Last save: 1/4/2019 9:10:0

SAMPLE:
 : AK/AP
 Vial number: 33
 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	5.15	0.305	6.50	0.29	127.846	0.23
2	8.74	0.326	1919.65	86.77	42899.700	78.63
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	24.84	0.506	284.50	12.86	11504.364	21.09
7	28.50	0.162	2210.64	99.93	54531.910	99.95

This report has been created by IC Net
 METROHM LTD

Report date: 1/7/2019 10:45:11 AM
Printed by: wet

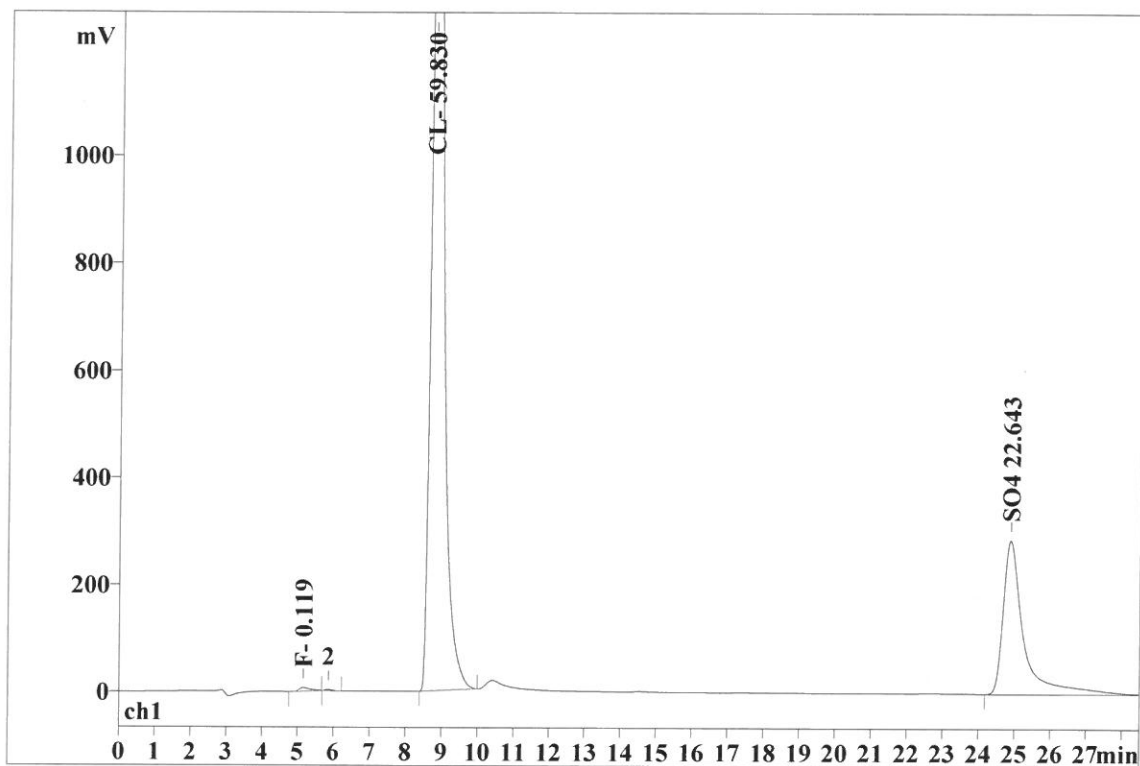
Ident: K1057-04
Analysis from: 1/4/2019 12:31:11 PM
File: _2019-01-04_

Last save: 1/4/2019 1:26:06 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19436

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 34
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	5.15	0.308	6.51	0.29	129.843	0.24
2	8.74	0.325	1919.22	86.69	43011.012	78.65
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	24.88	0.505	286.87	12.96	11522.898	21.07
7	28.50	0.163	2212.59	99.94	54663.753	99.96

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:45:22 AM
Printed by: wet

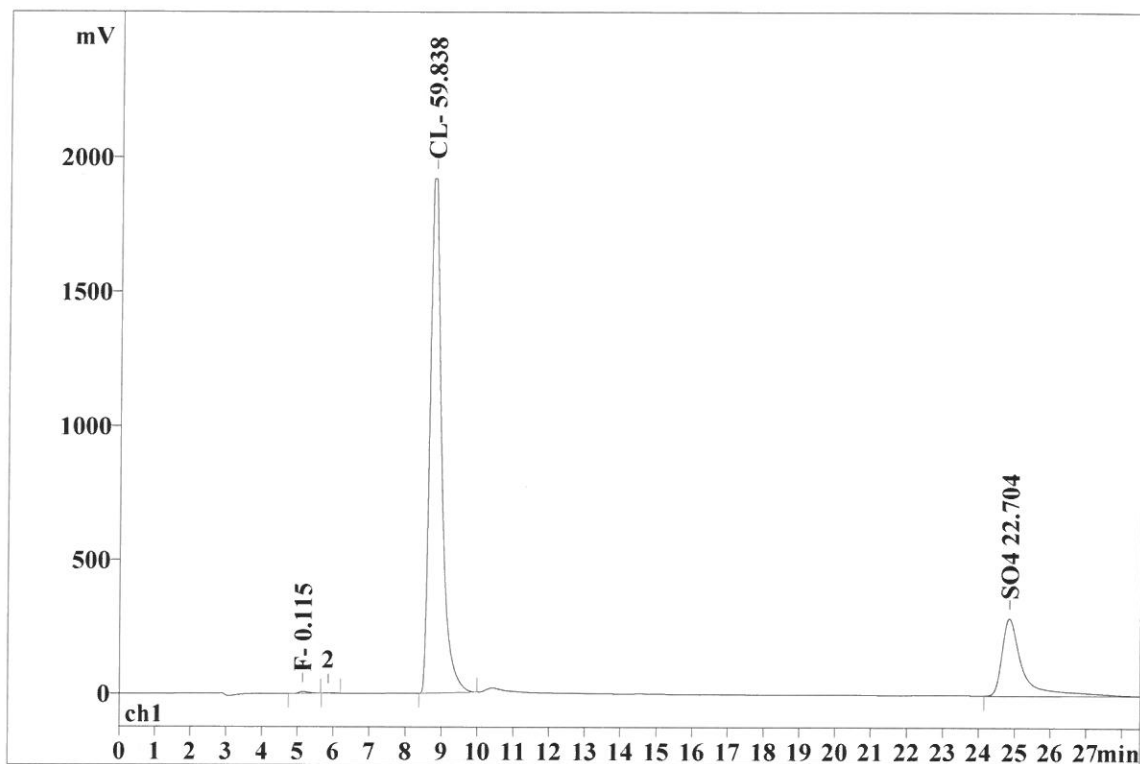
Ident: K1057-04DUP
Analysis from: 1/4/2019 1:03:50 PM
File: _2019-01-04_

Last save: 1/4/2019 1:32:20 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19437

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 35
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	5.14	0.300	6.48	0.29	126.342	0.23
2	8.77	0.324	1921.16	86.70	43016.569	78.61
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	24.85	0.503	288.63	13.03	11554.794	21.12
7	28.50	0.161	2216.27	100.02	54697.705	99.95

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:45:44 AM
Printed by: wet

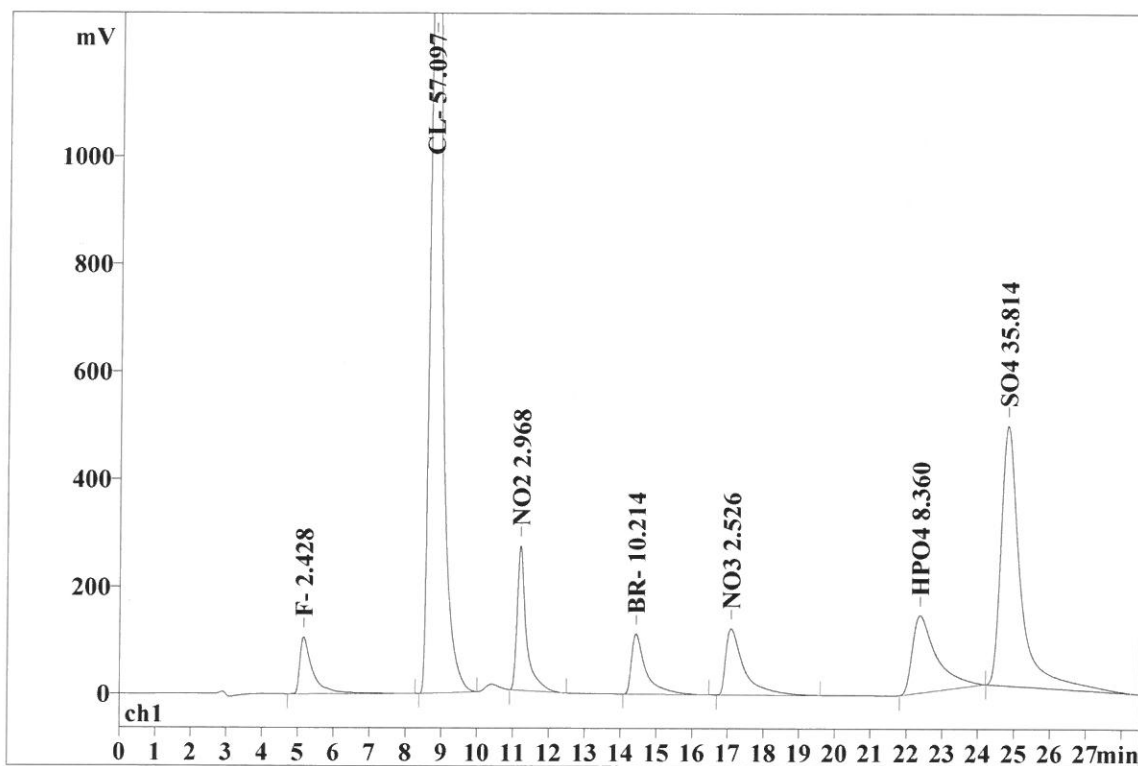
Ident: K1057-04MS
Analysis from: 1/4/2019 1:35:15 PM
File: _2019-01-04_

Last save: 1/4/2019 2:03:45 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19438

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 36
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	5.16	0.321	106.52	3.37	2691.282	3.31
2	8.75	0.301	1919.26	60.75	41045.508	50.49
3	11.20	0.230	269.74	8.54	4806.474	5.91
4	14.42	0.364	112.20	3.55	3163.753	3.89
5	17.09	0.462	123.40	3.91	4369.326	5.37
6	22.37	0.642	144.74	4.58	6800.014	8.36
7	24.81	0.502	483.11	15.29	18423.136	22.66
7	28.50	0.403	3158.96	99.99	81299.493	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:45:53 AM
Printed by: wet

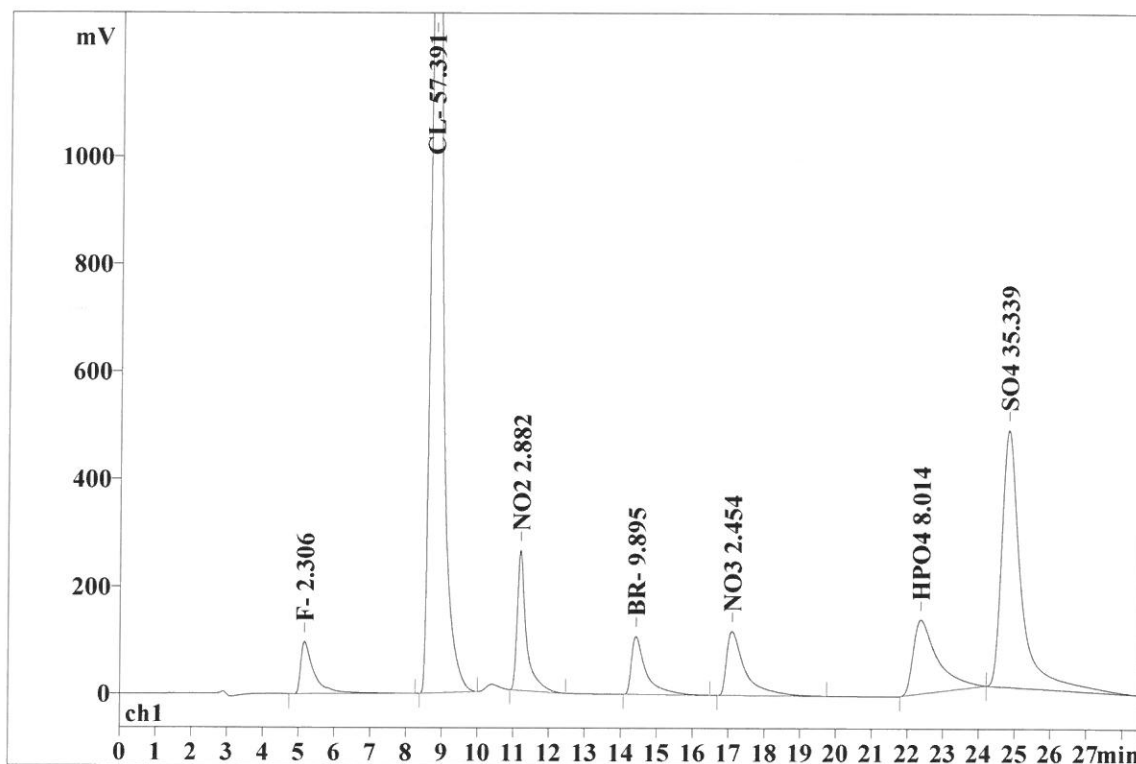
Ident: K1057-04MSD
Analysis from: 1/4/2019 2:06:48 PM
File: _2019-01-04_

Last save: 1/4/2019 2:35:18 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19439

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 37
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	5.16	0.331	97.67	3.13	2554.971	3.17
2	8.74	0.305	1919.57	61.49	41256.382	51.25
3	11.20	0.231	260.79	8.35	4661.165	5.79
4	14.42	0.366	108.31	3.47	3062.584	3.80
5	17.09	0.463	119.29	3.82	4242.194	5.27
6	22.37	0.647	138.40	4.43	6545.250	8.13
7	24.81	0.502	477.77	15.30	18174.225	22.58
7	28.50	0.406	3121.78	99.99	80496.773	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:46:45 AM
Printed by: wet

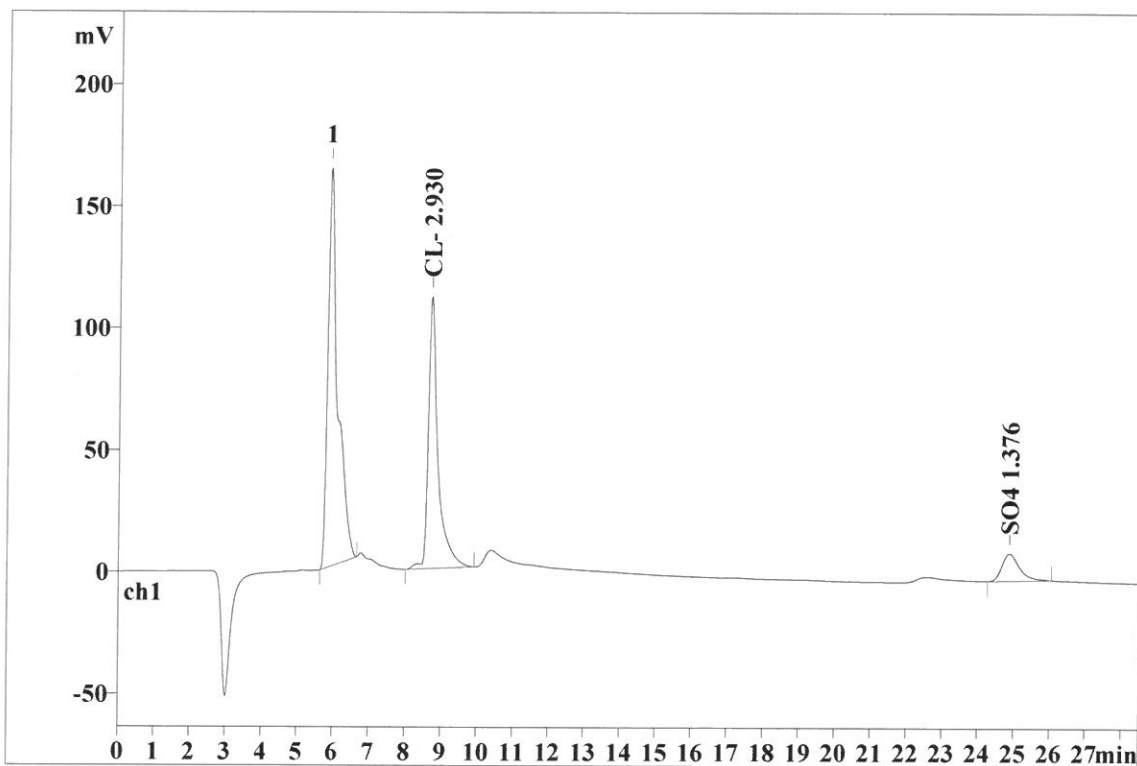
Ident: K1057-01DLX10
Analysis from: 1/4/2019 2:38:14 PM
File: _2019-01-04_

Last save: 1/4/2019 3:06:44 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19440

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 38
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	8.71	0.240	111.49	38.93	2083.921	37.27
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	24.88	0.504	11.15	3.89	380.550	6.81
7	28.50	0.106	122.65	42.83	2464.472	44.07

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:48:06 AM
Printed by: wet

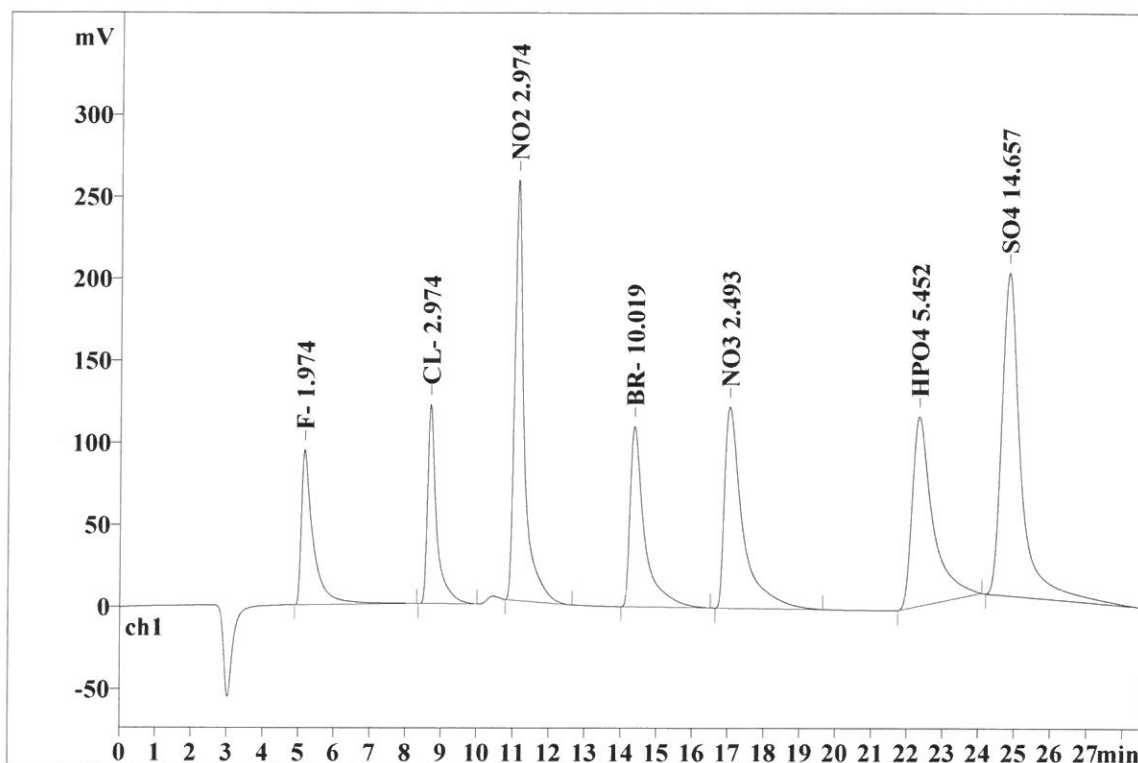
Ident: CCV
Analysis from: 1/4/2019 5:25:22 PM
File: _2019-01-04_

Last save: 1/7/2019 10:48:00 AM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19445

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 44
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	5.15	0.292	94.44	9.29	2187.260	7.67
2	8.69	0.226	121.53	11.95	2115.046	7.41
3	11.11	0.243	256.50	25.22	4817.047	16.88
4	14.36	0.364	109.89	10.80	3101.888	10.87
5	17.03	0.458	122.55	12.05	4311.413	15.11
6	22.33	0.549	115.46	11.35	4660.381	16.33
7	24.82	0.498	196.67	19.34	7338.861	25.72
7	28.50	0.376	1017.03	100.00	28531.896	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:48:14 AM
Printed by: wet

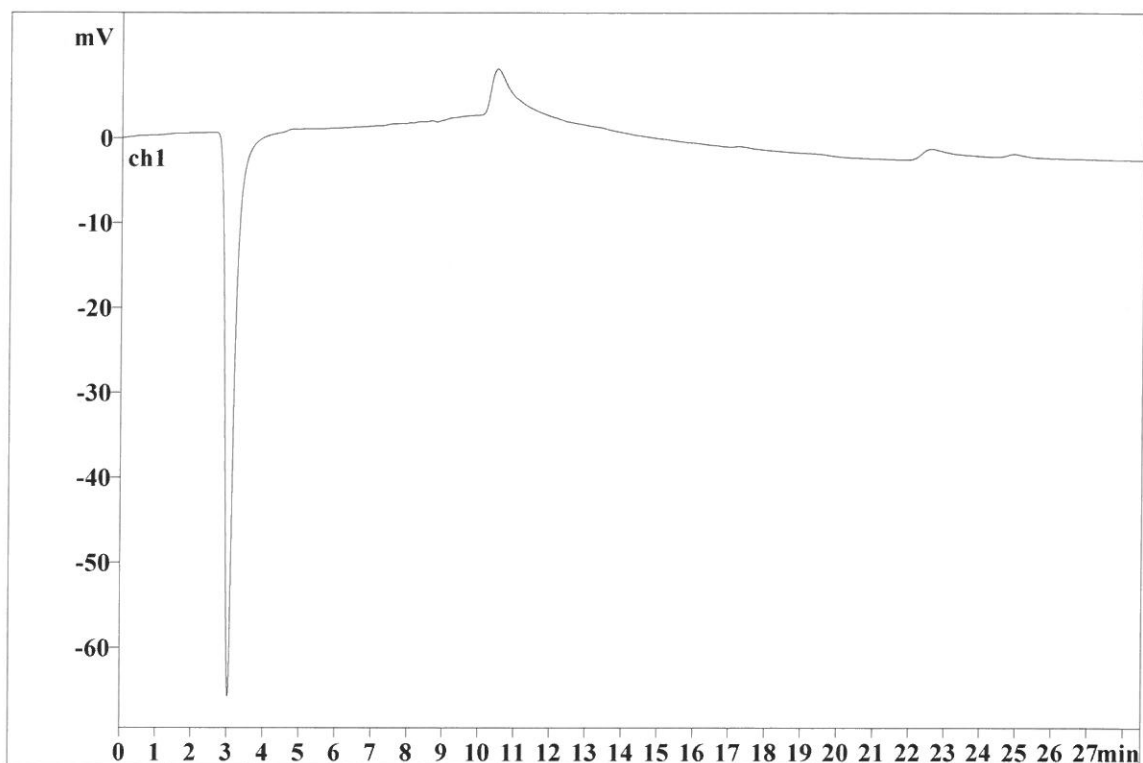
Ident: CCB
Analysis from: 1/4/2019 5:56:50 PM
File: _2019-01-04_

Last save: 1/4/2019 6:25:20 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19446

Last save: 1/4/2019 9:10:0

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: 1/7/2019 10:48:24 AM
Printed by: wet

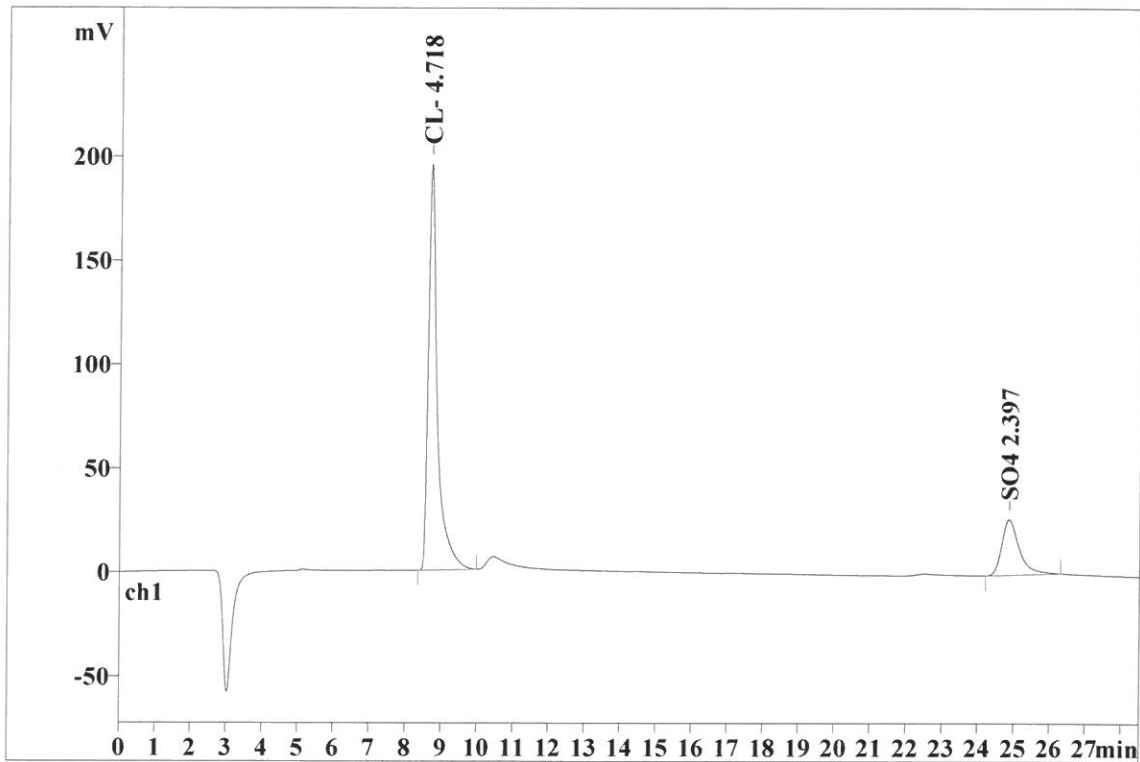
Ident: K1057-03DLX10
Analysis from: 1/4/2019 6:28:23 PM
File: _2019-01-04_

Last save: 1/4/2019 6:56:53 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19447

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 39
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	8.70	0.226	195.49	88.01	3369.811	78.63
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	24.87	0.498	26.62	11.98	915.740	21.37
7	28.50	0.103	222.11	100.00	4285.551	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:48:32 AM
Printed by: wet

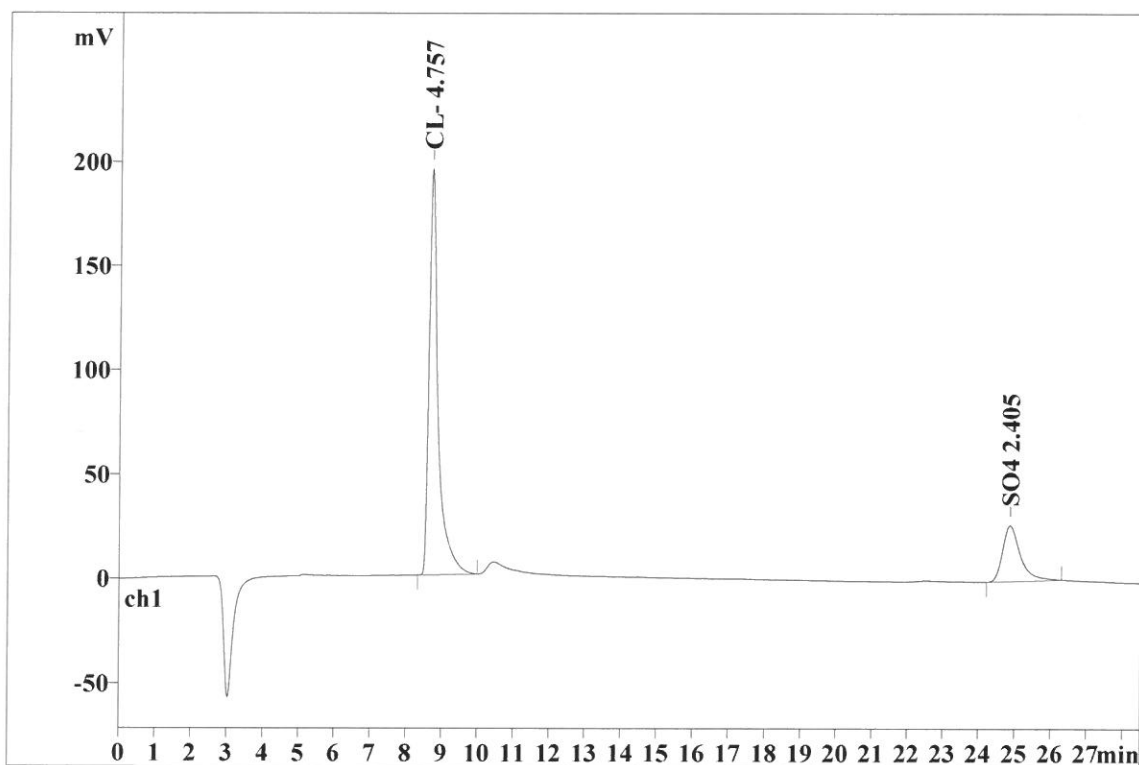
Ident: K1057-04DLX10
Analysis from: 1/4/2019 6:59:48 PM
File: _2019-01-04_

Last save: 1/4/2019 7:28:19 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19448

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 40
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	8.70	0.229	194.88	87.95	3397.590	78.70
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	24.86	0.500	26.69	12.04	919.742	21.30
7	28.50	0.104	221.56	100.00	4317.332	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:49:21 AM
Printed by: wet

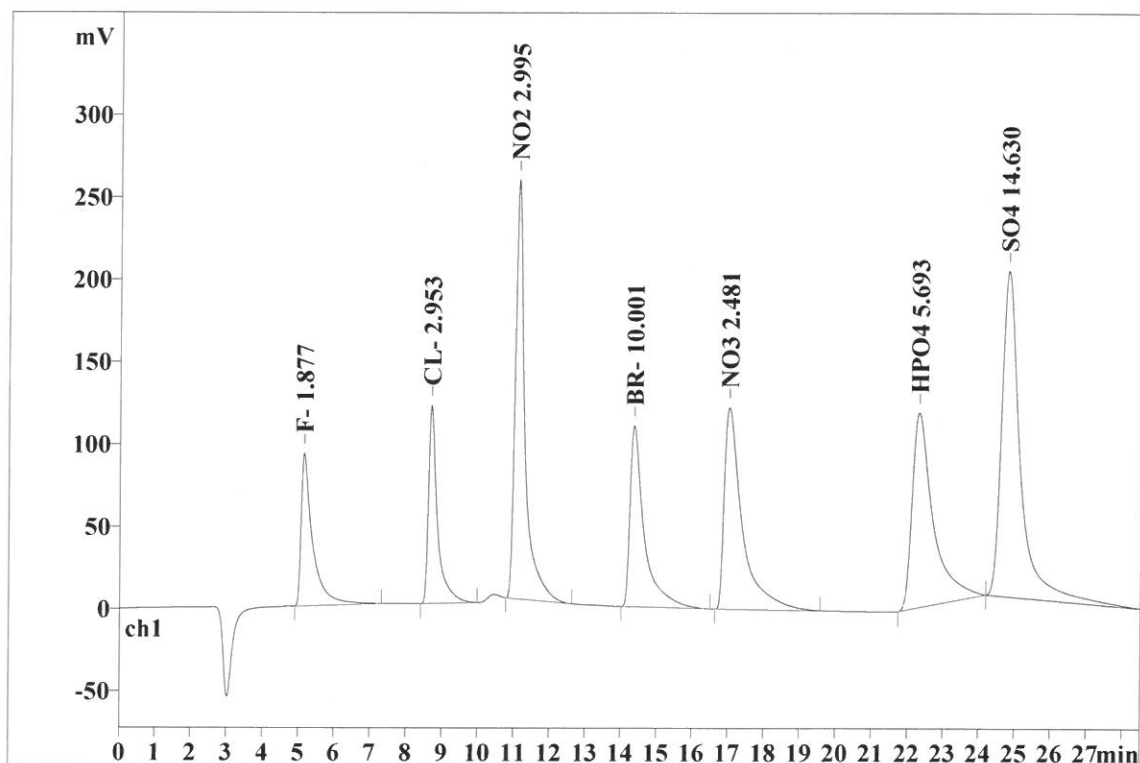
Ident: CCV
Analysis from: 1/4/2019 7:31:16 PM
File: _2019-01-04_

Last save: 1/4/2019 7:59:47 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19449

Last save: 1/4/2019 9:10:0

SAMPLE:
: AK/AP
Vial number: 44
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	5.15	0.284	92.80	9.13	2079.795	7.28
2	8.69	0.228	120.40	11.84	2100.420	7.35
3	11.11	0.247	254.71	25.06	4853.311	16.98
4	14.37	0.364	109.98	10.82	3096.293	10.83
5	17.03	0.458	122.52	12.05	4289.478	15.01
6	22.32	0.550	118.46	11.65	4837.743	16.93
7	24.81	0.496	197.67	19.44	7324.594	25.63
7	28.50	0.375	1016.54	100.00	28581.634	100.00

This report has been created by IC Net
METROHM LTD

Report date: 1/7/2019 10:49:30 AM
Printed by: wet

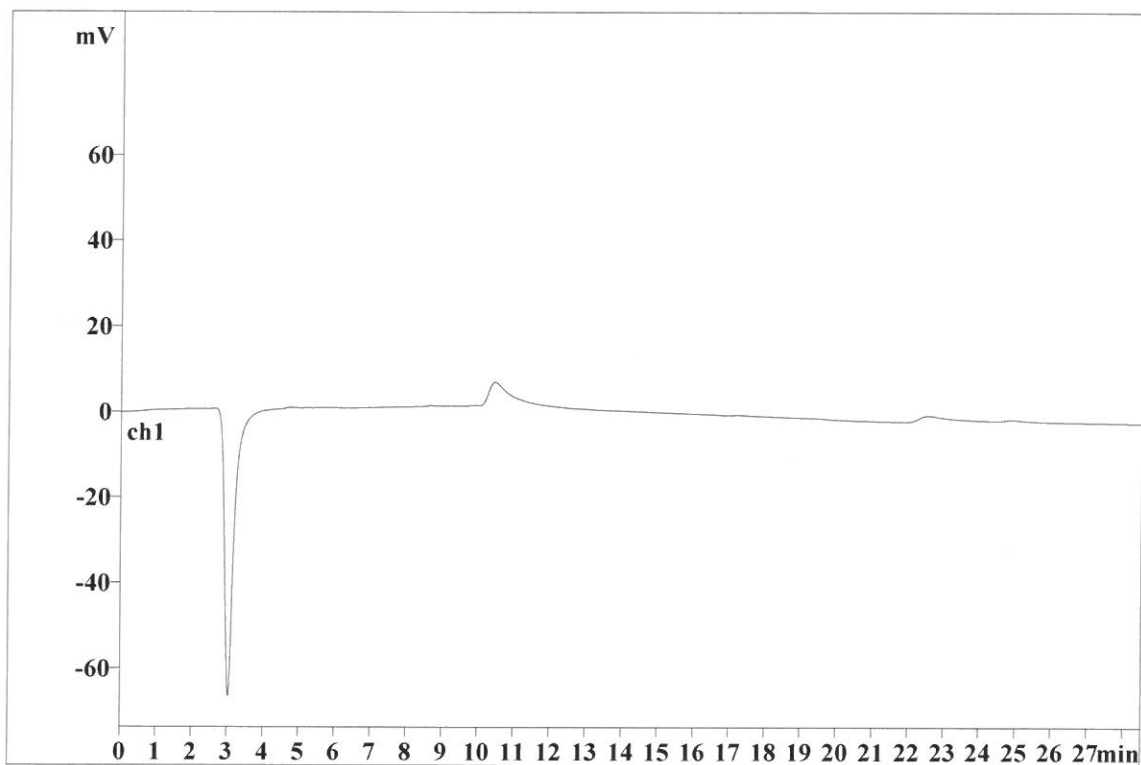
Ident: CCB
Analysis from: 1/4/2019 8:34:10 PM
File: _2019-01-04_

Last save: 1/4/2019 9:02:40 PM

Method: AnionsIC2-121718.mtw
Run operator: wet
Analysis number: 19451

Last save: 1/4/2019 9:10:0

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