IC-2 300.0

01-04-19 AR

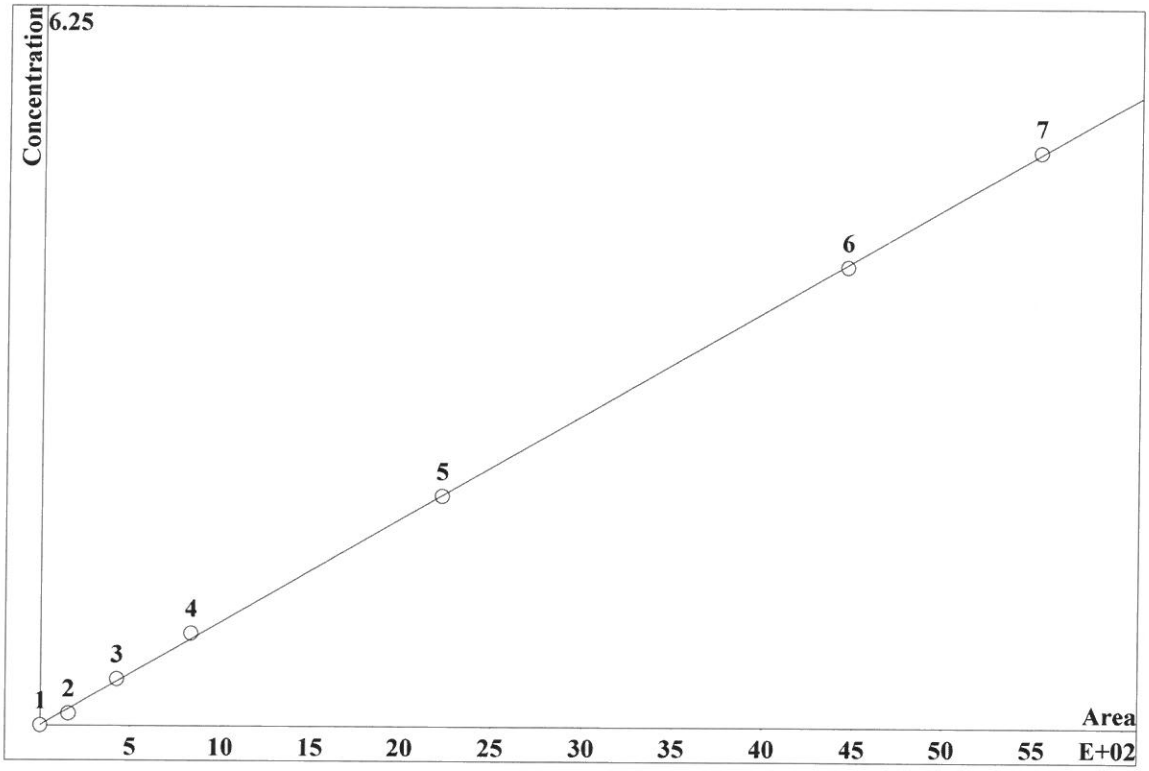
Clear table

ident	concentration F-	concentration CL-	concentration NO2	concentration BR-	concentration NO3	concentration HPO4	concentration SO4	file name	date time	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-17_	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	1.9490	2.9560	2.9910	9.9970	2.4810	4.4110	14.8430	_2019-01-03_	1/3/19 8:00		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-03_	1/3/19 8:37		AK/AP
LB100135BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-03_	1/3/19 9:08		AK/AP
LB100135BSW	1.9500	2.9850	2.9970	10.0260	2.4910	4.8770	14.8580	_2019-01-03_	1/3/19 9:40		AK/AP
K1027-01	0.5080	233.2350	1.6130	1.9670	1.1630	0.0000	45.6160	_2019-01-03_	1/3/19 10:17		AK/AP
K1027-01DUP	0.5000	232.6210	1.6770	0.6100	1.1760	0.0000	45.3690	_2019-01-03_	1/3/19 10:48		AK/AP
K1027-01MS	2.3260	209.6350	4.6370	10.5220	3.6500	4.3460	58.2220	_2019-01-03_	1/3/19 11:20		AK/AP
K1027-01MSD	2.4120	210.3350	4.5090	10.2060	3.5710	4.2120	57.7690	_2019-01-03_	1/3/19 11:51		AK/AP
CCV	2.0460	2.9870	3.0050	10.1630	2.5200	5.0460	14.9150	_2019-01-03_	1/3/19 12:24		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-01-03_	1/3/19 12:56		AK/AP

CALIBRATION OF COMPONENT F-

IC-2-Cal
12-17-18
AK

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

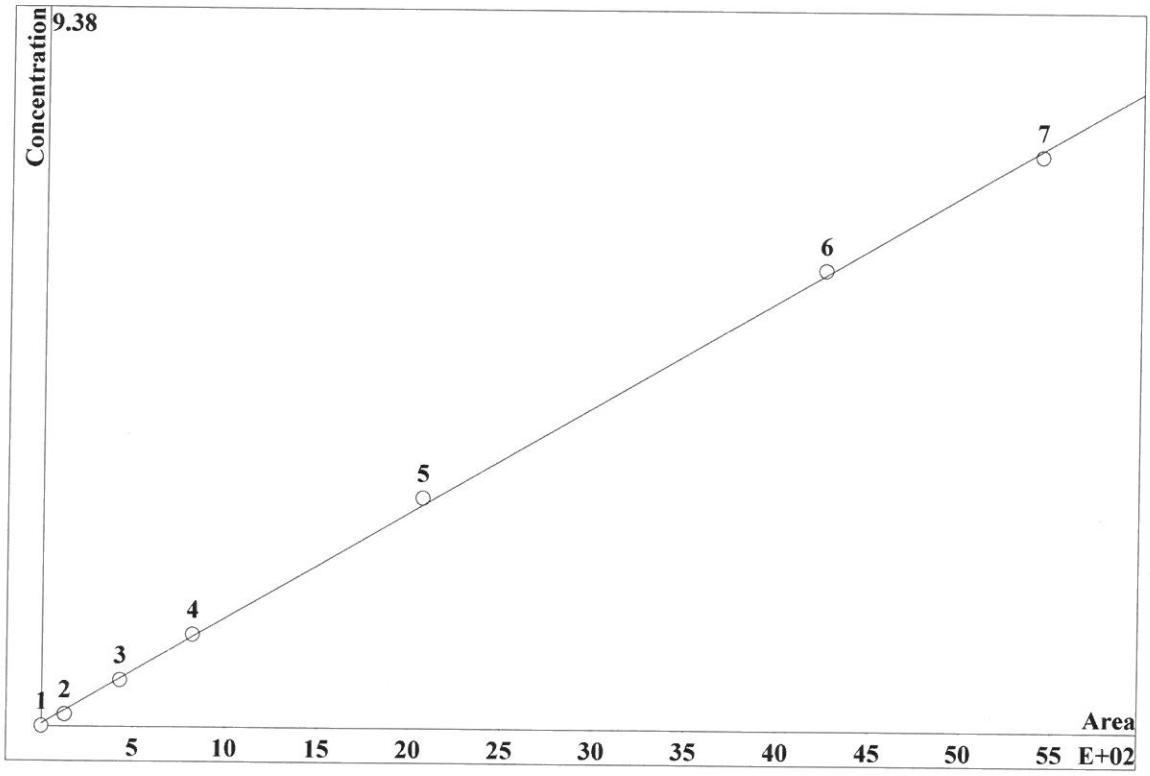


K3 = 0 K2 = 0 K1 = 0.0180356 K0 = 0.0309314
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	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·A + 0.661889
RSD: 2.478 %
Correlation coefficient: 0.999749

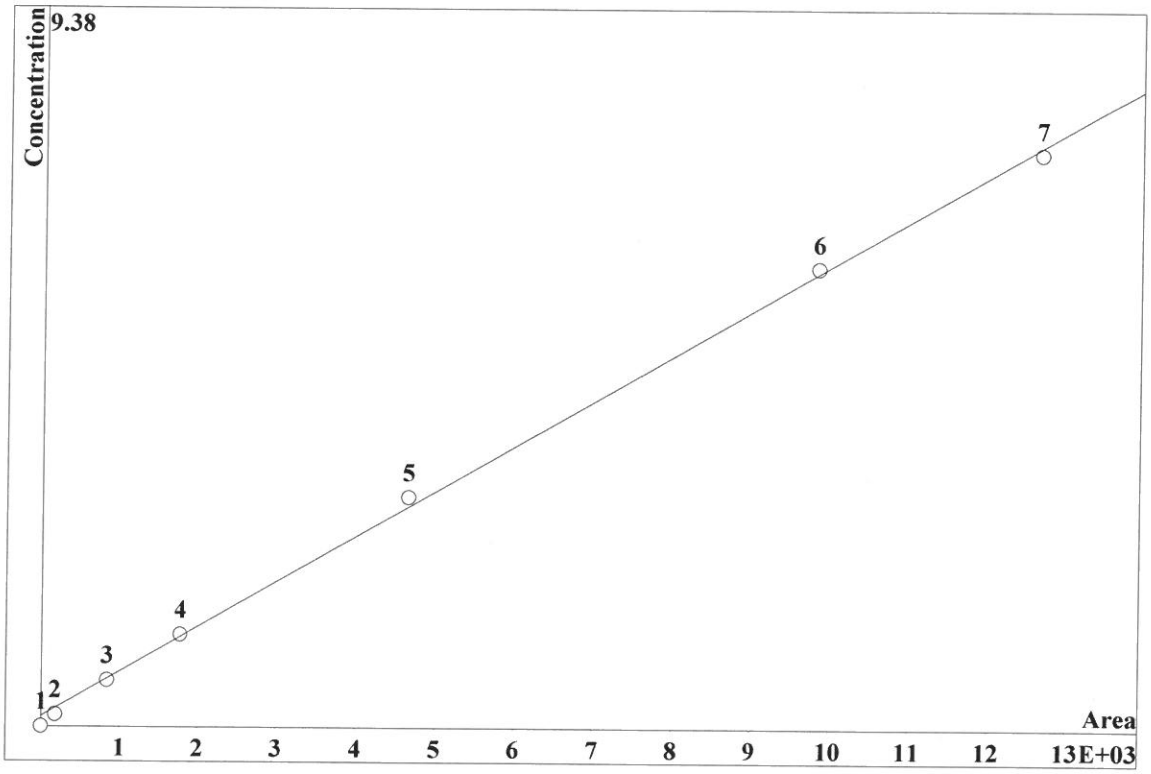


K3 = 0 K2 = 0 K1 = 0.0278054 K0 = 0.661889
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

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·A + 2.63122
RSD: 3.170 %
Correlation coefficient: 0.999590



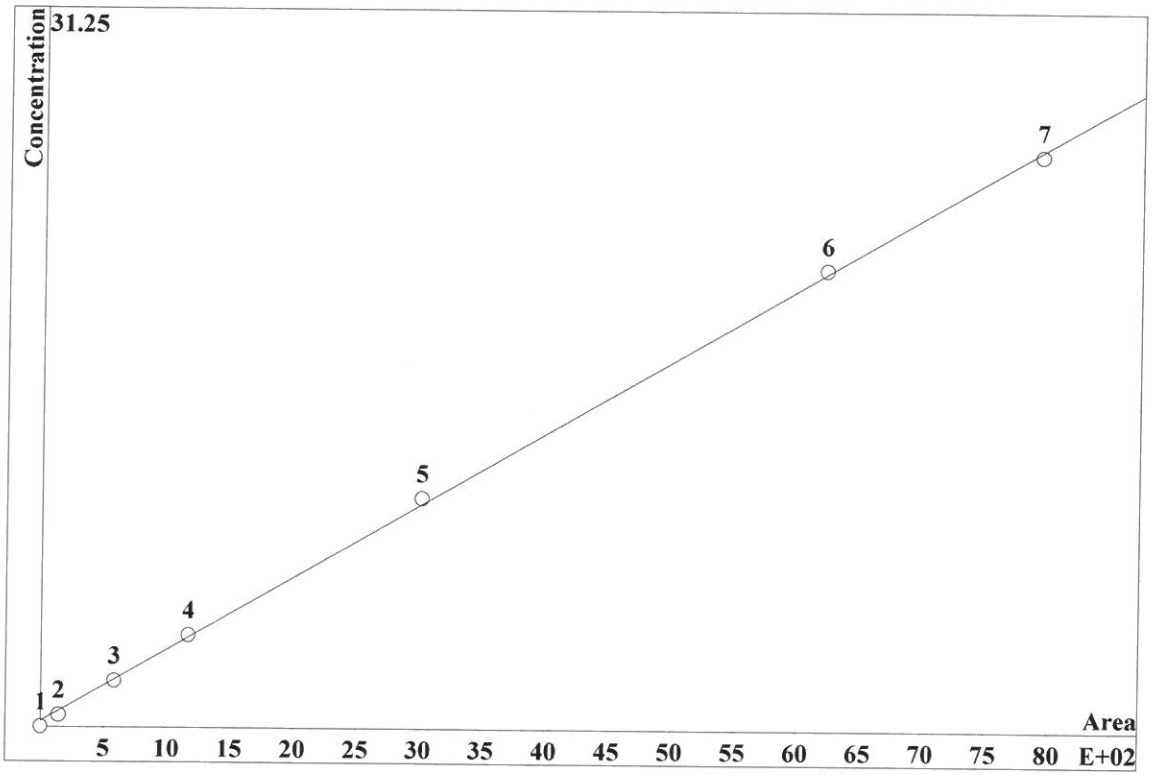
K3 = 0 K2 = 0 K1 = 0.011802 K0 = 2.63122
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

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·A + 4.81605
RSD: 2.147 %
Correlation coefficient: 0.999812

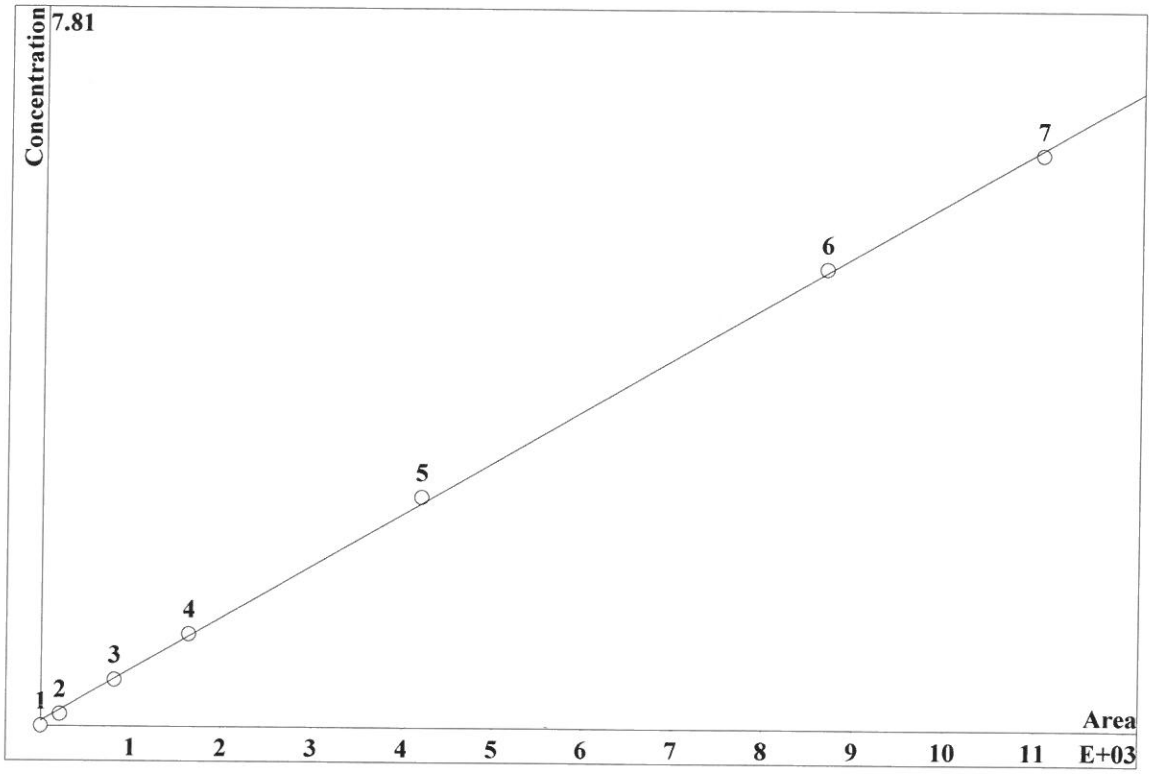


K3 = 0 K2 = 0 K1 = 0.0630454 K0 = 4.81605
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

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·A + 1.09699
RSD: 2.174 %
Correlation coefficient: 0.999807

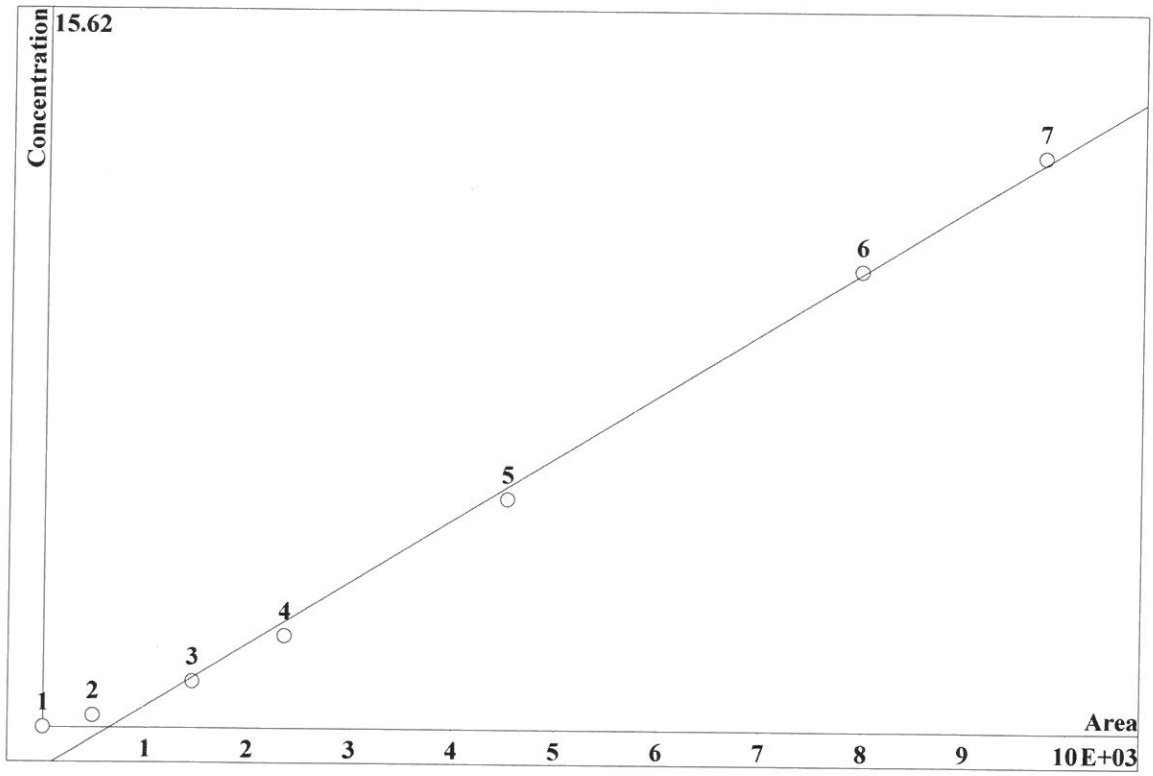


K3 = 0 K2 = 0 K1 = 0.0113113 K0 = 1.09699
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0			0
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·A - 17.6737
RSD: 6.389 %
Correlation coefficient: 0.998333

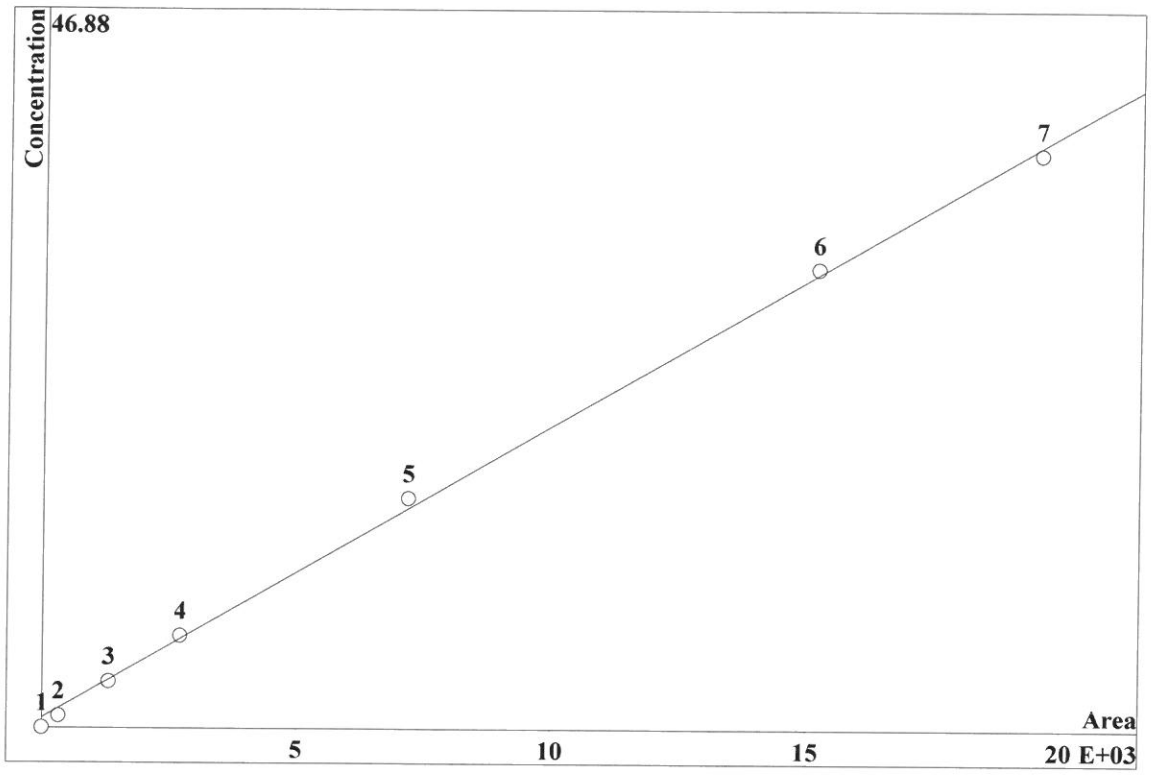


K3 = 0 K2 = 0 K1 = 0.0271884 K0 = -17.6737
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

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

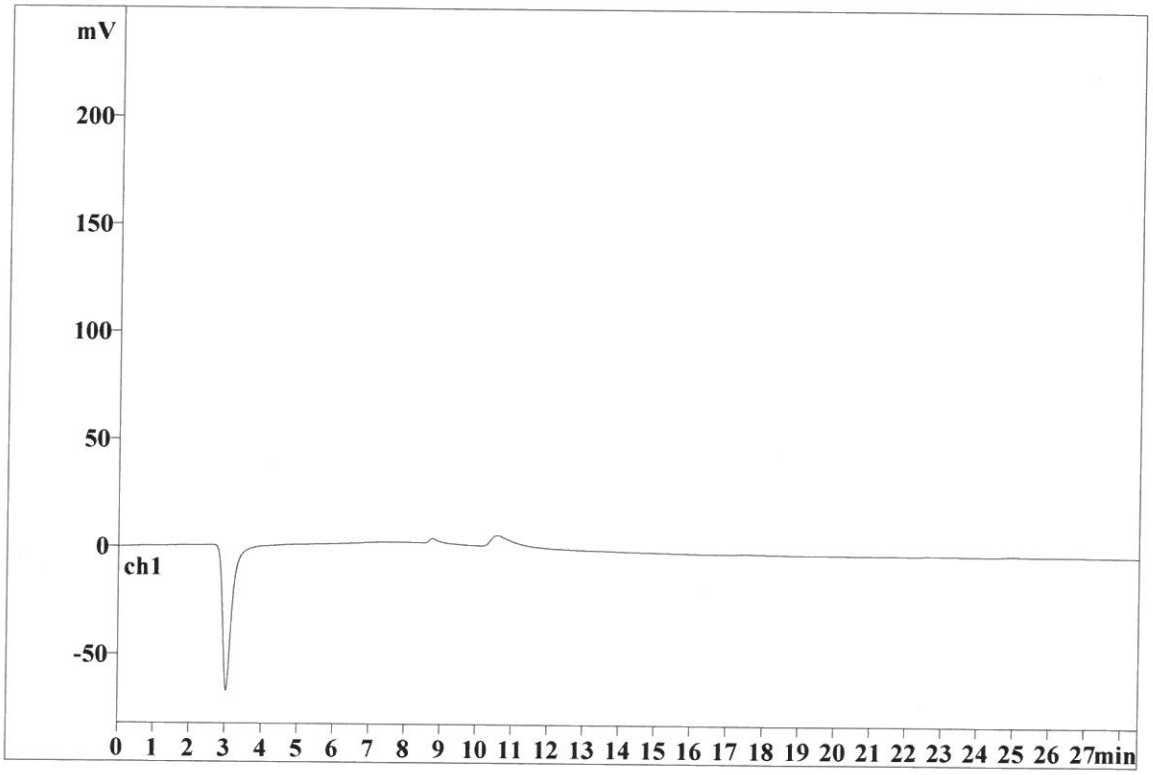
Method: AnionsIC2-121718.mtw
Equation: Q = 0.0381742·A + 12.9863
RSD: 3.483 %
Correlation coefficient: 0.999505



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	Last save: 12/17/2018 9:43
Run operator:	wet	
Analysis number:	19236	
SAMPLE:		
:	AK/AP	
Vial number:	2	
Volume:	20.0 µL	
Dilution:	1.00	
Amount:	1.0000	



Quantitation method: Custom

No peaks

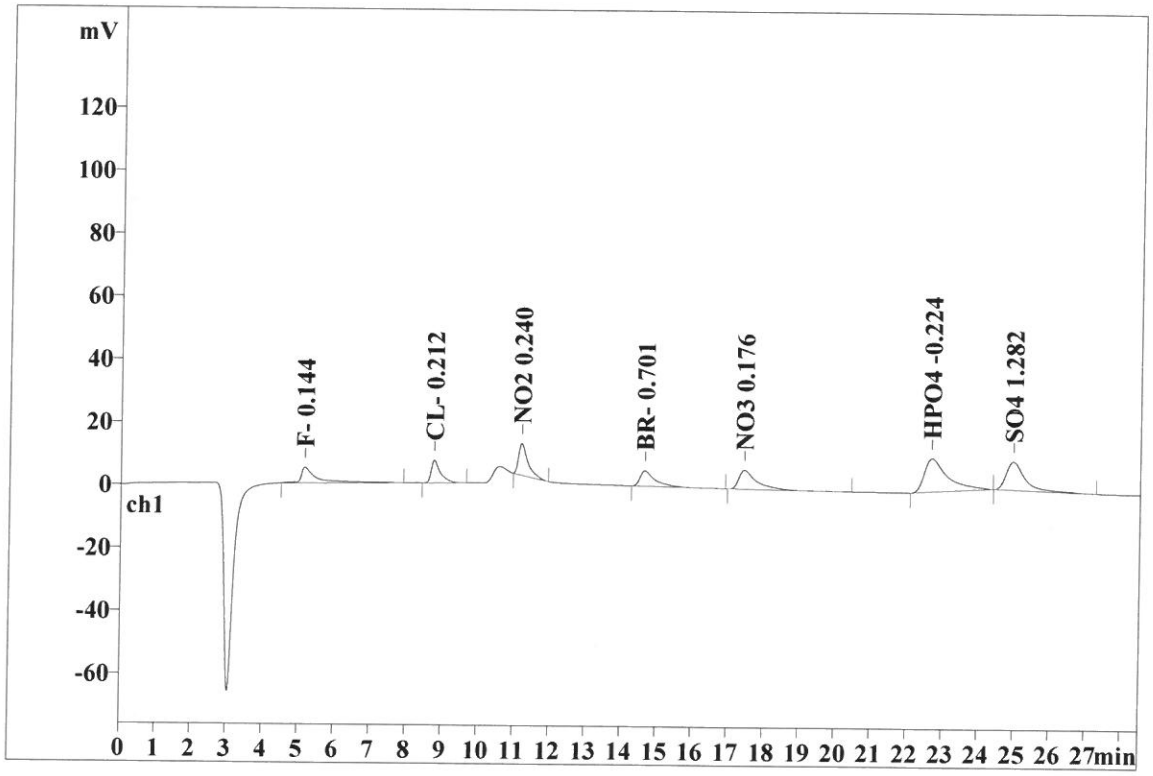
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19237

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

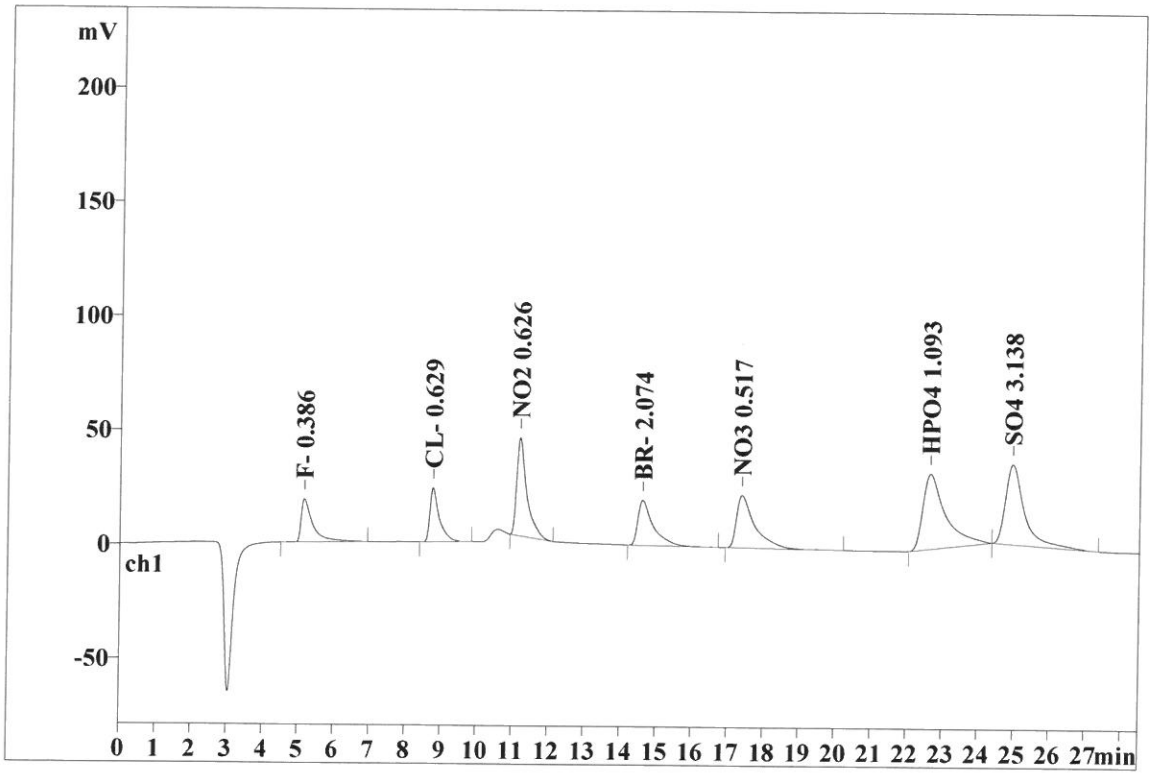
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19238

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

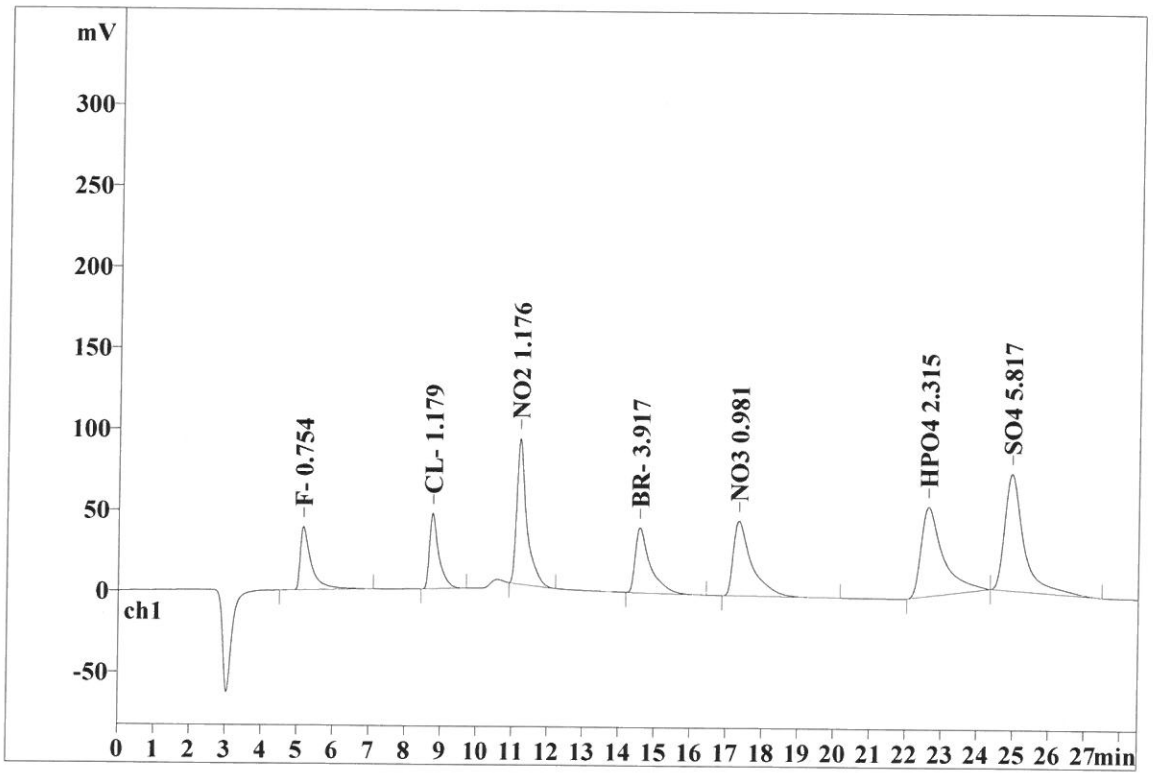
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19239

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

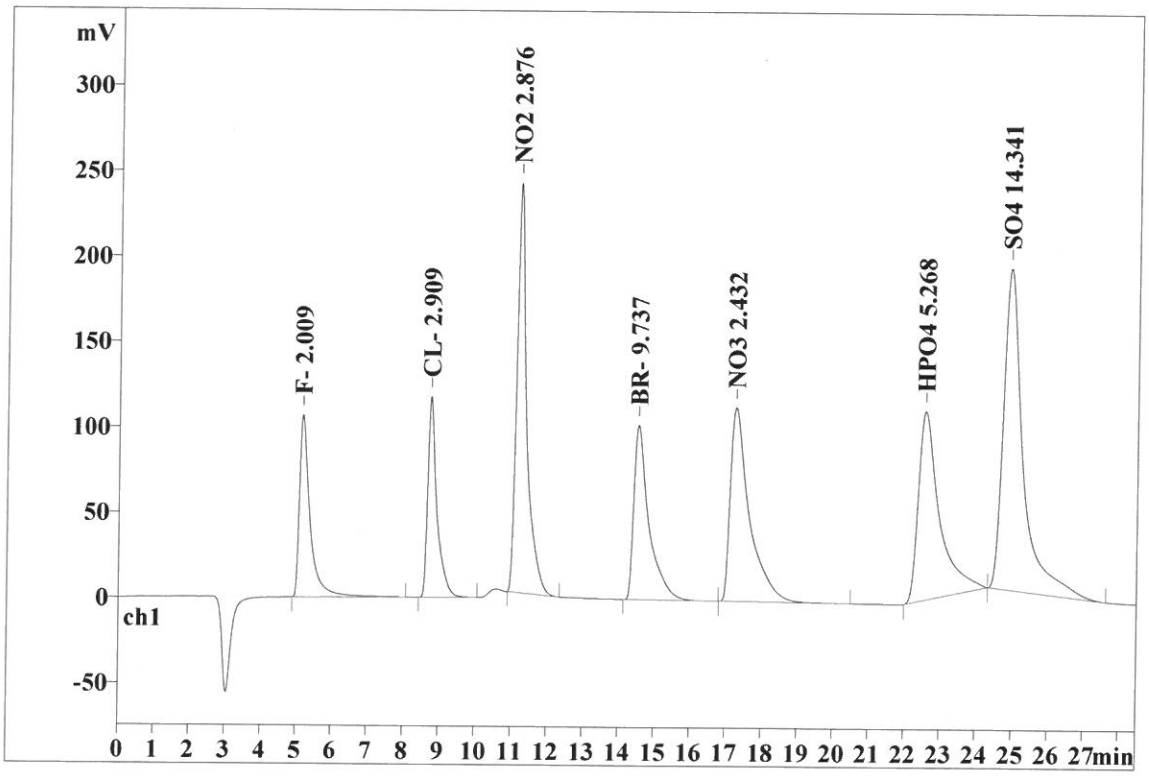
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19240

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

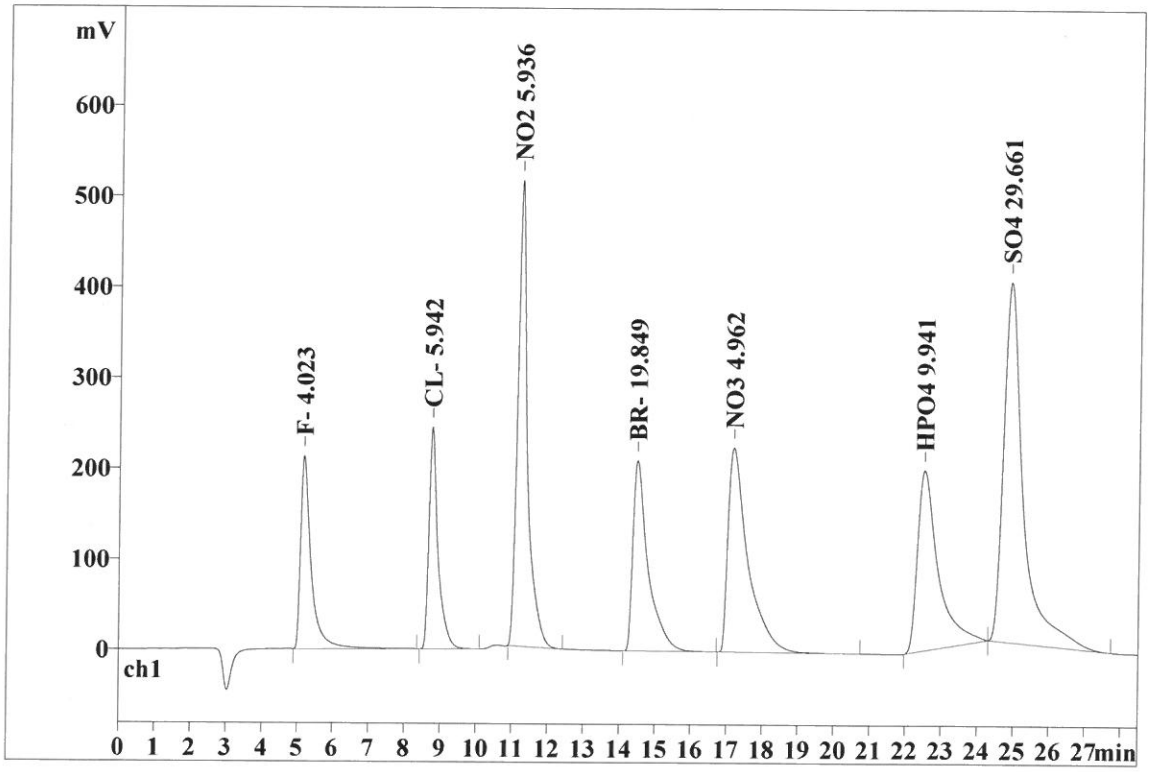
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19241

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

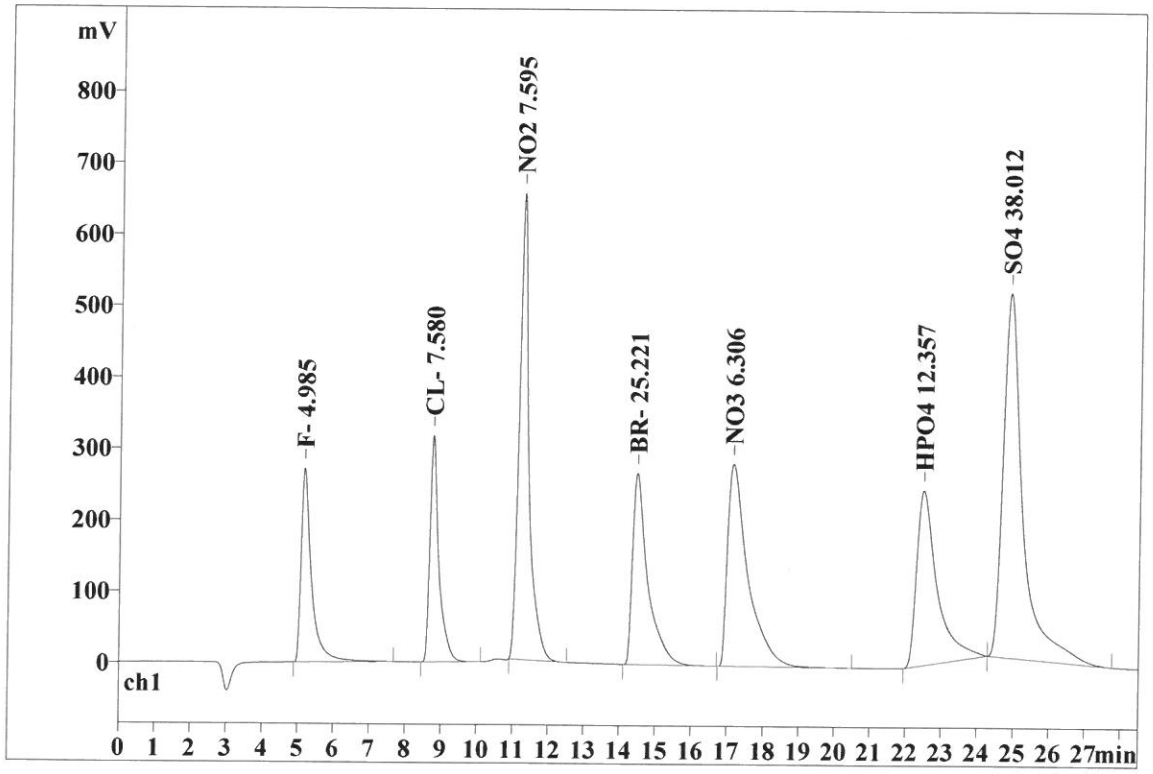
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19242

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

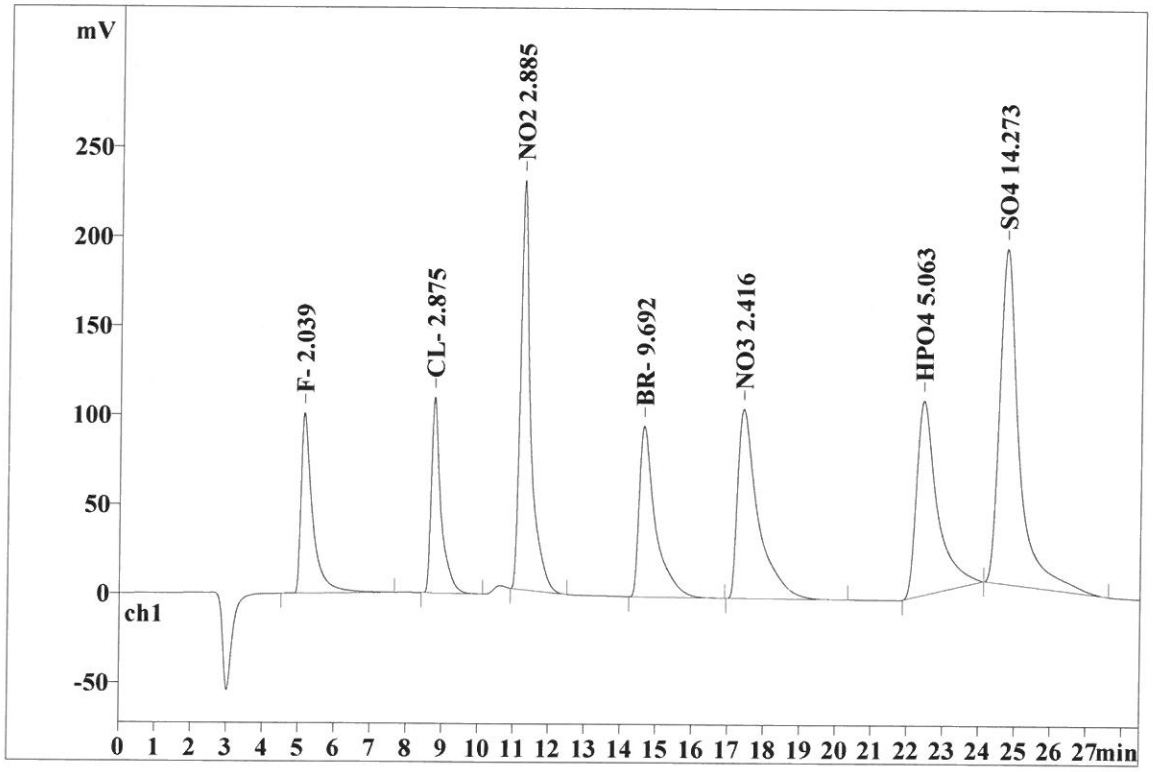
This report has been created by IC Net
METROHM LTD

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 Last save: 12/17/2018 9:43
Run operator: wet
Analysis number: 19262

SAMPLE:
: AK/AP
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

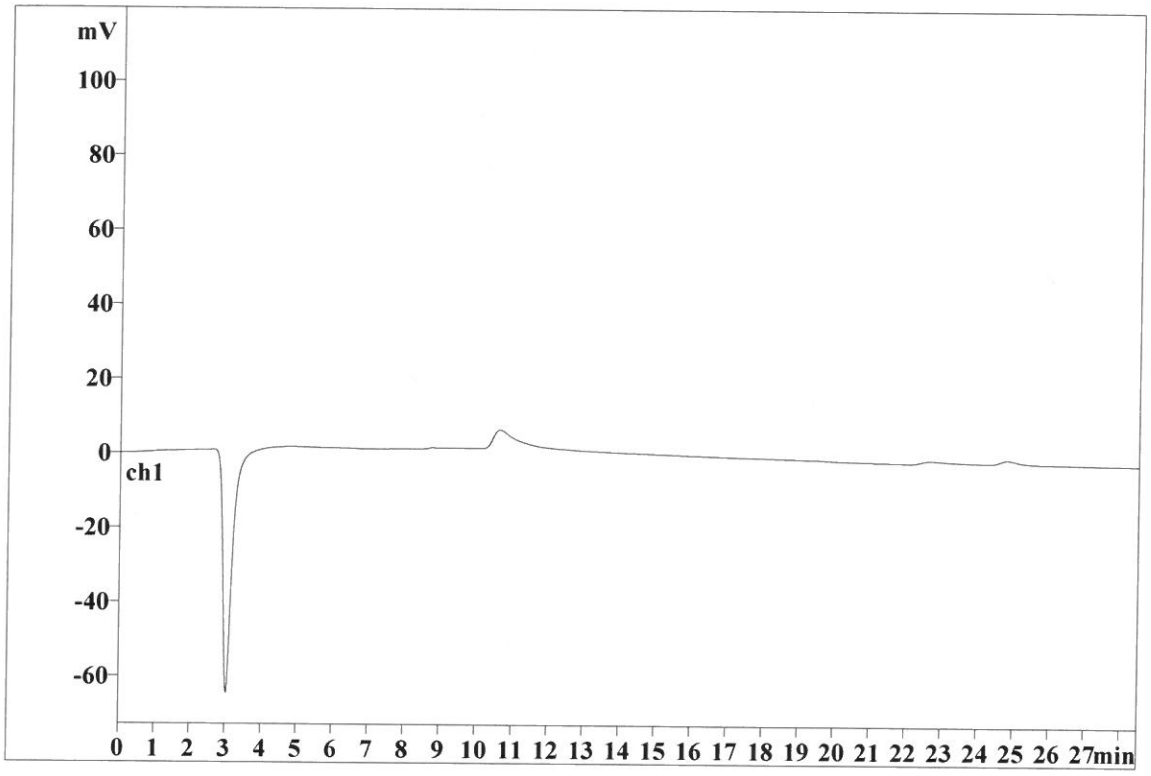


Quantitation method: Custom

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	Last save: 12/17/2018 9:43
Run operator:	wet	
Analysis number:	19263	
SAMPLE:		
:	AK/AP	
Vial number:	12	
Volume:	20.0 µL	
Dilution:	1.00	
Amount:	1.0000	



Quantitation method: Custom

No peaks

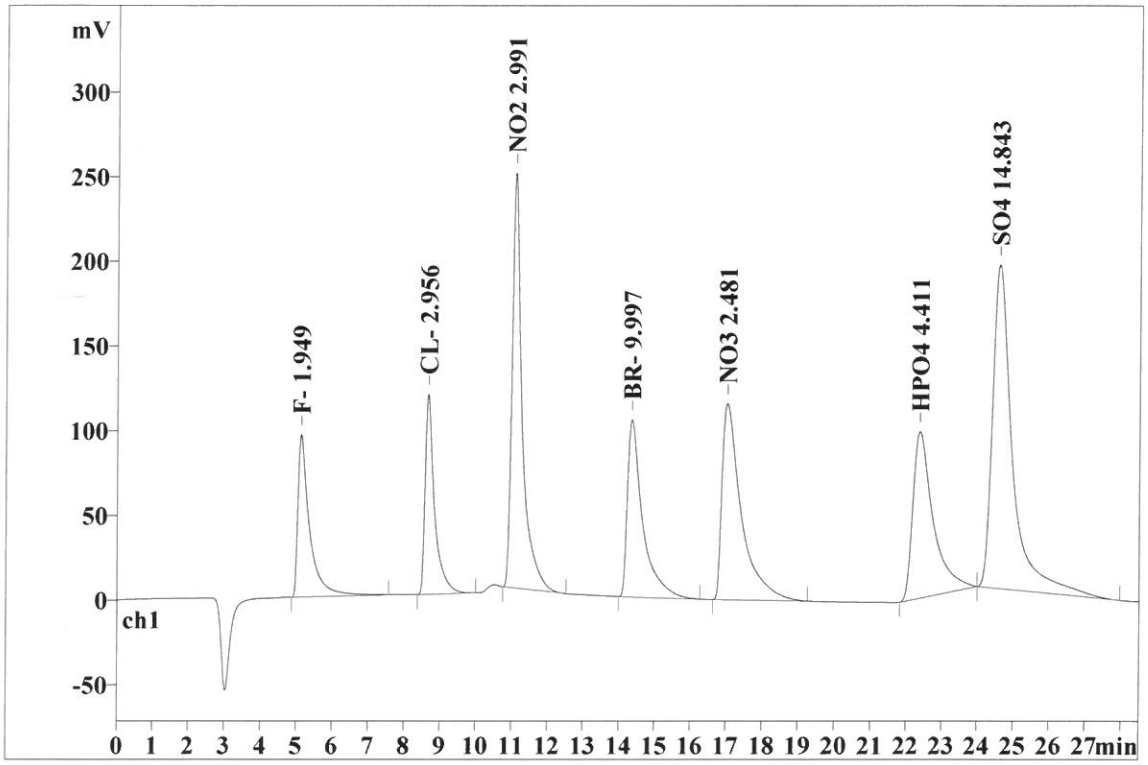
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 12:57:00 PM
Printed by: wet

Ident: CCV
Analysis from: 1/3/2019 8:00:37 AM
File: _2019-01-03_ Last save: 1/3/2019 8:29:08 AM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19399

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	5.13	0.292	95.95	9.91	2159.791	7.76
2	8.67	0.237	117.98	12.18	2102.322	7.56
3	11.10	0.260	245.39	25.33	4845.095	17.41
4	14.36	0.395	104.47	10.78	3094.823	11.12
5	17.03	0.501	115.84	11.96	4290.436	15.42
6	22.38	0.557	98.20	10.14	3894.819	14.00
7	24.61	0.517	190.85	19.70	7436.311	26.73
7	28.50	0.394	968.68	100.00	27823.596	100.00

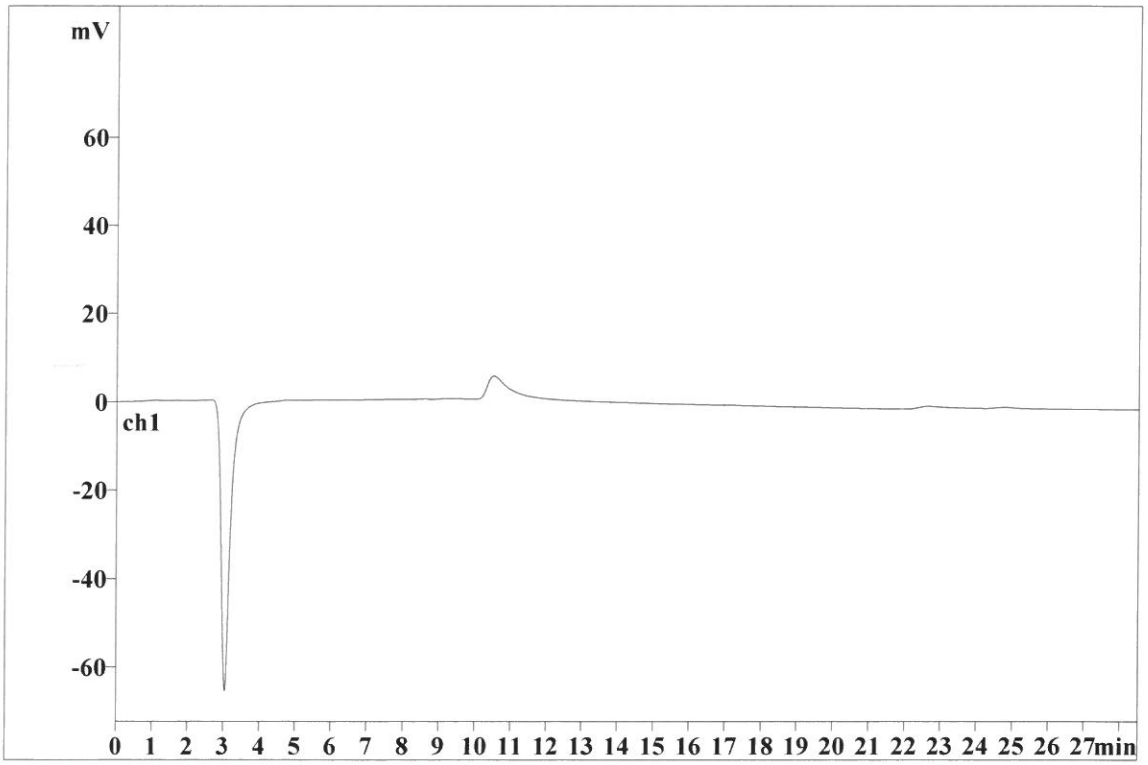
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 12:57:10 PM
Printed by: wet

Ident: CCB
Analysis from: 1/3/2019 8:37:19 AM
File: _2019-01-03_ Last save: 1/3/2019 9:05:49 AM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19400

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



Quantitation method: Custom

No peaks

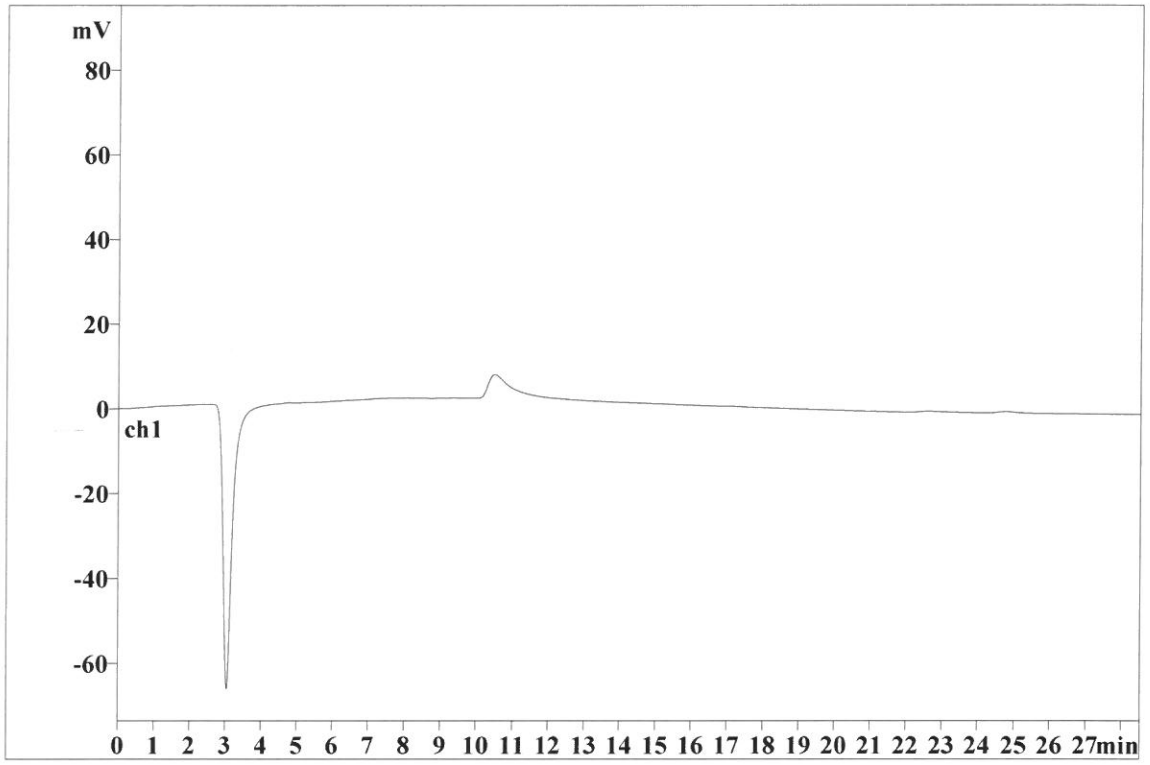
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 12:57:19 PM
Printed by: wet

Ident: LB100135BLW
Analysis from: 1/3/2019 9:08:44 AM
File: _2019-01-03_ Last save: 1/3/2019 12:56:48 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19401

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



Quantitation method: Custom

No peaks

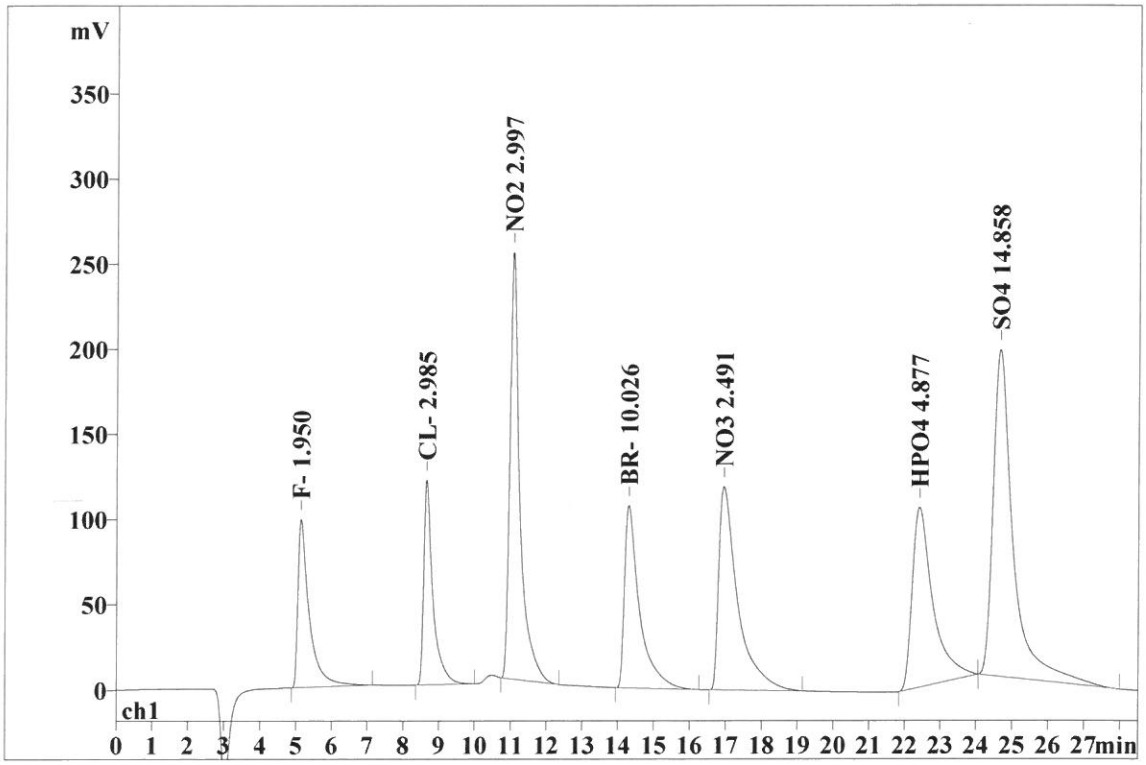
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 12:57:37 PM
Printed by: wet

Ident: LB100135BSW
Analysis from: 1/3/2019 9:40:10 AM
File: _2019-01-03_ Last save: 1/3/2019 12:56:48 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19402

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	5.13	0.287	98.49	9.92	2161.083	7.65
2	8.66	0.235	119.95	12.09	2122.990	7.52
3	11.07	0.255	250.67	25.26	4855.202	17.20
4	14.30	0.385	106.90	10.77	3104.111	10.99
5	16.95	0.488	119.13	12.00	4307.734	15.26
6	22.41	0.563	105.39	10.62	4237.861	15.01
7	24.67	0.517	191.77	19.33	7444.359	26.37
7	28.50	0.390	992.30	100.00	28233.341	100.00

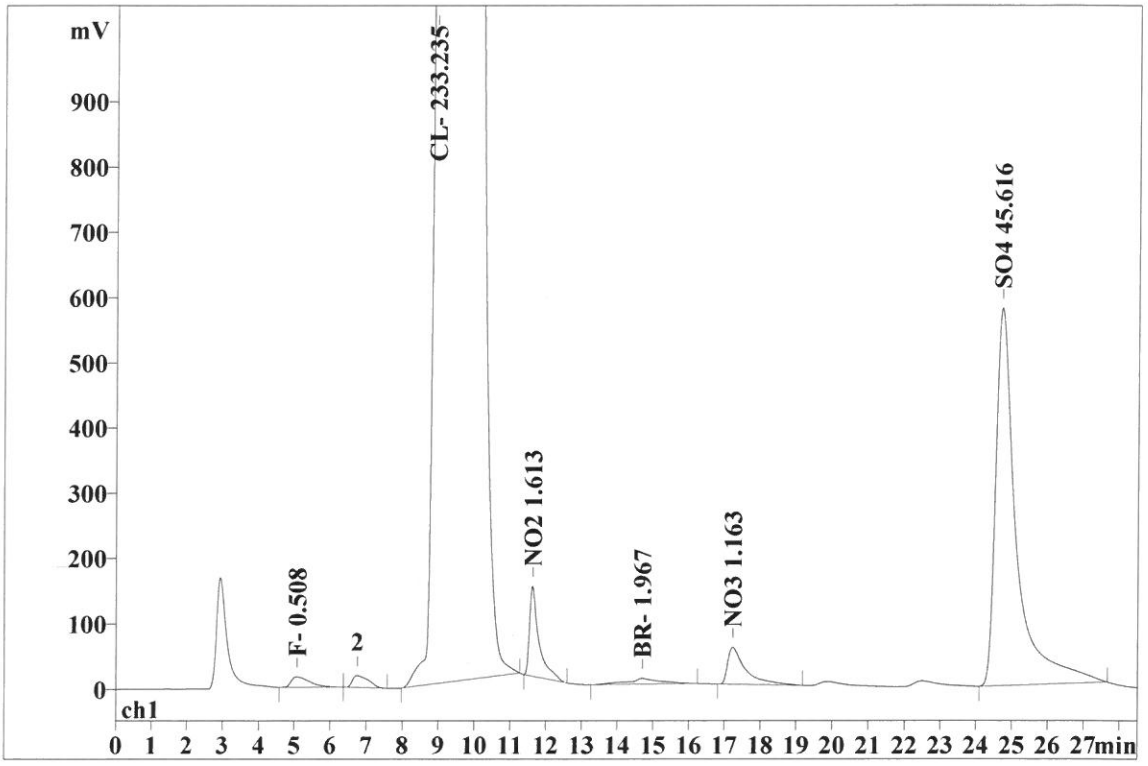
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 1:02:10 PM
Printed by: wet

Ident: K1027-01
Analysis from: 1/3/2019 10:17:14 AM
File: _2019-01-03_ Last save: 1/3/2019 1:02:10 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19403

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	5.08	0.536	16.07	0.59	561.376	0.28
2	8.95	1.400	1915.14	70.24	167738.335	84.96
3	11.63	0.228	137.29	5.04	2510.898	1.27
4	14.70	0.708	8.71	0.32	547.550	0.28
5	17.23	0.447	56.37	2.07	1959.737	0.99
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.72	0.522	578.32	21.21	23558.718	11.93
7	28.50	0.549	2711.91	99.46	196876.614	99.71

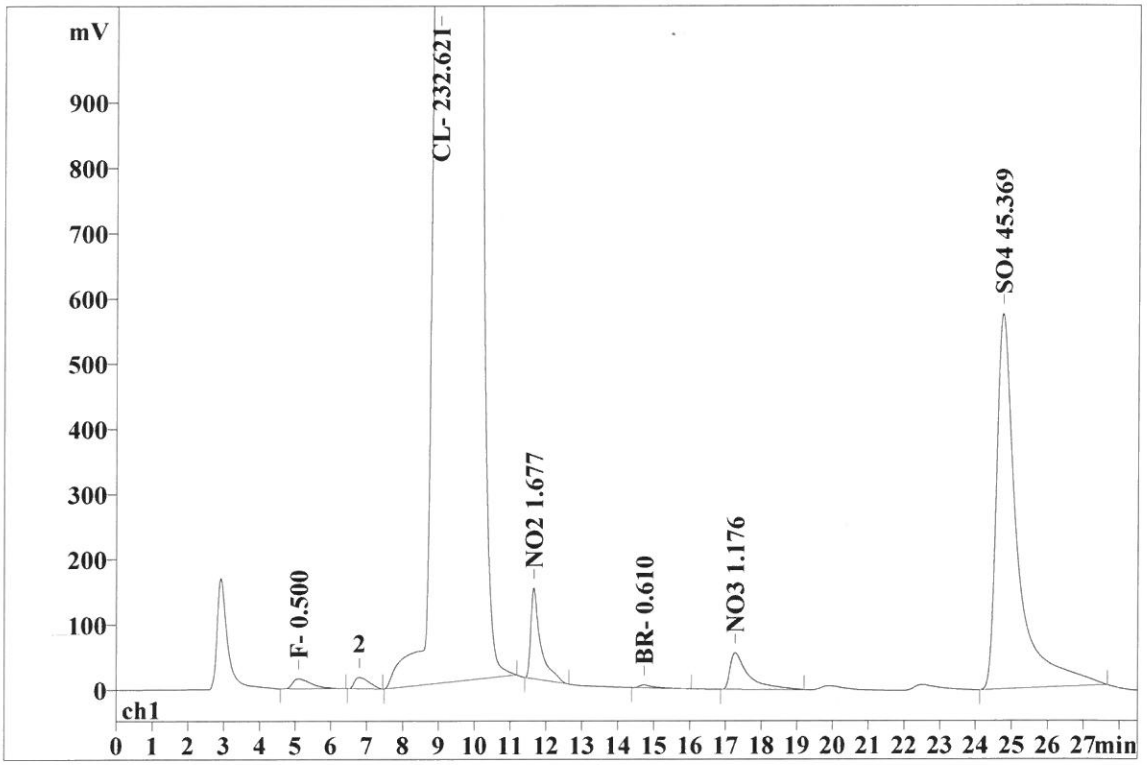
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 1:02:52 PM
Printed by: wet

Ident: K1027-01DUP
Analysis from: 1/3/2019 10:48:39 AM
File: _2019-01-03_ Last save: 1/3/2019 1:02:50 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19404

SAMPLE:
: AK/AP
Vial number: 19
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	5.09	0.549	15.26	0.56	552.224	0.28
2	9.01	1.389	1911.56	70.29	167297.249	85.14
3	11.66	0.233	139.22	5.12	2619.023	1.33
4	14.73	0.344	4.50	0.17	117.278	0.06
5	17.26	0.450	56.02	2.06	1981.472	1.01
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.75	0.522	575.22	21.15	23428.997	11.92
7	28.50	0.498	2701.78	99.35	195996.243	99.75

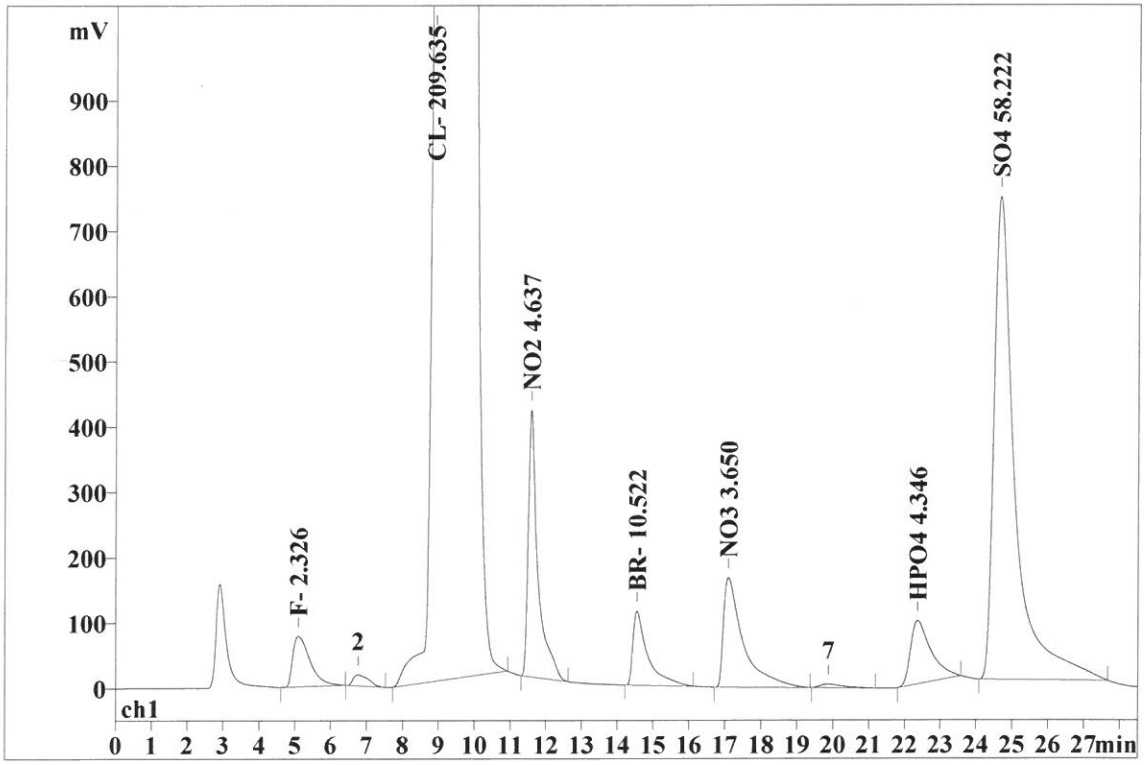
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 1:05:21 PM
Printed by: wet

Ident: K1027-01MS
Analysis from: 1/3/2019 11:20:05 AM
File: _2019-01-03_ Last save: 1/3/2019 1:05:19 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19405

SAMPLE:
: AK/AP
Vial number: 20
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	5.09	0.504	77.33	2.19	2577.215	1.26
2	8.90	1.256	1913.74	54.14	150763.269	73.42
3	11.59	0.231	408.22	11.55	7635.188	3.72
4	14.55	0.365	113.41	3.21	3261.450	1.59
5	17.10	0.489	167.57	4.74	6356.687	3.10
6	22.36	0.581	96.98	2.74	3847.069	1.87
7	24.67	0.530	738.79	20.90	30163.179	14.69
7	28.50	0.565	3516.04	99.47	204604.058	99.65

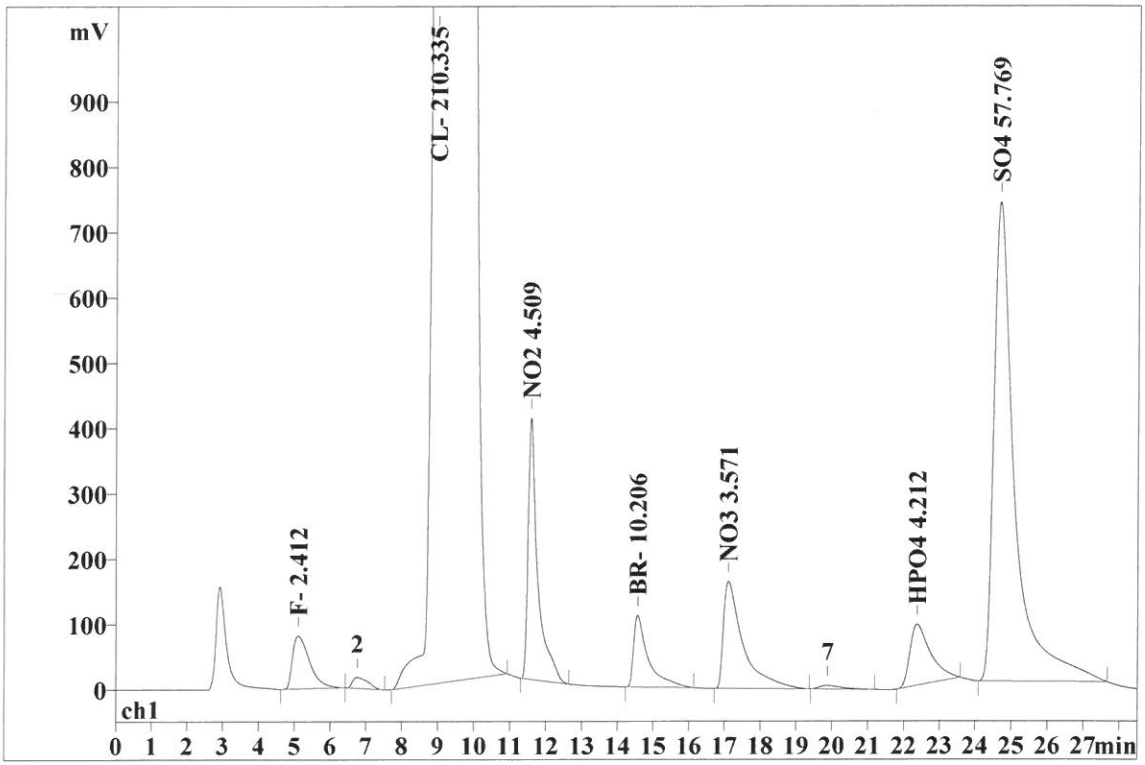
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 1:04:59 PM
Printed by: wet

Ident: K1027-01MSD
Analysis from: 1/3/2019 11:51:32 AM
File: _2019-01-03_ Last save: 1/3/2019 1:04:58 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19406

SAMPLE:
: AK/AP
Vial number: 21
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	5.10	0.503	80.99	2.30	2672.631	1.30
2	8.98	1.259	1911.24	54.36	151266.800	73.74
3	11.59	0.228	400.25	11.38	7418.678	3.62
4	14.56	0.365	109.91	3.13	3161.149	1.54
5	17.11	0.488	164.12	4.67	6216.912	3.03
6	22.37	0.587	93.71	2.67	3748.425	1.83
7	24.69	0.531	733.19	20.85	29925.882	14.59
7	28.50	0.566	3493.41	99.35	204410.477	99.64

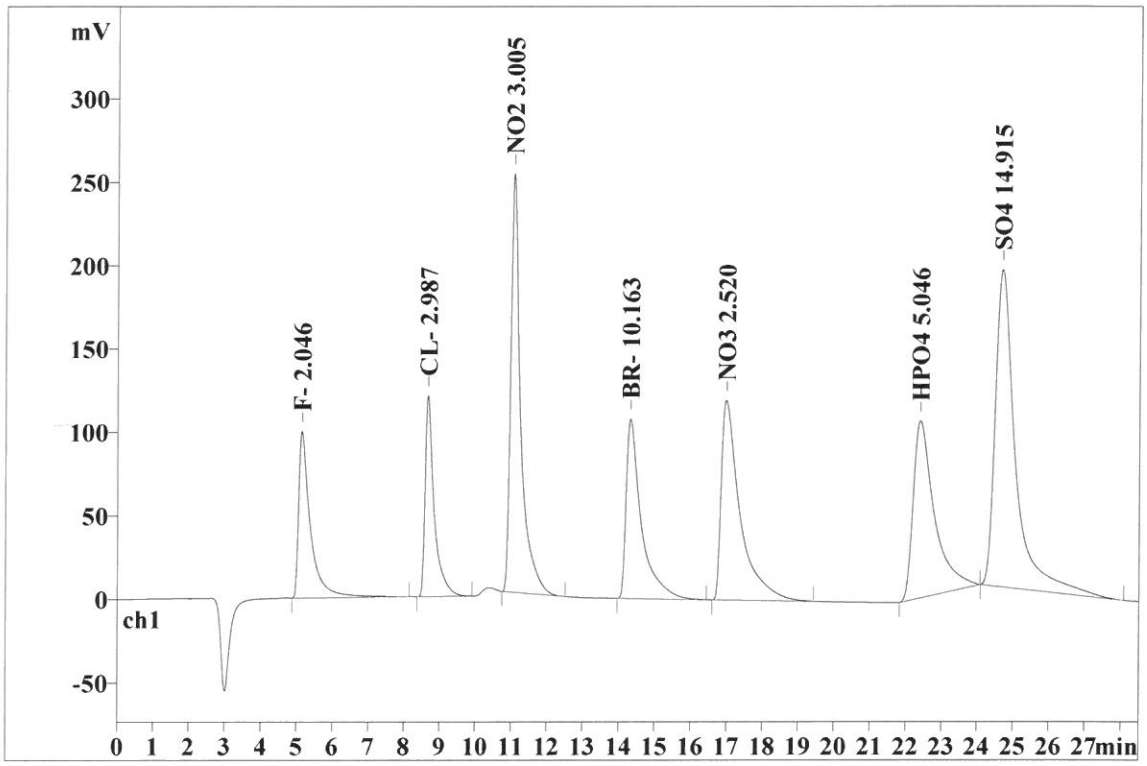
This report has been created by IC Net
METROHM LTD

Report date: 1/3/2019 1:05:33 PM
Printed by: wet

Ident: CCV
Analysis from: 1/3/2019 12:24:26 PM
File: _2019-01-03_ Last save: 1/3/2019 12:52:57 PM

Method: AnionsIC2-121718.mtw Last save: 12/20/2018 10:4
Run operator: wet
Analysis number: 19407

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	5.15	0.296	99.69	10.03	2266.995	7.93
2	8.67	0.235	120.25	12.09	2124.972	7.43
3	11.08	0.253	251.19	25.26	4868.828	17.02
4	14.33	0.386	107.42	10.80	3147.570	11.00
5	16.99	0.488	119.51	12.02	4358.340	15.24
6	22.41	0.575	105.98	10.66	4361.803	15.25
7	24.71	0.523	190.25	19.13	7473.863	26.13
7	28.50	0.394	994.29	100.00	28602.370	100.00

This report has been created by IC Net
METROHM LTD