IC-2 3000
10-14-19 AK

Clear table

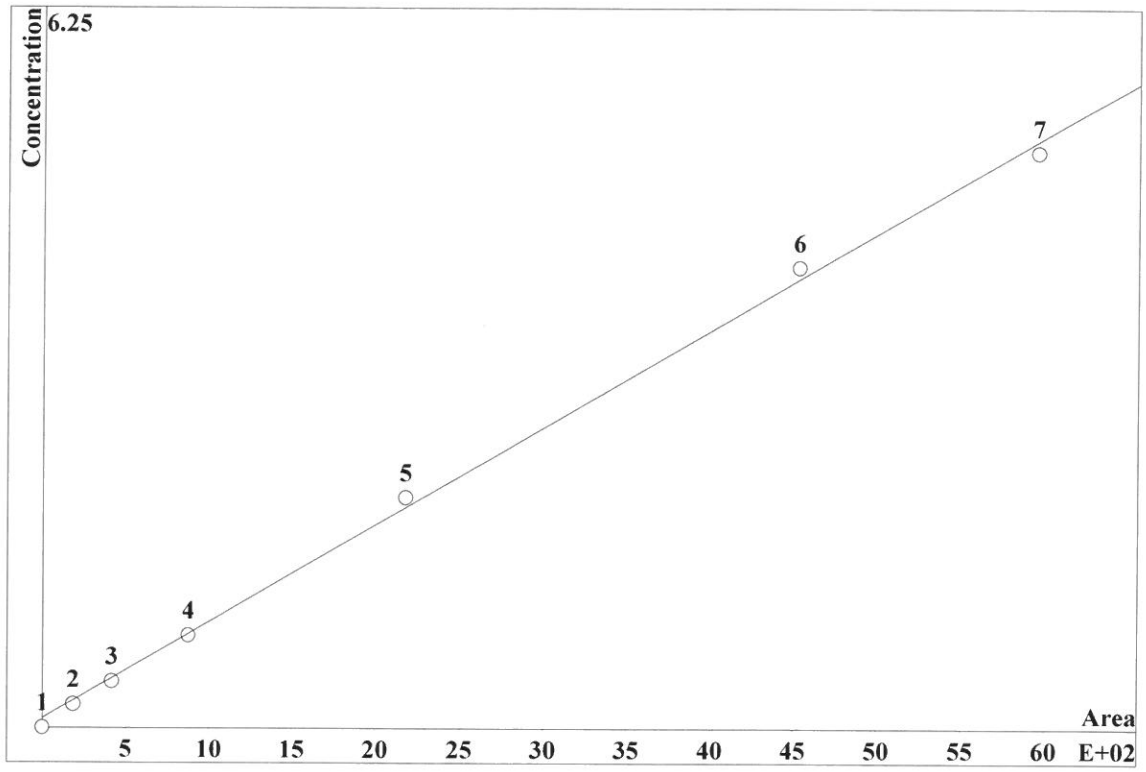
ident	concentration F-	concentration CL-	concentration NO2	concentration BR-	concentration NO3	concentration HPO4	concentration SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-10-01_	10/1/19 11:47		CT/AP
STD2	0.2370	0.3710	0.3770	1.2480	0.3160	0.3260	1.9060	_2019-10-01_	10/1/19 12:18		CT/AP
STD3	0.4310	0.6440	0.6470	2.1690	0.5450	1.0010	3.2530	_2019-10-01_	10/1/19 12:49		CT/AP
STD4	0.8150	1.2060	1.2010	4.0210	1.0100	2.1860	6.0250	_2019-10-01_	10/1/19 13:20		CT/AP
STD5	1.9150	2.8590	2.8480	9.4780	2.3580	5.0660	14.1850	_2019-10-01_	10/1/19 13:51		CT/AP
STD6	3.9010	5.8910	5.9030	19.6450	4.9000	9.8870	29.4500	_2019-10-01_	10/1/19 14:22		CT/AP
STD7	5.1010	7.6290	7.6240	25.4390	6.3710	12.5350	38.1810	_2019-10-01_	10/1/19 14:53		CT/AP
ICV	2.0230	2.9740	2.9490	9.8290	2.4750	5.3960	15.0740	_2019-10-01_	10/1/19 15:27		CT/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-10-01_	10/1/19 16:02		CT/AP
CCV	2.1010	3.0880	3.0110	9.9360	2.4880	7.1840	14.2600	_2019-10-11_	10/11/19 10:42		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-10-11_	10/11/19 11:15		CT/AP
LB105648BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-10-11_	10/11/19 11:48		CT/AP
LB105648BSW	2.1380	3.0630	3.0450	10.0860	2.4920	7.5780	14.0370	_2019-10-11_	10/11/19 12:21		CT/AP
K5336-01	0.0000	0.6150	0.0000	0.0000	0.1330	0.0000	16.9000	_2019-10-11_	10/11/19 12:55		CT/AP
K5336-02	0.0000	0.6210	0.0000	0.0000	0.1260	0.0000	16.9630	_2019-10-11_	10/11/19 13:27		CT/AP
K5336-03	0.0000	6.3040	0.1970	0.0000	0.2710	0.0000	4.4450	_2019-10-11_	10/11/19 13:59		CT/AP
K5336-04	0.0000	16.7250	0.0000	0.0000	0.1220	0.3790	5.1450	_2019-10-11_	10/11/19 14:31		CT/AP
K5338-01	0.0000	1.5530	0.0000	0.0000	0.0000	0.0000	1.9280	_2019-10-11_	10/11/19 15:03		CT/AP
K5338-02	0.0000	0.7700	0.0000	0.0000	0.0000	0.0000	0.5770	_2019-10-11_	10/11/19 15:35		CT/AP
K5338-05	0.0000	0.6990	0.0000	0.0000	0.1210	0.0000	15.3530	_2019-10-11_	10/11/19 16:07		CT/AP
K5338-06	0.0000	0.7010	0.0000	0.0000	0.1200	0.0000	15.4600	_2019-10-11_	10/11/19 16:39		CT/AP
CCV	2.0870	3.0920	2.9430	10.0070	2.5030	8.5080	14.0750	_2019-10-11_	10/11/19 17:11		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-10-11_	10/11/19 17:43		CT/AP
K5338-07	0.0000	0.3440	0.0000	0.0000	0.0000	0.0000	0.8260	_2019-10-11_	10/11/19 18:15		CT/AP
K5338-08	0.0000	1.1830	0.0000	0.0000	0.1480	0.0000	5.6100	_2019-10-11_	10/11/19 18:47		CT/AP
K5338-02DUP	0.0000	0.8060	0.0000	0.0000	0.0000	0.0000	0.5730	_2019-10-11_	10/11/19 19:19		CT/AP
K5338-03MS	2.4070	3.4890	2.4190	9.3240	2.3560	5.5760	14.0040	_2019-10-11_	10/11/19 19:51		CT/AP
K5338-04MSD	2.5250	3.6490	2.5800	9.8490	2.4920	6.5030	14.6340	_2019-10-11_	10/11/19 20:23		CT/AP
CCV	2.1130	3.1180	2.9540	10.0870	2.7330	10.2390	13.9610	_2019-10-11_	10/11/19 20:55		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-10-11_	10/11/19 21:27		CT/AP

IC-2

10-

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-100119.mtw
Equation: Q = 0.0168603·A + 1.59581
RSD: 4.181 %
Correlation coefficient: 0.999261



K3 = 0 K2 = 0 K1 = 0.0168603 K0 = 1.59581
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	5.217	186.5	0.2	20			
3	11.15	416.3	0.4	20			
4	25.52	872.7	0.8	20			
5	62.75	2177	2	20			
6	130.1	4532	4	20			
7	180	5956	5	20			

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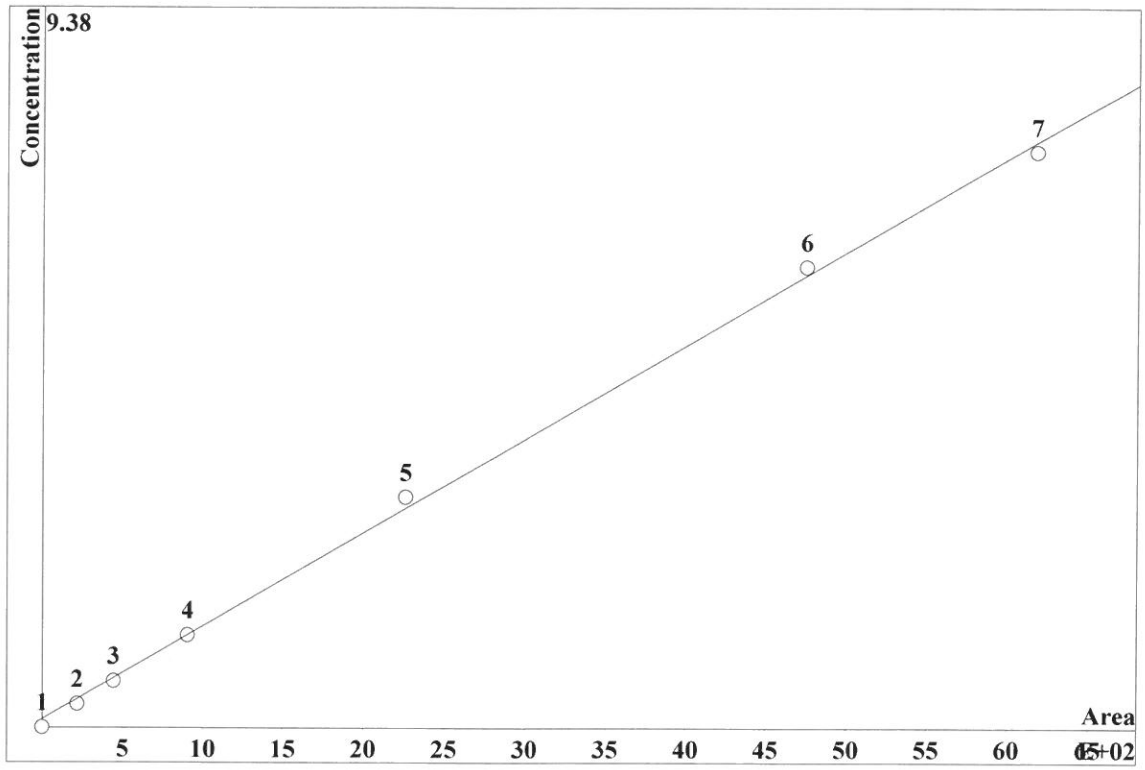
CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-100119.mtw
Equation: Q = 0.0243407·A + 2.12645
RSD: 3.796 %
Correlation coefficient: 0.999391

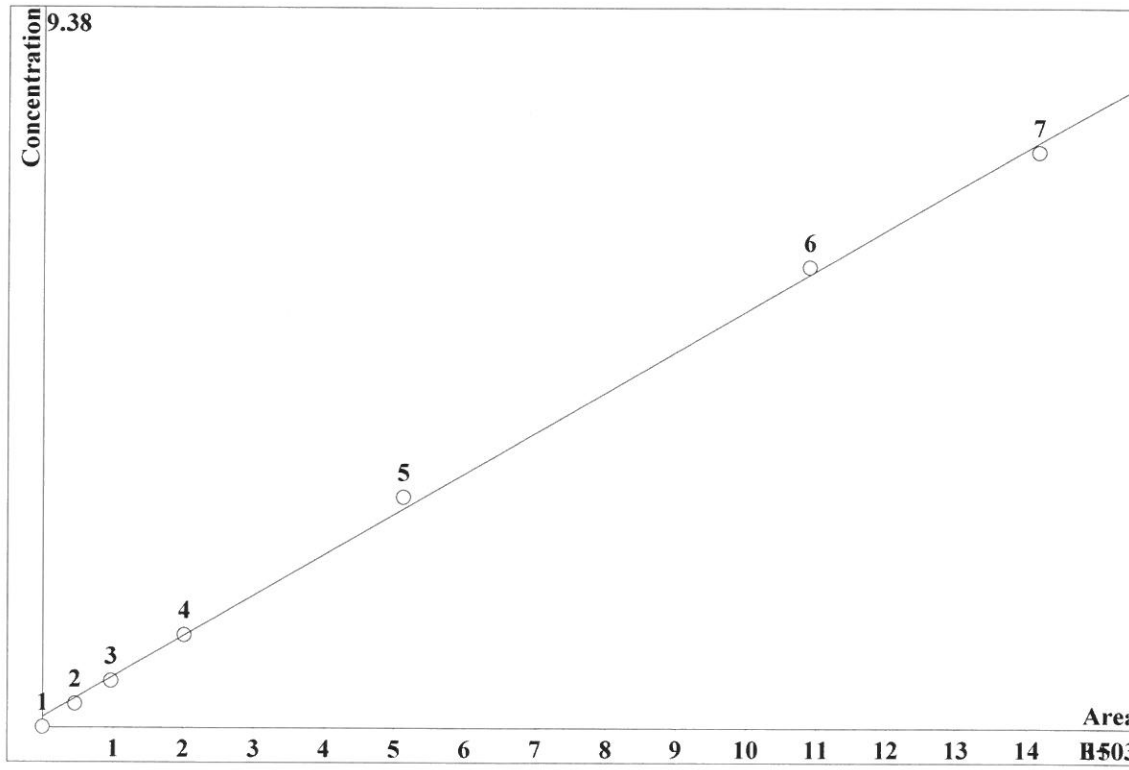


K3 = 0 K2 = 0 K1 = 0.0243407 K0 = 2.12645
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0			
2	13.31	217.4	0.3	20			
3	27.32	442	0.6	20			
4	55.74	903.8	1.2	20			
5	140	2261	3	20			
6	299.3	4753	6	20			
7	392.2	6181	7.5	20			

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-100119.mtw
Equation: Q = 0.0105965·A + 2.67926
RSD: 3.819 %
Correlation coefficient: 0.999383



K3 = 0 K2 = 0 K1 = 0.0105965 K0 = 2.67926
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	22.83	458.8	0.3				20
3	48.33	967.9	0.6				20
4	99.37	2014	1.2				20
5	249.6	5123	3				20
6	514.2	1.089e+04	6				20
7	650.9	1.414e+04	7.5				20

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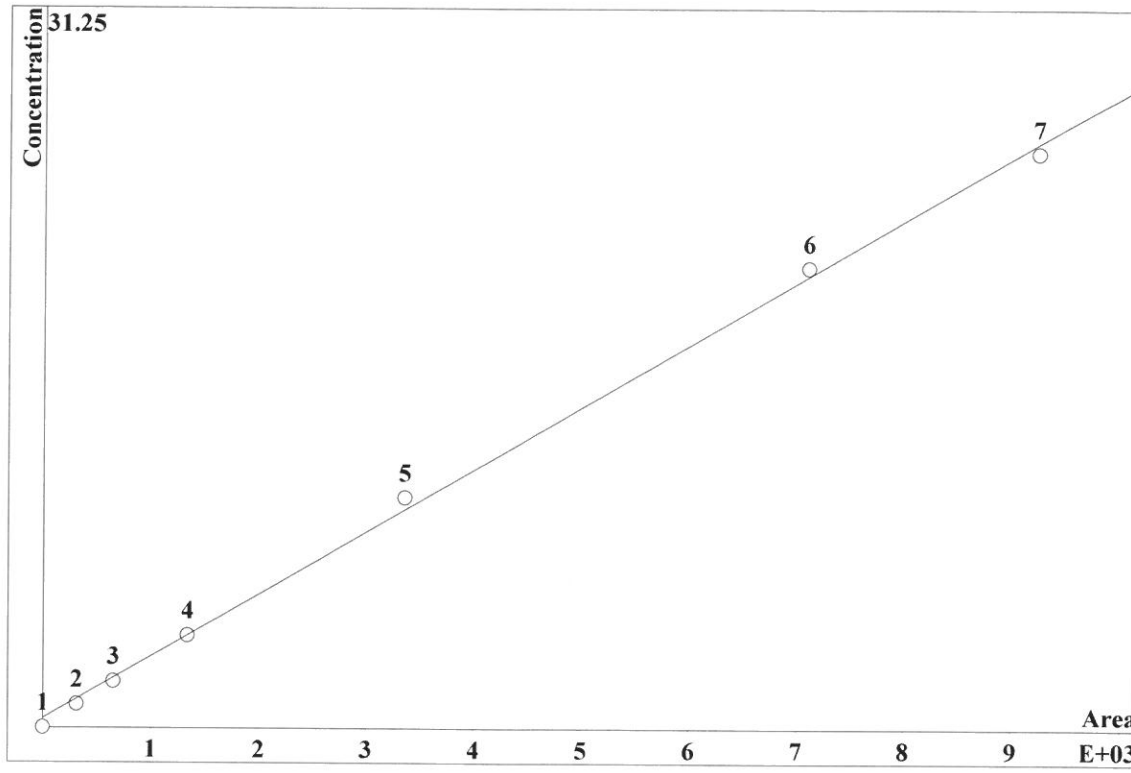
CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-100119.mtw
Equation: Q = 0.0542276·A + 7.84878
RSD: 3.997 %
Correlation coefficient: 0.999325

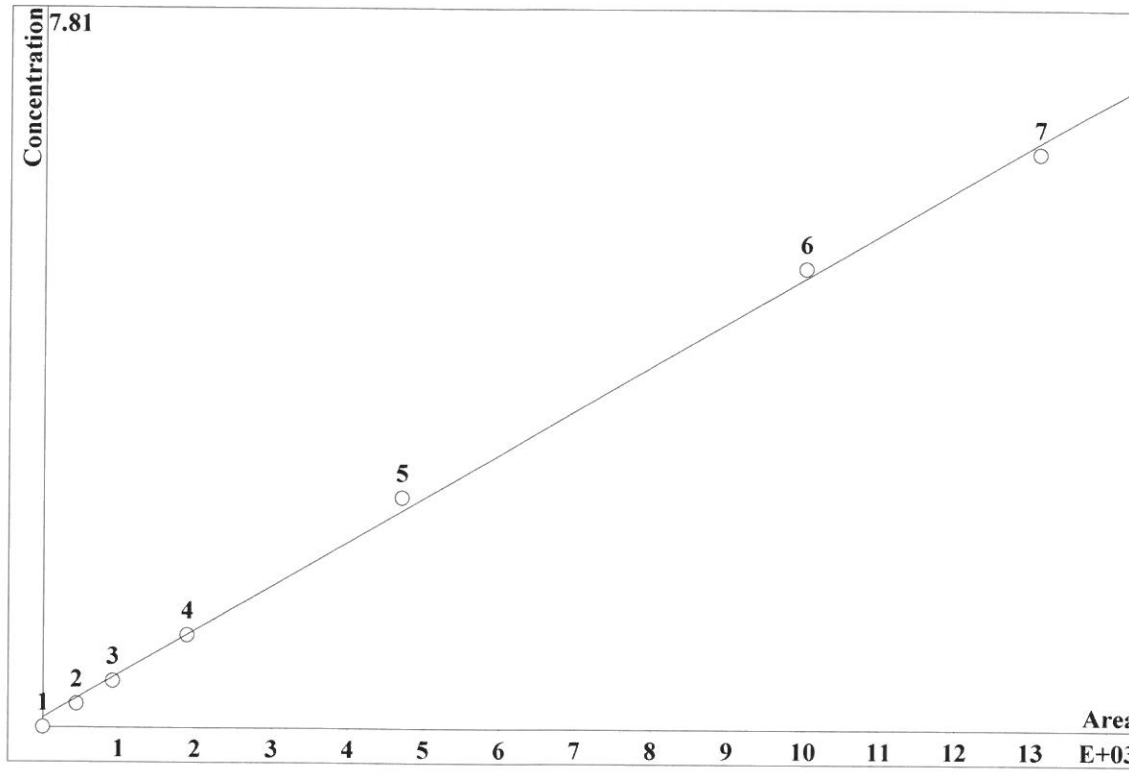


K3 = 0 K2 = 0 K1 = 0.0542276 K0 = 7.84878
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0			0
2	14.04		315.7	1			20
3	29.21		655.4	2			20
4	60.29		1338	4			20
5	153.6		3351	10			20
6	334.7		7101	20			20
7	439.4		9238	25			20

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-100119.mtw
Equation: Q = 0.00958397·A + 2.05722
RSD: 4.381 %
Correlation coefficient: 0.999189

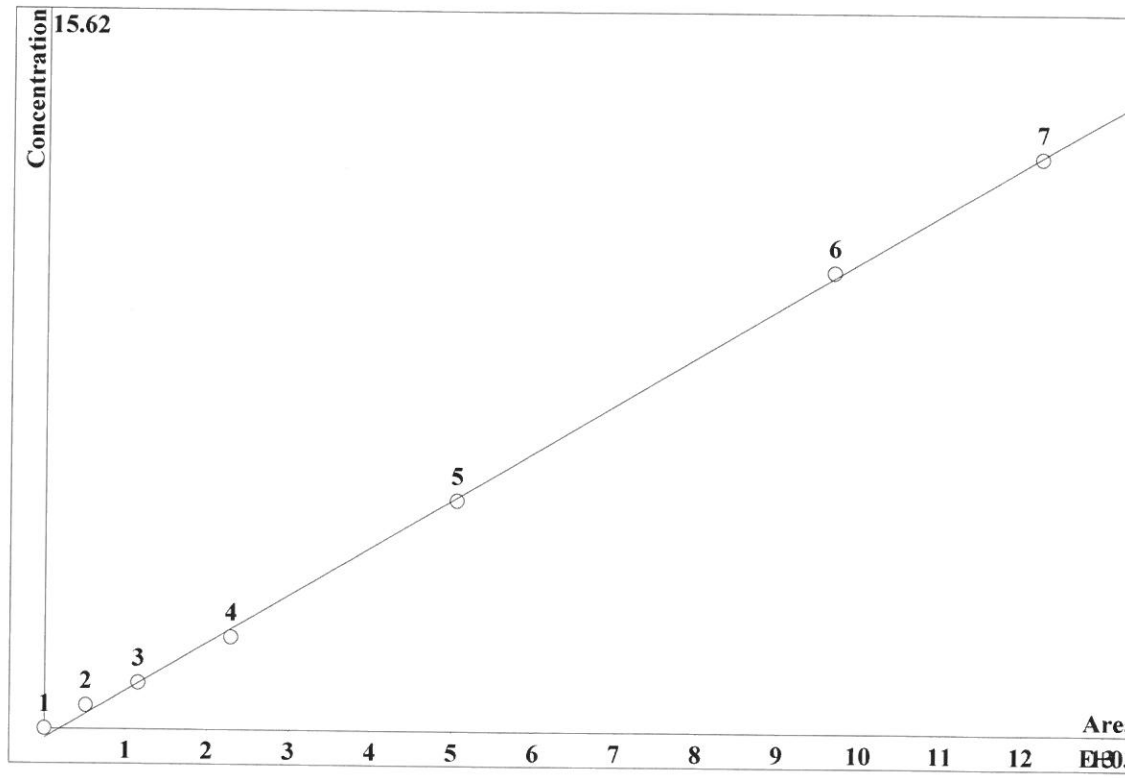


K3 = 0 K2 = 0 K1 = 0.00958397 K0 = 2.05722
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0				
2	16.28	445.2	0.25			20	
3	34.07	922.7	0.5			20	
4	70.26	1893	1			20	
5	177.5	4706	2.5			20	
6	387.2	1.001e+04	5			20	
7	511.7	1.308e+04	6.25			20	

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-100119.mtw
Equation: Q = 0.0208939·A - 4.09382
RSD: 2.789 %
Correlation coefficient: 0.999671

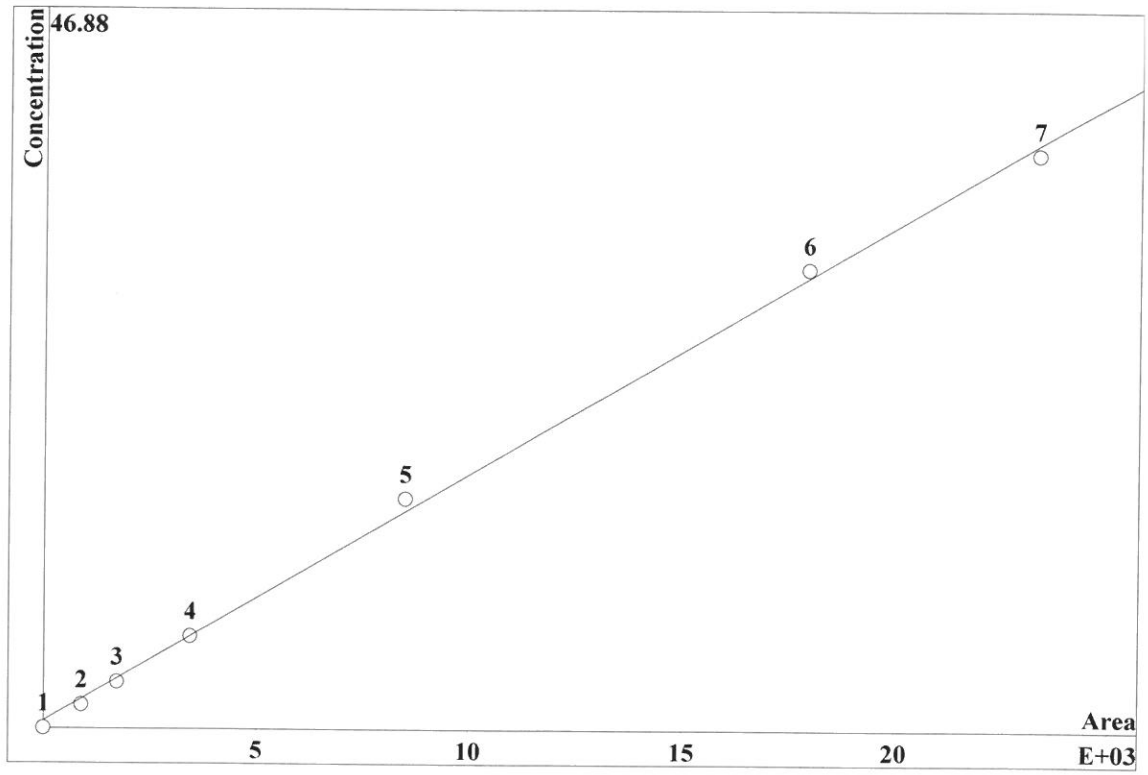


K3 = 0 K2 = 0 K1 = 0.0208939 K0 = -4.09382
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0			0
2	10.86	508.3	0.5	1			20
3	25	1154	1	1			20
4	51.74	2288	2	1			20
5	119.7	5045	5	1			20
6	238.5	9660	10	1			20
7	306.5	1.219e+04	12.5	1			20

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-100119.mtw
Equation: Q = 0.0322739·A + 9.52592
RSD: 4.157 %
Correlation coefficient: 0.999269



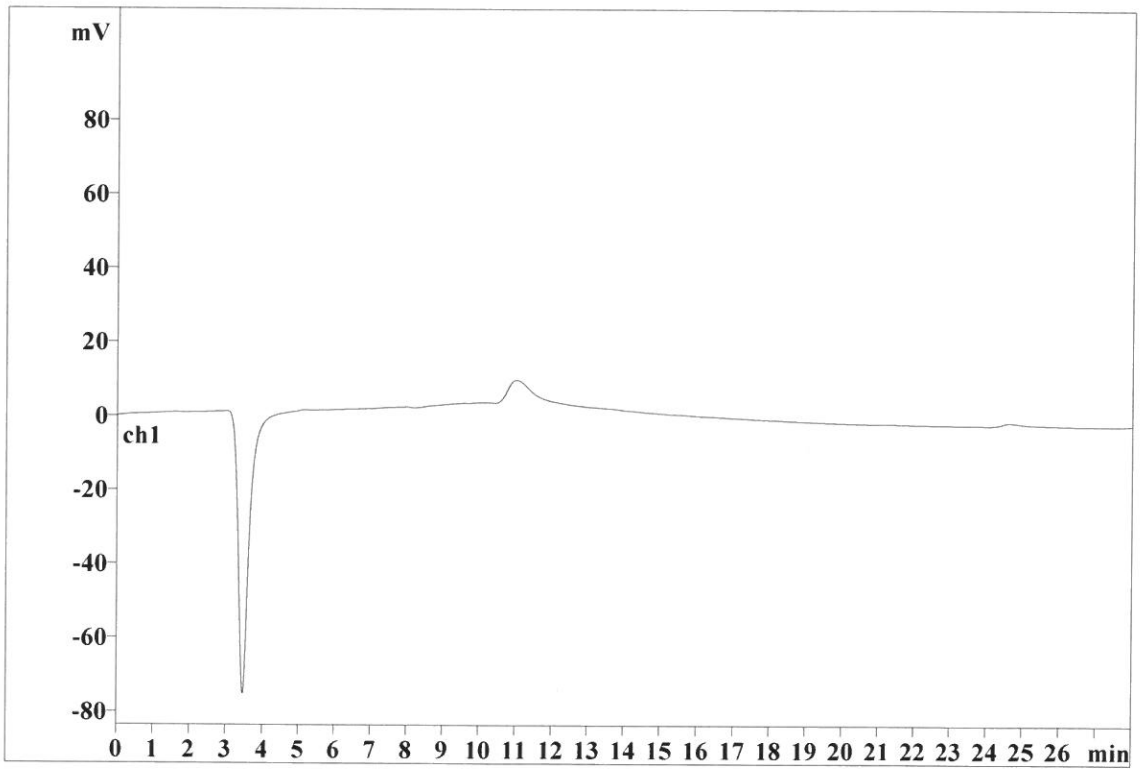
K3 = 0 K2 = 0 K1 = 0.0322739 K0 = 9.52592
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0			
2	22.09	886	1.5			20	
3	43.59	1721	3			20	
4	87.87	3439	6			20	
5	220	8495	15			20	
6	469	1.795e+04	30			20	
7	610.5	2.337e+04	37.5			20	

Report date:	10/7/2019 3:43:47 PM
Printed by:	wet
Ident:	STD1
Analysis from:	10/1/2019 11:47:17 AM
File:	_2019-10-01_ Last save: 10/1/2019 3:23:
Method:	AnionsIC2-100119.mtw Last save: 10/1/2(
Run operator:	wet
Analysis number:	22632

SAMPLE:

:	CT/AP
Vial number:	2
Volume:	20.0 µL
Dilution:	1.00
Amount:	1.0000



Quantitation method: Custom

No peaks

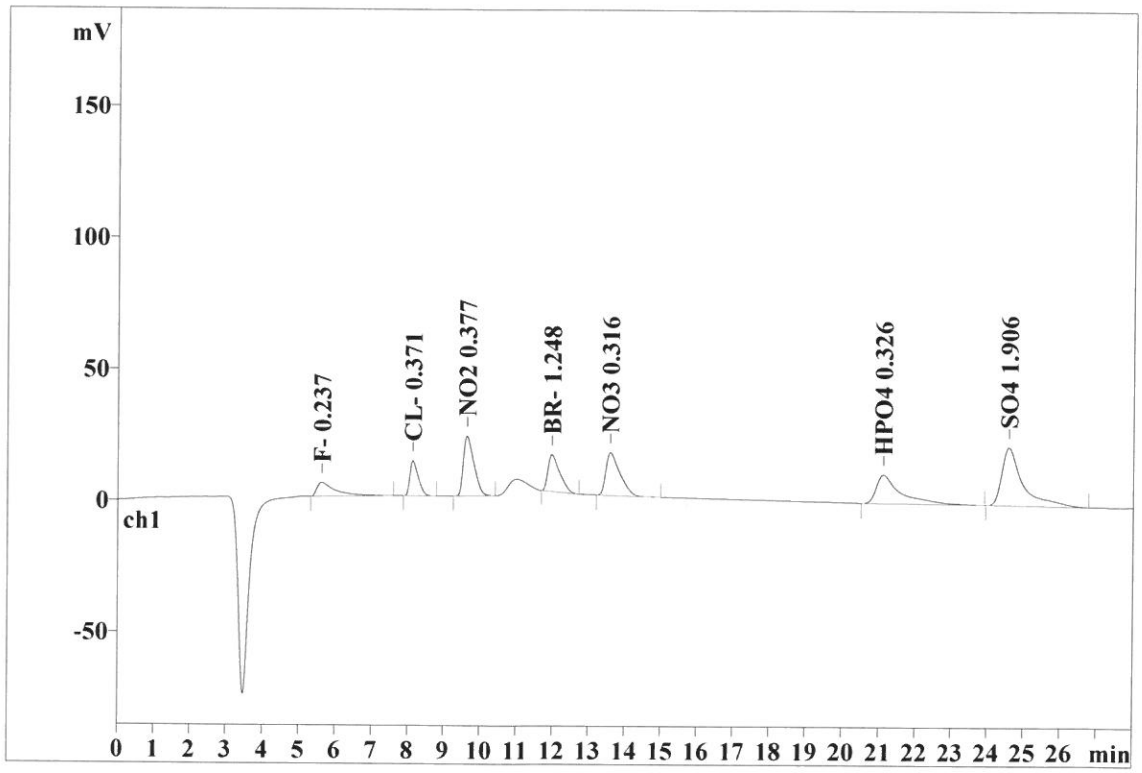
This report has been created by IC Net
METROHM LTD

Report date: 10/7/2019 3:43:57 PM
Printed by: wet

Ident: STD2
Analysis from: 10/1/2019 12:18:16 PM
File: _2019-10-01_ Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw Last save: 10/1/2(
Run operator: wet
Analysis number: 22633

SAMPLE:
: CT/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
1	5.62	0.468	5.22	4.99	186.541
2	8.12	0.255	13.31	12.72	217.377
3	9.62	0.315	22.82	21.81	458.778
4	11.97	0.348	14.04	13.42	315.664
5	13.59	0.424	16.28	15.56	445.202
6	21.12	0.561	10.85	10.37	508.257
7	24.60	0.507	22.09	21.11	885.981
7	28.00	0.411	104.62	99.99	3017.800

This report has been created by IC Net
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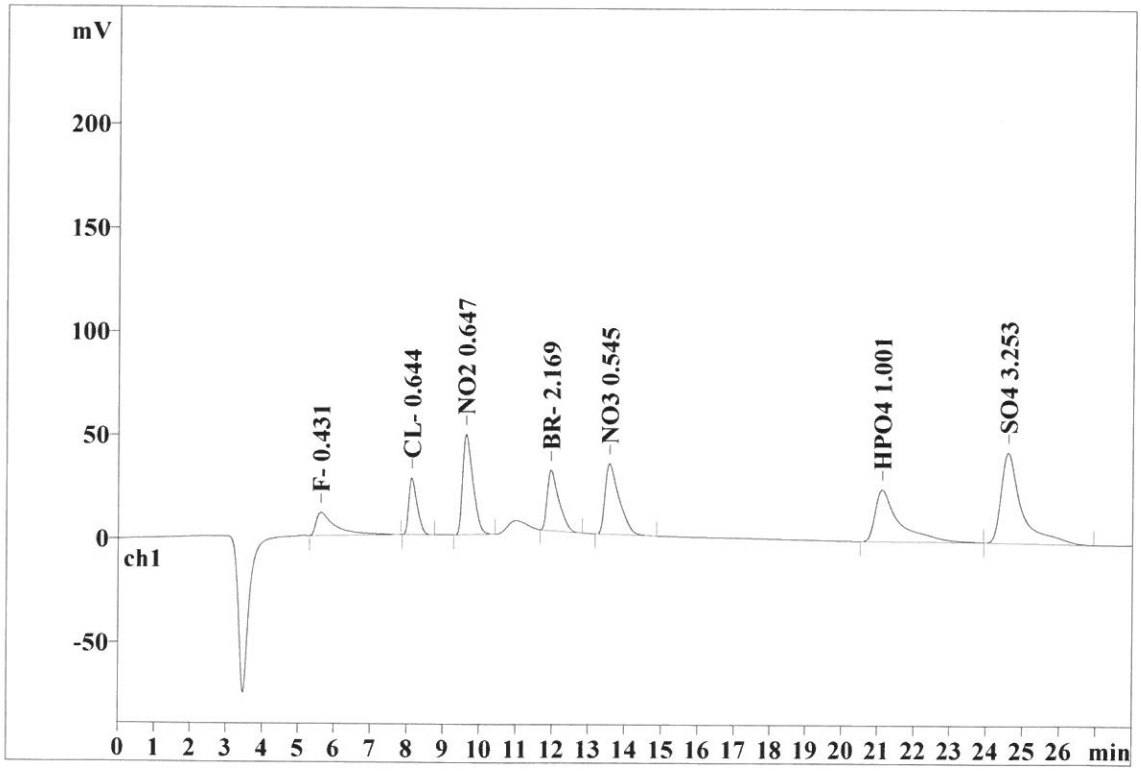
Report date: 10/7/2019 3:44:07 PM
Printed by: wet

Ident: STD3
Analysis from: 10/1/2019 12:49:14 PM
File: _2019-10-01_ Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw Last save: 10/1/20
Run operator: wet
Analysis number: 22634

SAMPLE:
: CT/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
1	5.63	0.479	11.14	5.10	416.290
2	8.12	0.251	27.32	12.50	441.974
3	9.61	0.312	48.33	22.10	967.889
4	11.96	0.340	29.21	13.36	655.386
5	13.57	0.413	34.07	15.58	922.664
6	21.11	0.549	24.99	11.43	1153.705
7	24.59	0.498	43.59	19.93	1720.614
7	28.00	0.406	218.65	100.00	6278.521

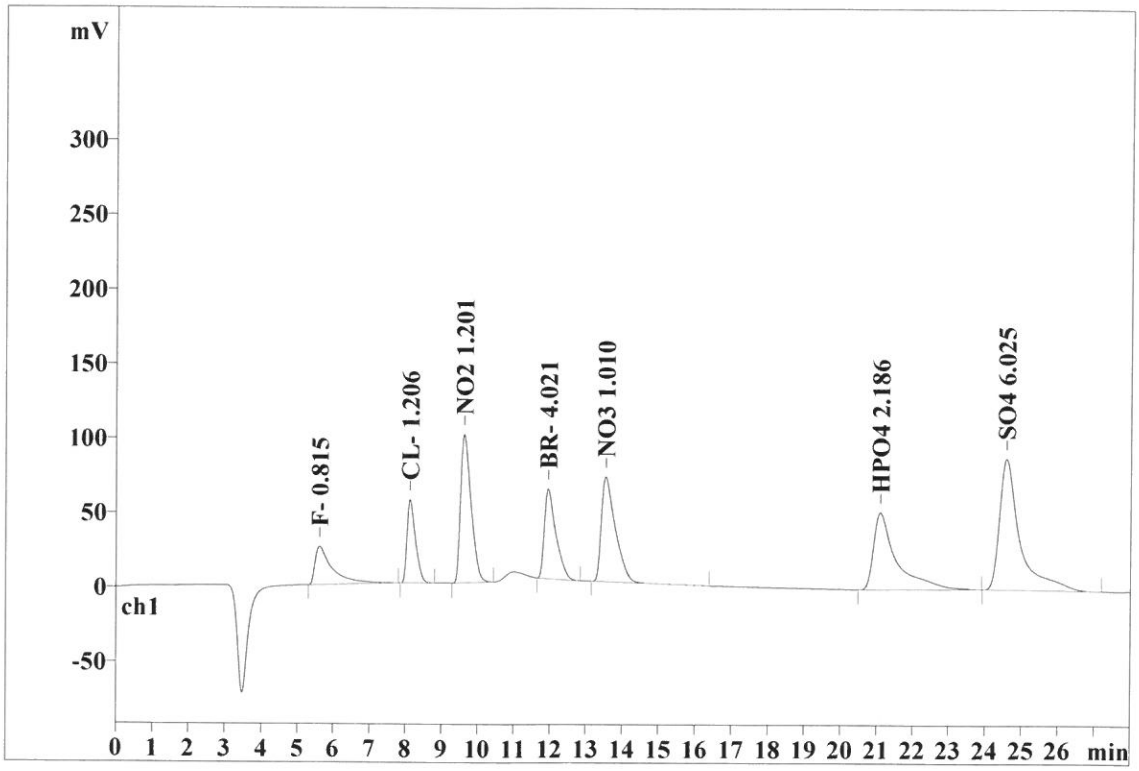
This report has been created by IC Net
METROHM LTD

Report date: 10/7/2019 3:44:18 PM
Printed by: wet

Ident: STD4
Analysis from: 10/1/2019 1:20:14 PM
File: _2019-10-01_ Last save: 10/1/2019 3:23

Method: AnionsIC2-100119.mtw Last save: 10/1/2(
Run operator: wet
Analysis number: 22635

SAMPLE:
: CT/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
1	5.61	0.437	25.52	5.66	872.665
2	8.12	0.249	55.73	12.36	903.761
3	9.61	0.315	99.37	22.04	2014.426
4	11.94	0.332	60.29	13.37	1338.145
5	13.54	0.405	70.26	15.59	1892.987
6	21.10	0.525	51.74	11.48	2288.201
7	24.59	0.494	87.87	19.49	3438.579
7	28.00	0.394	450.78	100.00	12748.764

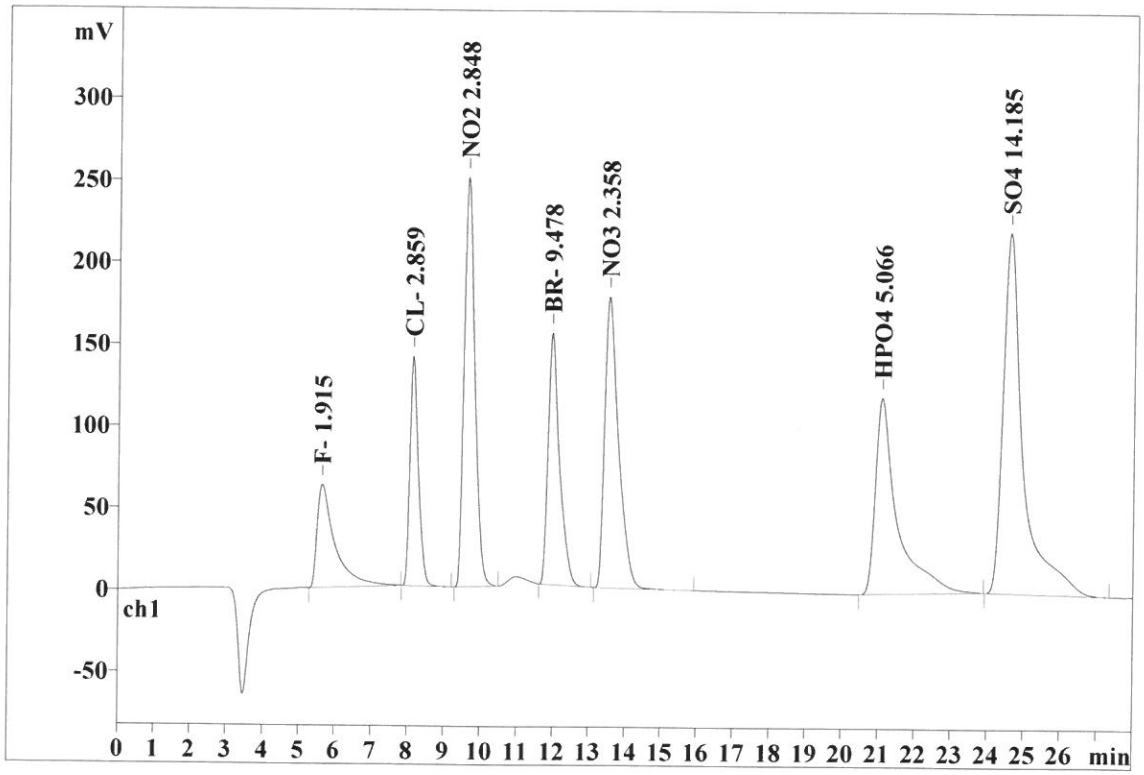
This report has been created by IC Net
METROHM LTD

Report date: 10/7/2019 3:44:27 PM
Printed by: wet

Ident: STD5
Analysis from: 10/1/2019 1:51:13 PM
File: _2019-10-01_ Last save: 10/1/2019 3:23

Method: AnionsIC2-100119.mtw Last save: 10/1/2
Run operator: wet
Analysis number: 22636

SAMPLE:
: CT/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
1	5.63	0.459	62.75	5.59	2176.991
2	8.12	0.244	140.02	12.47	2261.454
3	9.60	0.317	249.62	22.22	5122.872
4	11.94	0.319	153.55	13.67	3350.828
5	13.52	0.395	177.46	15.80	4706.320
6	21.09	0.503	119.66	10.65	5045.007
7	24.58	0.488	220.04	19.59	8495.077
7	28.00	0.389	1123.11	100.00	31158.548

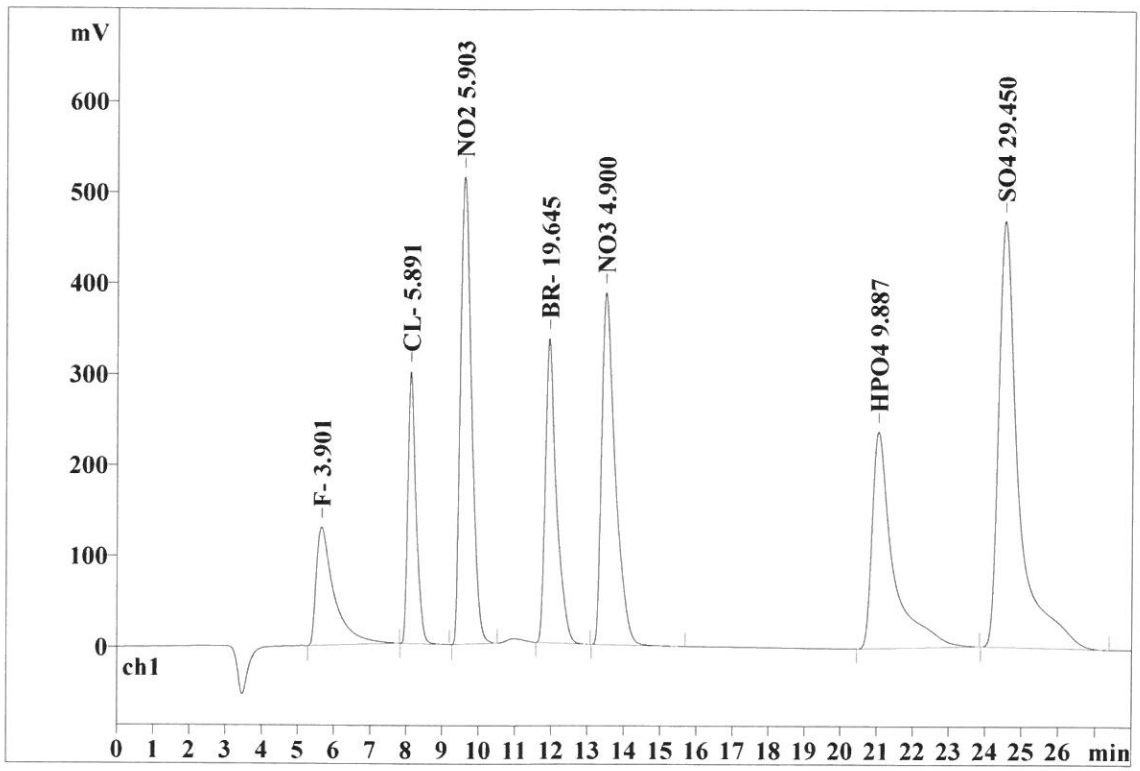
This report has been created by IC Net
METROHM LTD

Report date: 10/7/2019 3:44:36 PM
Printed by: wet

Ident: STD6
Analysis from: 10/1/2019 2:22:11 PM
File: _2019-10-01_ Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw Last save: 10/1/2(
Run operator: wet
Analysis number: 22637

SAMPLE:
: CT/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
1	5.65	0.469	130.08	5.48	4532.376
2	8.11	0.238	299.25	12.61	4753.405
3	9.58	0.329	514.18	21.67	10887.895
4	11.93	0.304	334.64	14.10	7100.605
5	13.49	0.380	387.13	16.32	10010.635
6	21.04	0.490	238.54	10.05	9659.749
7	24.54	0.488	468.99	19.76	17954.862
7	28.00	0.385	2372.81	100.00	64899.526

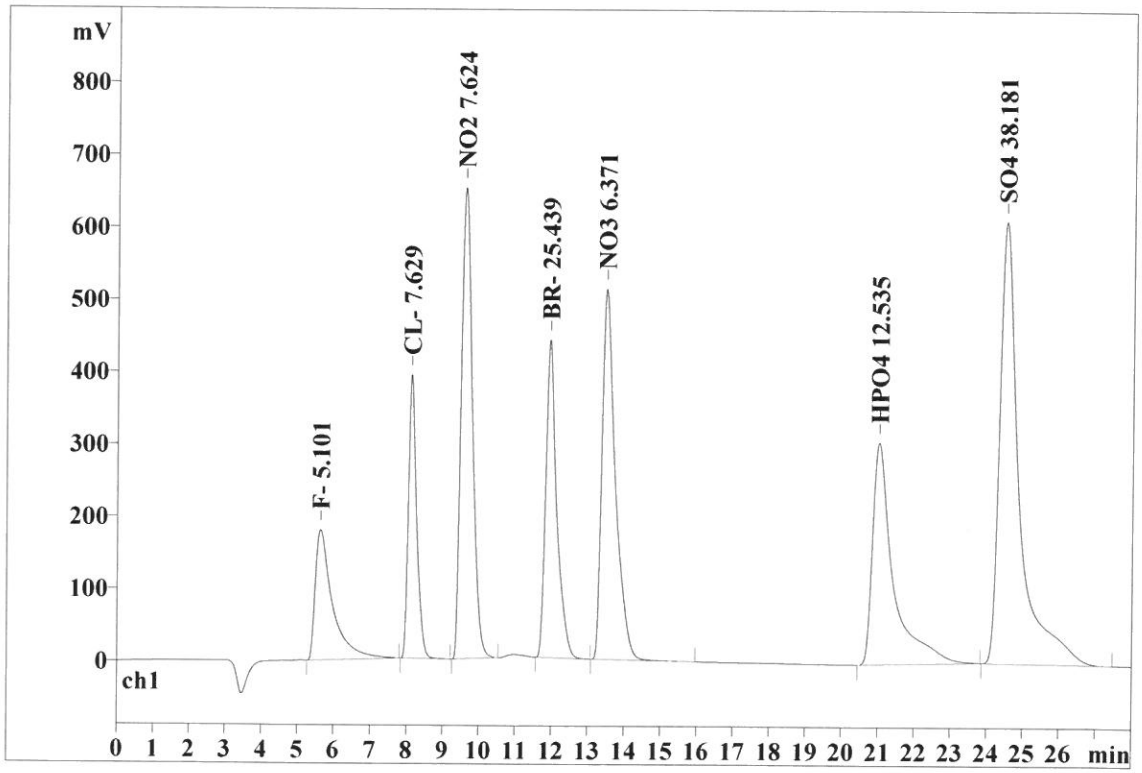
This report has been created by IC Net
METROHM LTD

Report date: 10/7/2019 3:44:44 PM
Printed by: wet

Ident: STD7
Analysis from: 10/1/2019 2:53:10 PM
File: _2019-10-01_ Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw Last save: 10/1/2(
Run operator: wet
Analysis number: 22638

SAMPLE:
: CT/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
1	5.63	0.442	180.02	5.82	5956.337
2	8.11	0.234	392.21	12.69	6180.922
3	9.57	0.338	650.91	21.06	14137.076
4	11.93	0.298	439.42	14.21	9237.529
5	13.48	0.372	511.70	16.55	13079.948
6	21.02	0.485	306.50	9.91	12194.476
7	24.52	0.489	610.46	19.75	23365.712
7	28.00	0.380	3091.23	100.00	84152.000

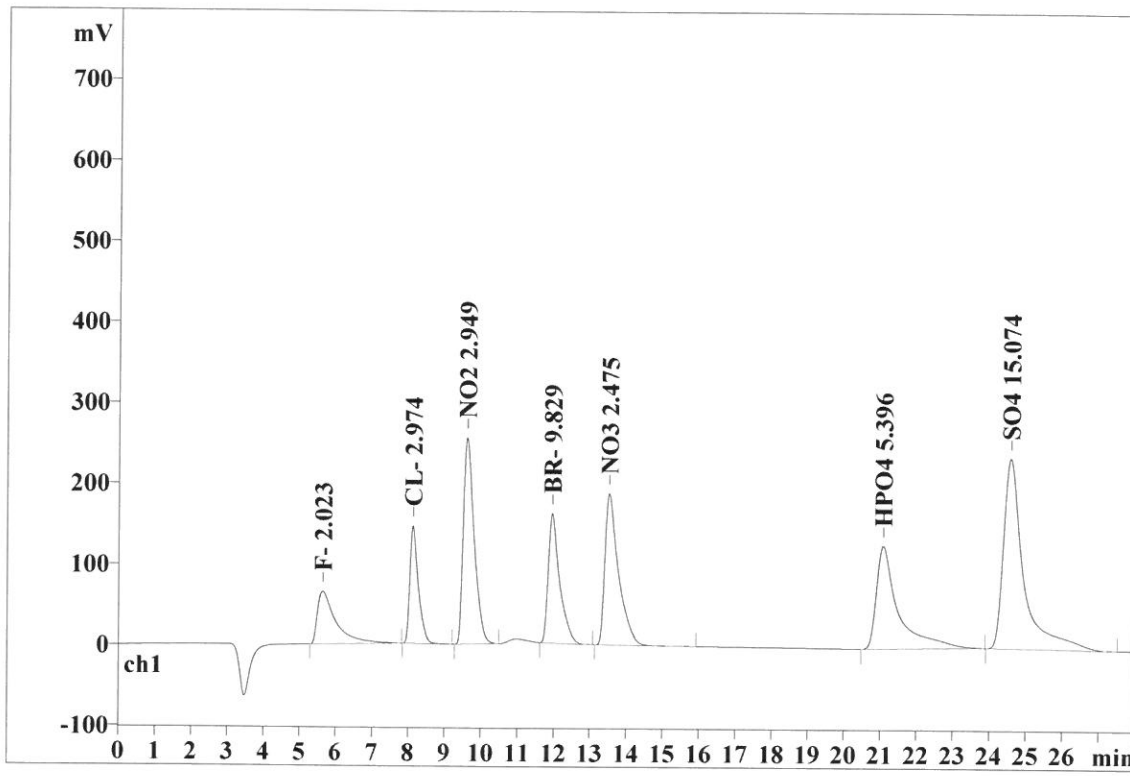
This report has been created by IC Net
METROHM LTD

Report date: 10/7/2019 3:44:56 PM
Printed by: wet

Ident: ICV
Analysis from: 10/1/2019 3:27:08 PM
File: _2019-10-01_ Last save: 10/1/2019 3:55

Method: AnionsIC2-100119.mtw Last save: 10/1/2
Run operator: wet
Analysis number: 22639

SAMPLE:
: CT/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

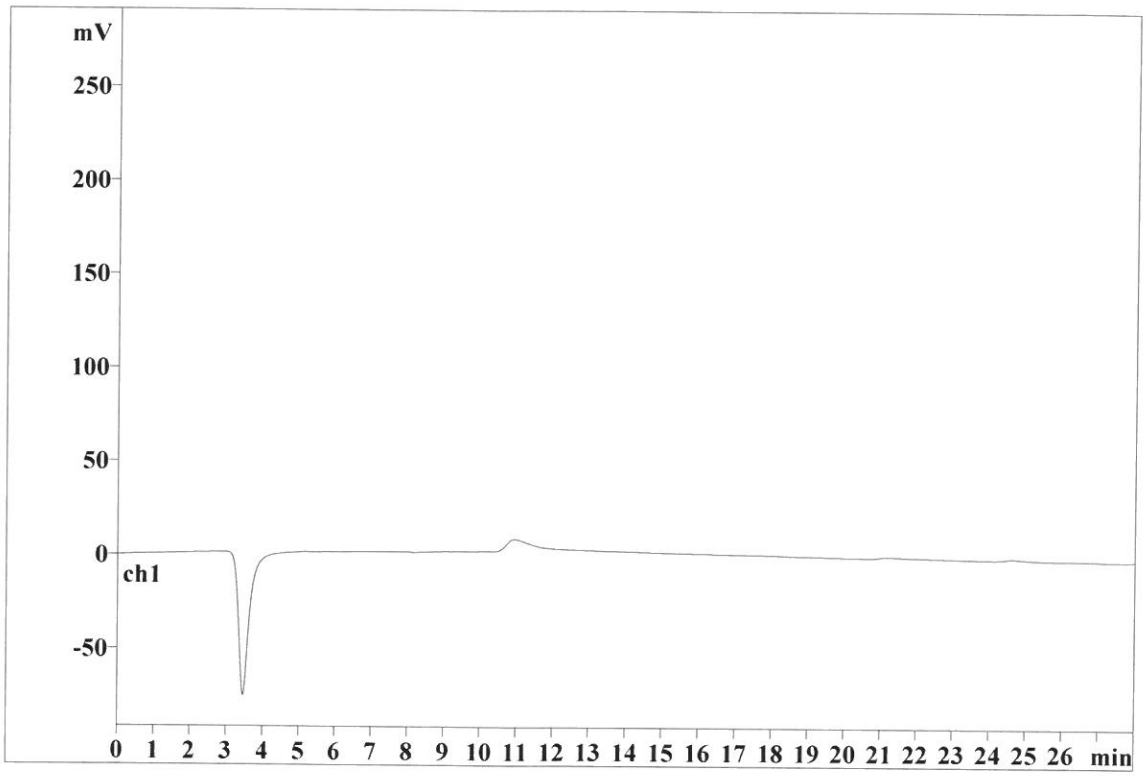


Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec
1	5.63	0.471	65.11	5.54	2304.605
2	8.11	0.240	145.50	12.37	2355.990
3	9.59	0.317	255.18	21.70	5312.747
4	11.94	0.309	160.27	13.63	3480.214
5	13.51	0.383	187.36	15.93	4951.250
6	21.07	0.499	127.32	10.83	5361.438
7	24.56	0.484	235.08	19.99	9046.134
7	28.00	0.386	1175.81	100.00	32812.379

This report has been created by IC Net
METROHM LTD

Report date:	10/7/2019 3:45:06 PM	
Printed by:	wet	
Ident:	ICB	
Analysis from:	10/1/2019 4:02:11 PM	
File:	_2019-10-01_	Last save: 10/1/2019 4:30
Method:	AnionsIC2-100119.mtw	Last save: 10/1/2(
Run operator:	wet	
Analysis number:	22640	
SAMPLE:		
:	CT/AP	
Vial number:	10	
Volume:	20.0 µL	
Dilution:	1.00	
Amount:	1.0000	



Quantitation method: Custom

No peaks

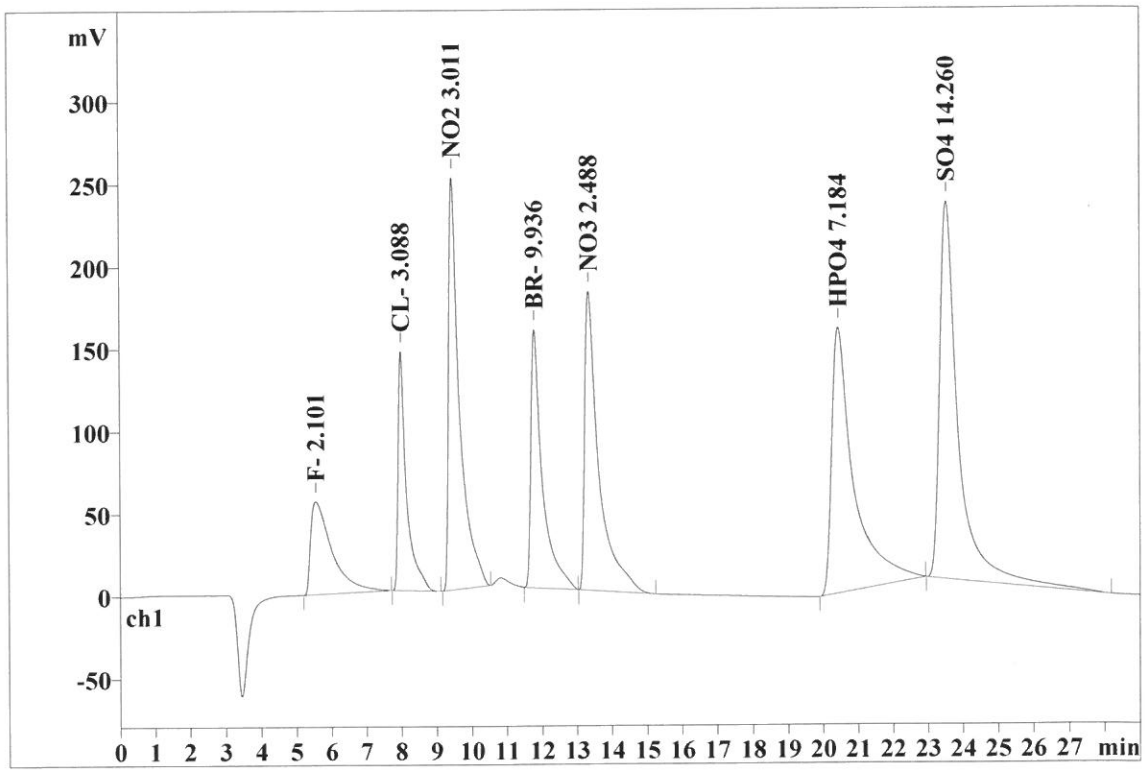
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:43:20 AM
Printed by: wet

Ident: CCV
Analysis from: 10/11/2019 10:42:13 AM
File: _2019-10-11_ Last save: 10/11/2019 11:11:14 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22807

SAMPLE:
: CT/AP
Vial number: 65
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	5.56	0.600	56.35	4.77	2397.037	6.97
2	7.99	0.209	145.06	12.29	2450.329	7.13
3	9.46	0.280	250.27	21.20	5430.829	15.79
4	11.80	0.280	156.82	13.29	3519.868	10.24
5	13.36	0.337	181.46	15.37	4977.511	14.47
6	20.45	0.538	161.25	13.66	7072.999	20.57
7	23.55	0.475	229.09	19.41	8541.481	24.84
7	29.00	0.388	1180.31	100.00	34390.054	100.00

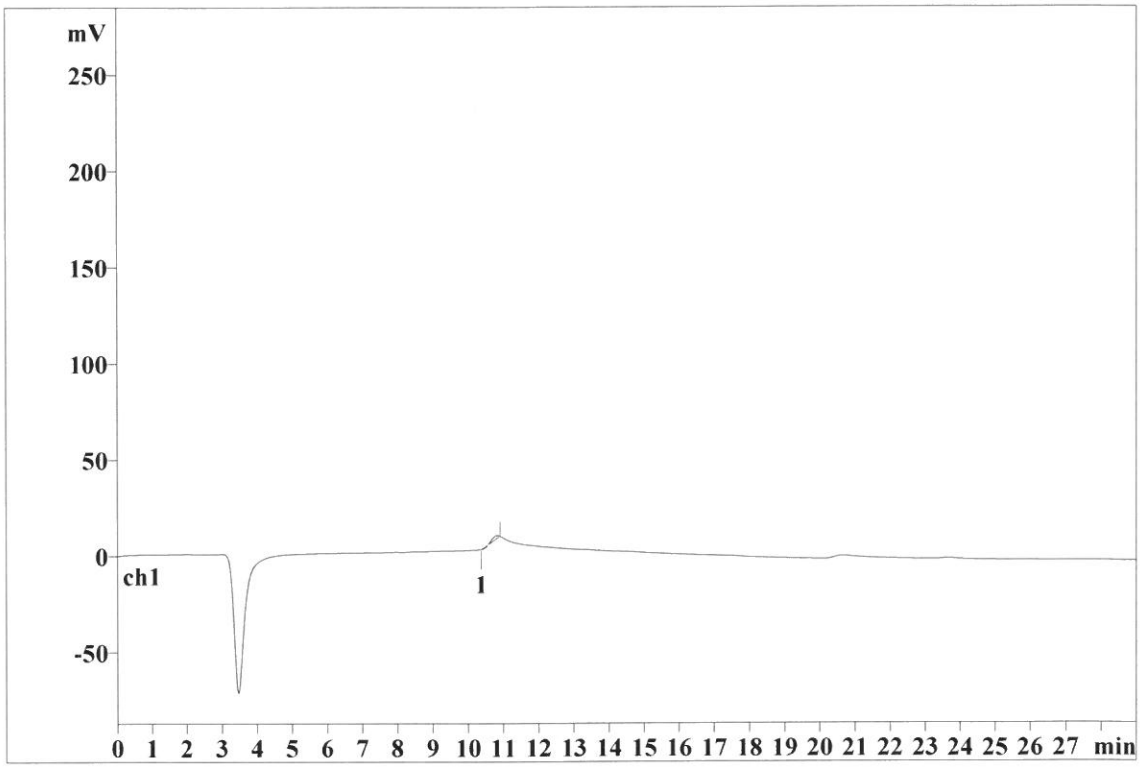
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:43:43 AM
Printed by: wet

Ident: CCB
Analysis from: 10/11/2019 11:15:21 AM
File: _2019-10-11_ Last save: 10/14/2019 10:43:39 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22808

SAMPLE:
: CT/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	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

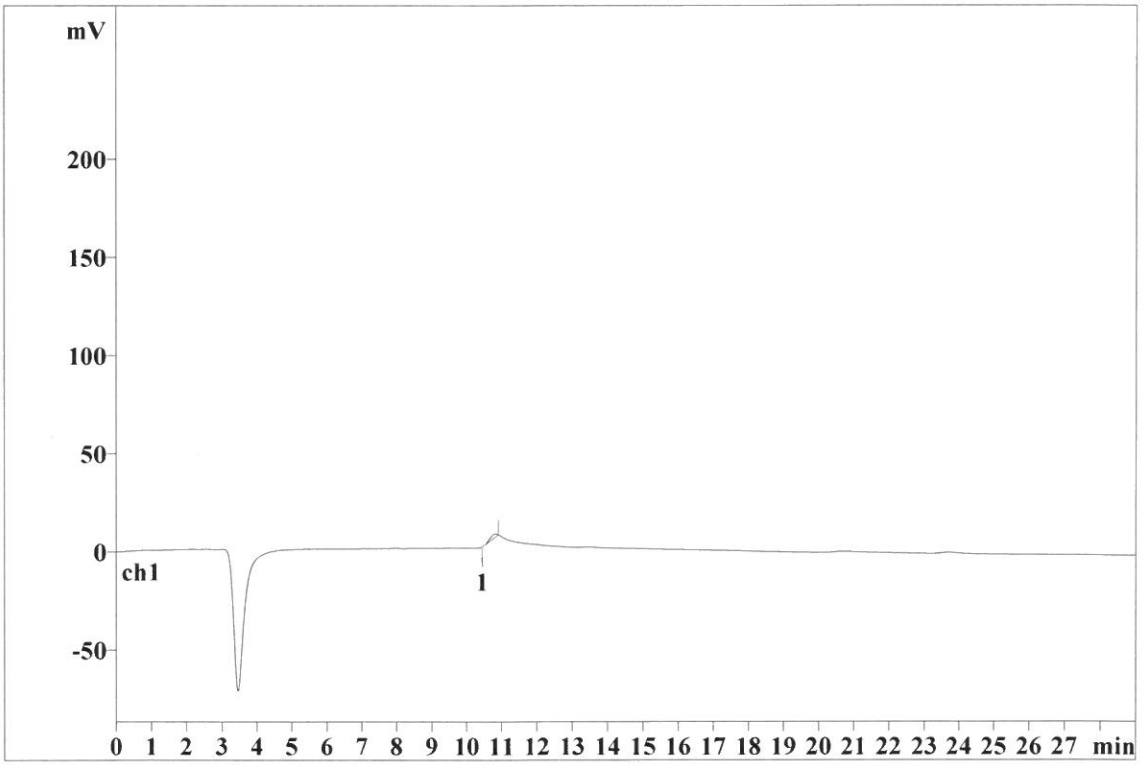
Report date: 10/14/2019 10:43:54 AM
Printed by: wet

LB105648BLW AK 10/14/19

Ident: LB105648BLW
Analysis from: 10/11/2019 11:48:59 AM
File: _2019-10-11_ Last save: 10/14/2019 10:43:04 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22809

SAMPLE:
: CT/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	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

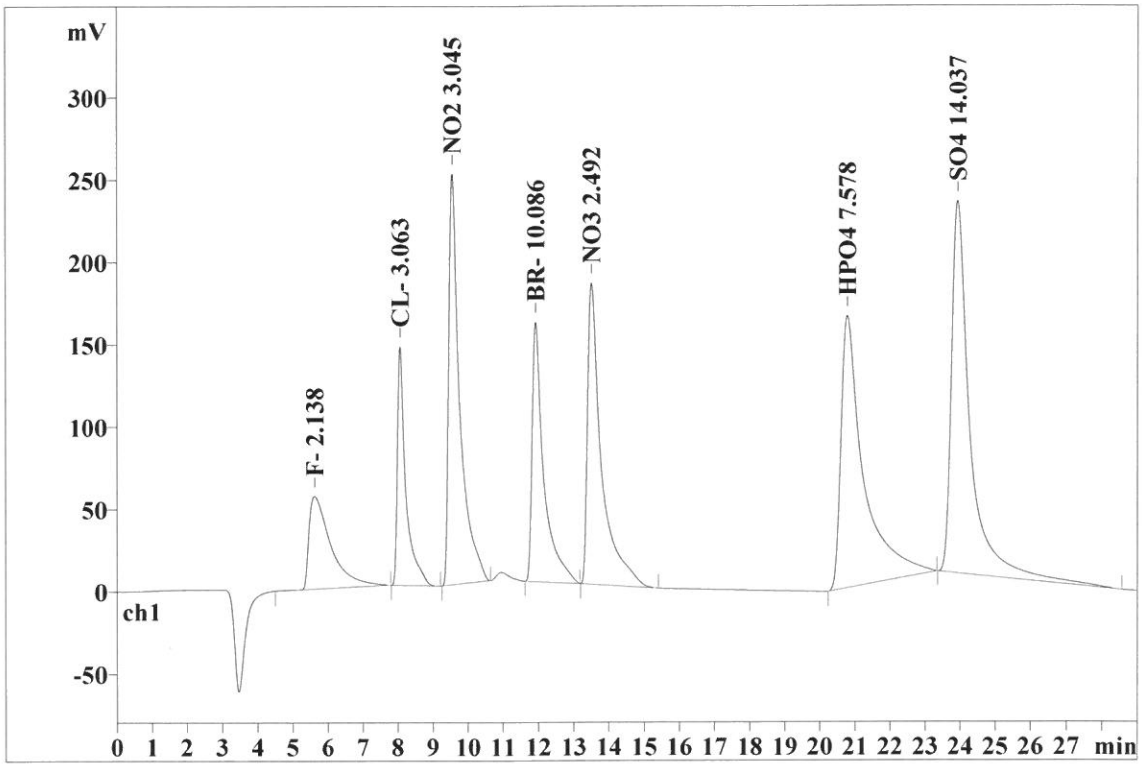
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:44:06 AM
Printed by: wet

Ident: LB105648BSW
Analysis from: 10/11/2019 12:21:05 PM
File: _2019-10-11_ Last save: 10/14/2019 10:43:04 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22810

SAMPLE:
: CT/AP
Vial number: 147
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	5.62	0.611	56.28	4.76	2440.987	7.02
2	8.06	0.207	144.88	12.25	2429.564	6.99
3	9.54	0.282	249.72	21.11	5495.205	15.80
4	11.93	0.281	157.70	13.33	3575.202	10.28
5	13.51	0.332	183.05	15.47	4984.745	14.33
6	20.80	0.551	165.22	13.97	7449.979	21.42
7	23.96	0.474	226.22	19.12	8403.428	24.16
7	29.00	0.391	1183.08	100.00	34779.111	100.00

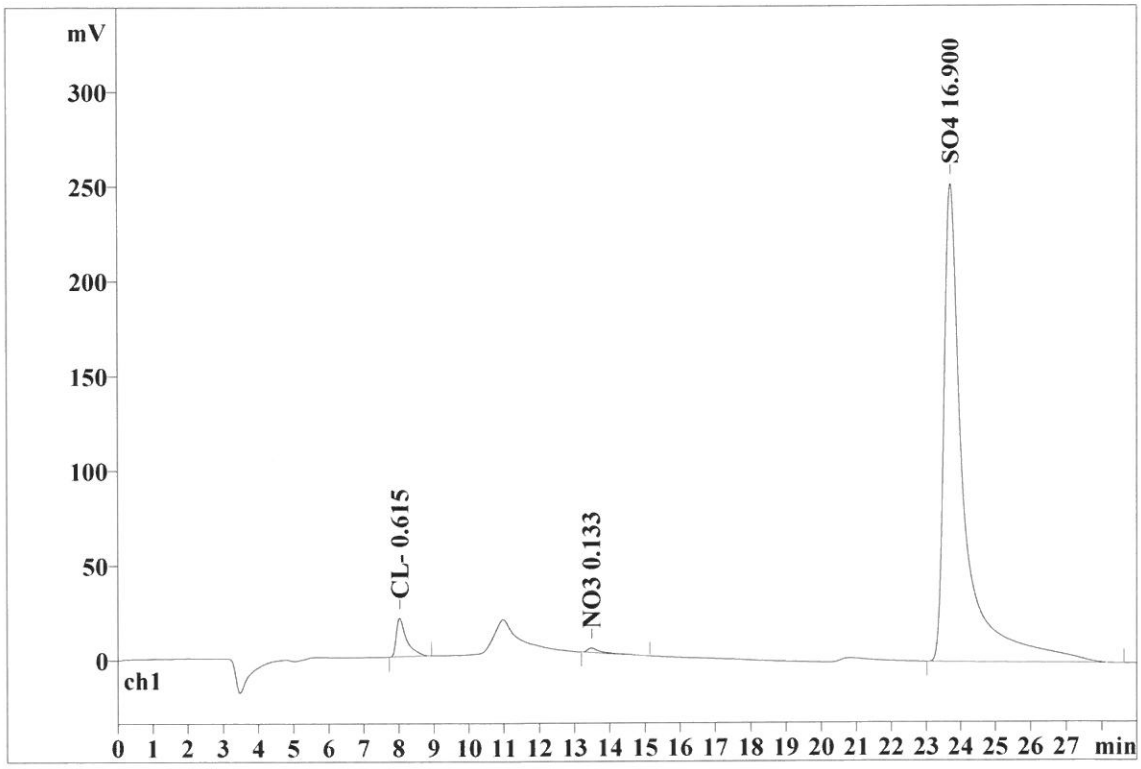
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:45:53 AM
Printed by: wet

Ident: K5336-01
Analysis from: 10/11/2019 12:55:35 PM
File: _2019-10-11_ Last save: 10/14/2019 10:45:53 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22811

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.02	0.279	20.34	7.40	417.814	3.92
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	13.48	0.318	2.39	0.87	62.462	0.59
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.71	0.475	252.10	91.73	10177.628	95.49
7	29.00	0.153	274.83	100.00	10657.904	100.00

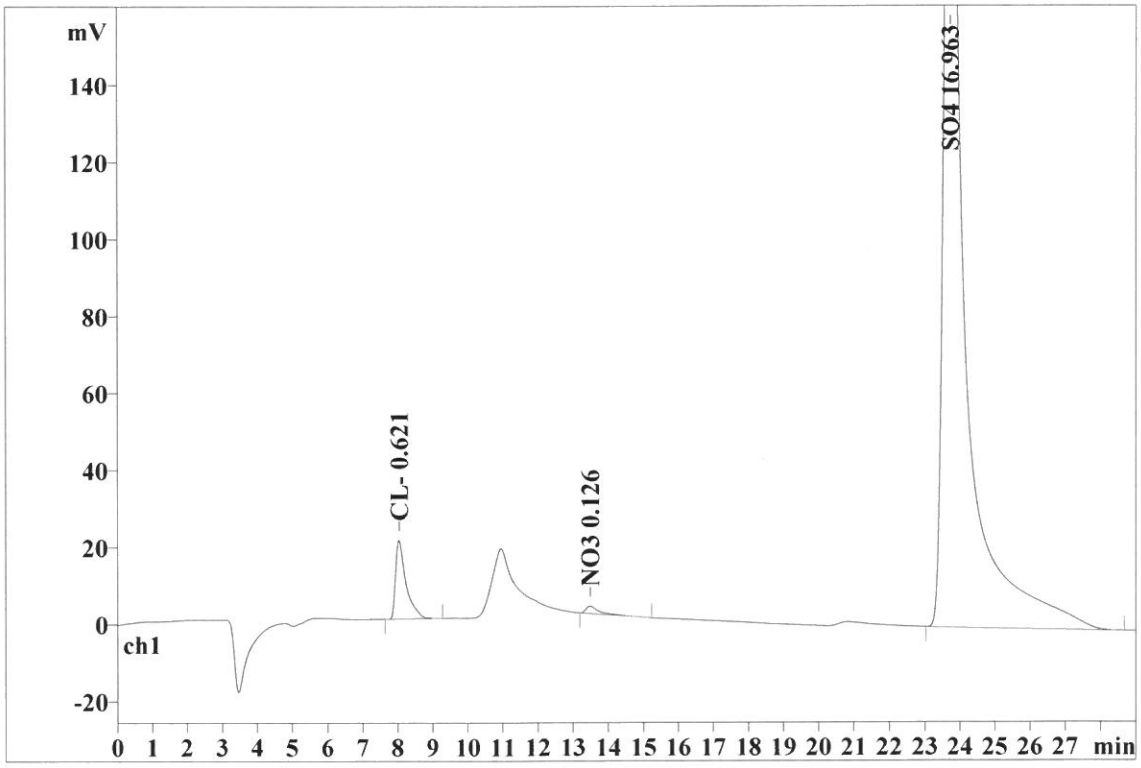
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:48:07 AM
Printed by: wet

Ident: K5336-02
Analysis from: 10/11/2019 1:27:33 PM
File: _2019-10-11_ Last save: 10/14/2019 10:48:06 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22812

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.03	0.282	20.43	7.43	423.124	3.96
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	13.49	0.316	1.93	0.70	48.620	0.45
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.74	0.476	252.52	91.86	10216.776	95.59
7	29.00	0.153	274.88	100.00	10688.519	100.00

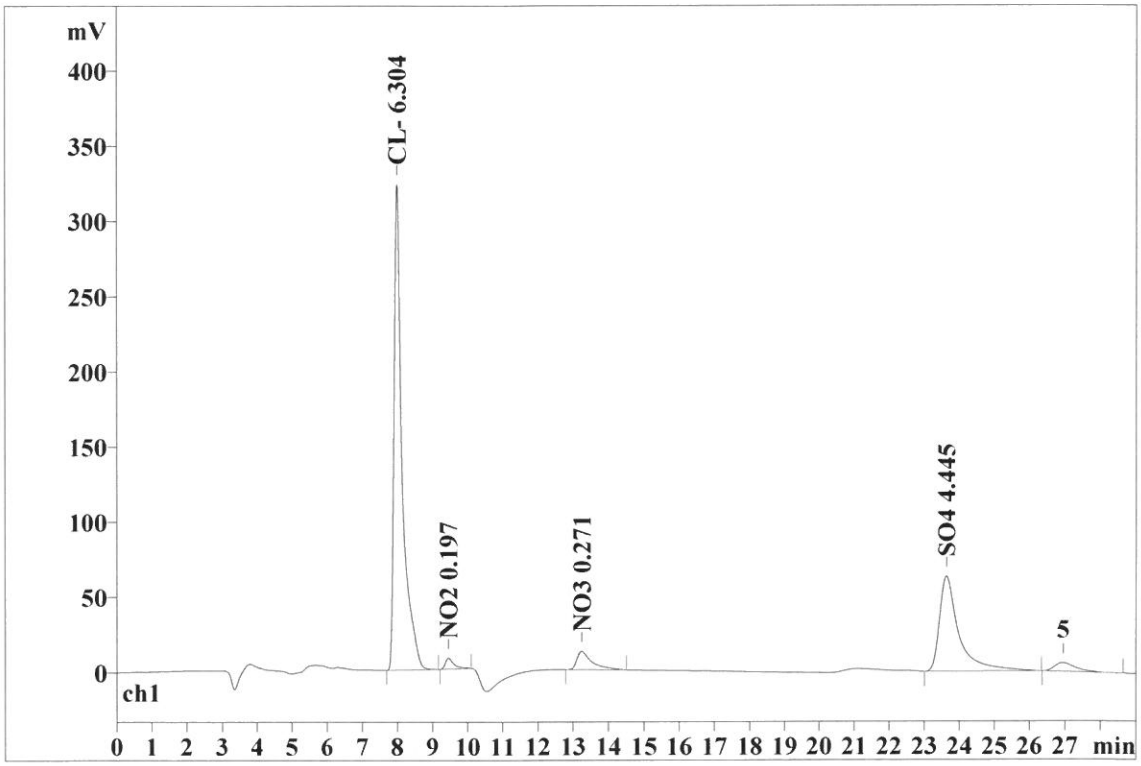
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:50:28 AM
Printed by: wet

Ident: K5336-03
Analysis from: 10/11/2019 1:59:33 PM
File: _2019-10-11_ Last save: 10/14/2019 10:50:28 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22813

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	7.98	0.197	322.90	78.50	5092.680	61.63
3	9.45	0.223	7.22	1.75	119.345	1.44
4	0.00	0.000	0.00	0.00	0.000	0.00
5	13.25	0.385	12.06	2.93	351.827	4.26
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.63	0.505	63.31	15.39	2459.578	29.77
7	29.00	0.187	405.48	98.58	8023.429	97.10

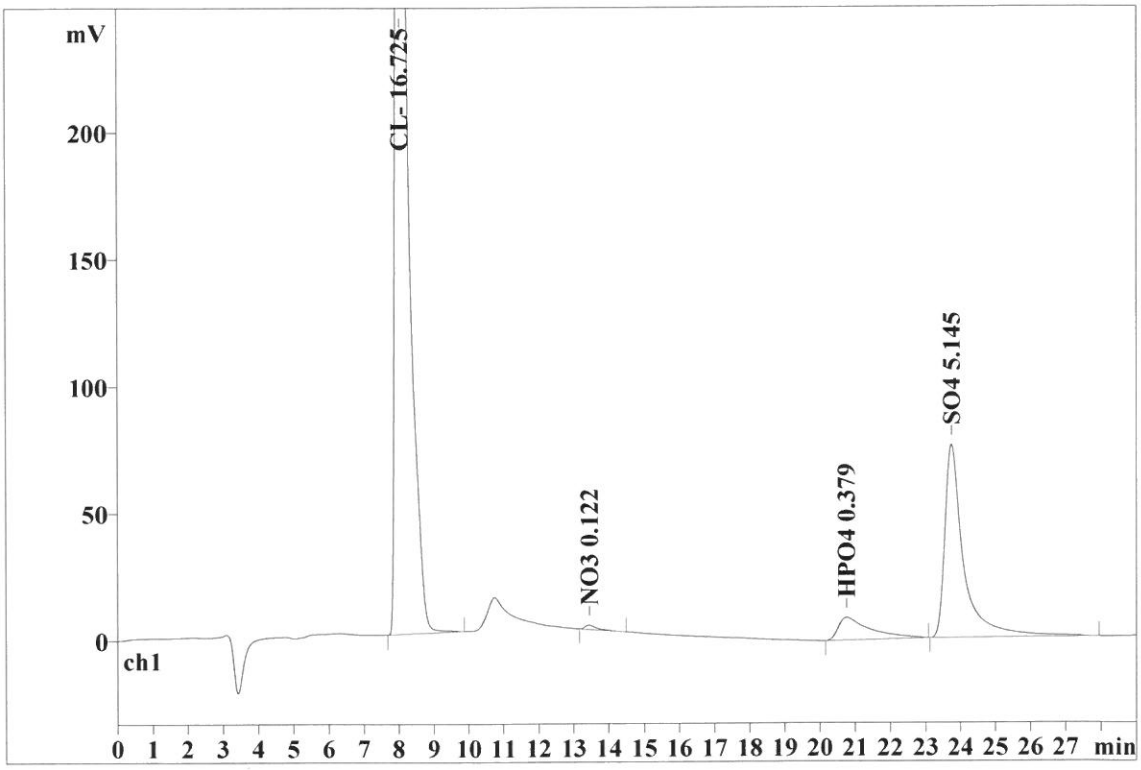
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:56:04 AM
Printed by: wet

Ident: K5336-04
Analysis from: 10/11/2019 2:31:30 PM
File: _2019-10-11_ Last save: 10/14/2019 10:56:02 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22814

SAMPLE:
: CT/AP
Vial number: 9
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	8.01	0.220	791.98	90.14	13655.451	79.64
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	13.45	0.309	1.75	0.20	38.963	0.23
6	20.76	0.864	8.93	1.02	558.508	3.26
7	23.75	0.480	75.96	8.64	2893.193	16.87
7	29.00	0.268	878.62	100.00	17146.116	100.00

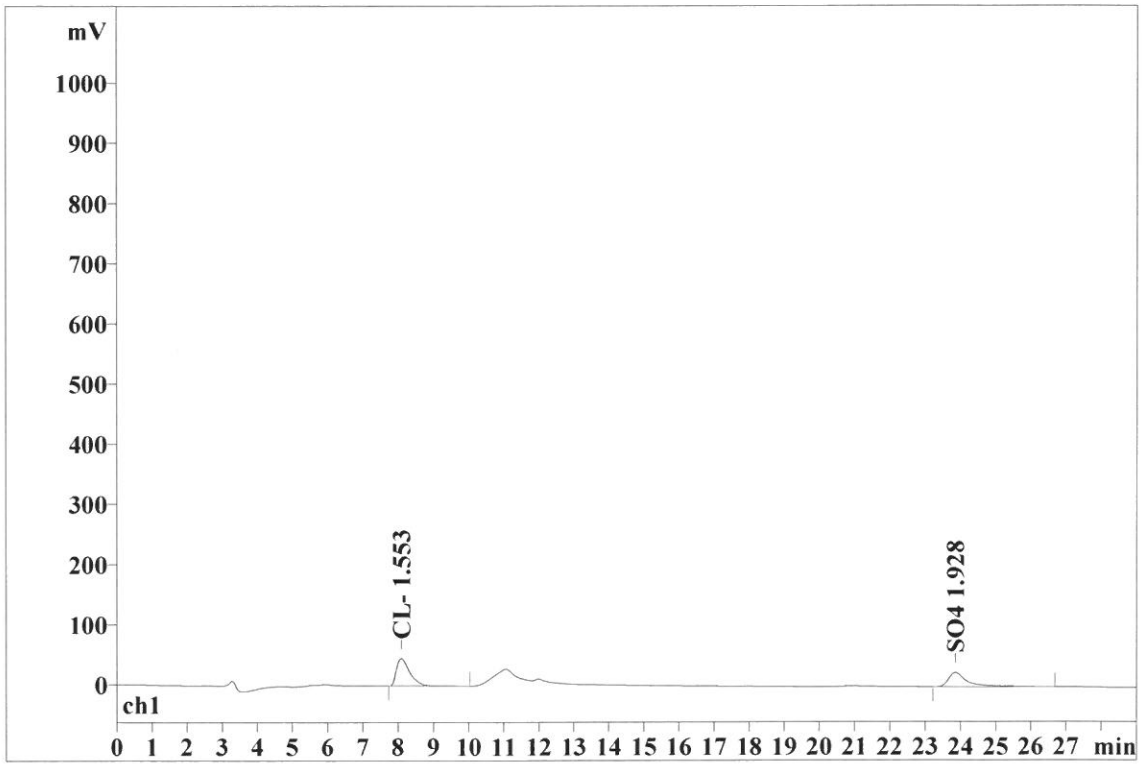
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 10:52:06 AM
Printed by: wet

Ident: K5338-01
Analysis from: 10/11/2019 3:03:29 PM
File: _2019-10-11_ Last save: 10/14/2019 10:52:03 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22815

SAMPLE:
: CT/AP
Vial number: 10
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	8.09	0.395	45.37	65.70	1188.792	56.93
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	23.86	0.480	23.69	34.30	899.347	43.07
7	29.00	0.125	69.06	100.00	2088.139	100.00

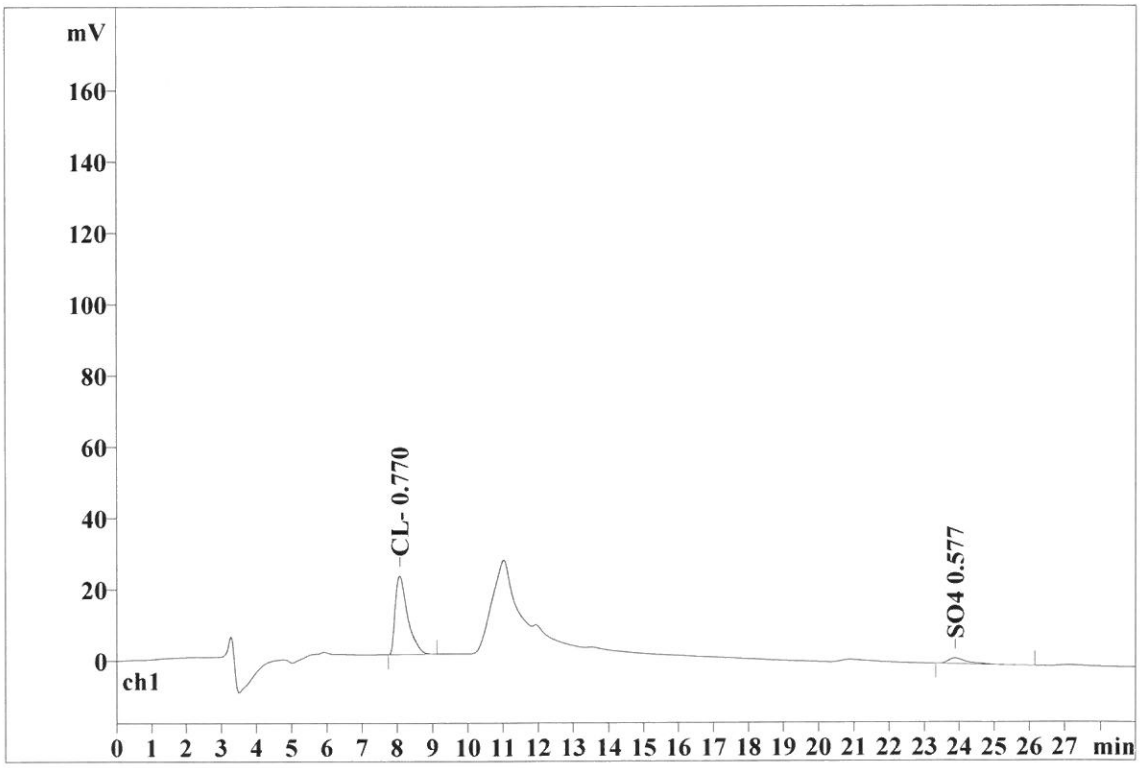
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:00:41 AM
Printed by: wet

Ident: K5338-02
Analysis from: 10/11/2019 3:35:28 PM
File: _2019-10-11_ Last save: 10/14/2019 11:00:39 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22816

SAMPLE:
: CT/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	8.07	0.370	22.03	93.21	545.088	89.75
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	23.89	0.517	1.60	6.76	62.272	10.25
7	29.00	0.127	23.63	99.98	607.361	100.00

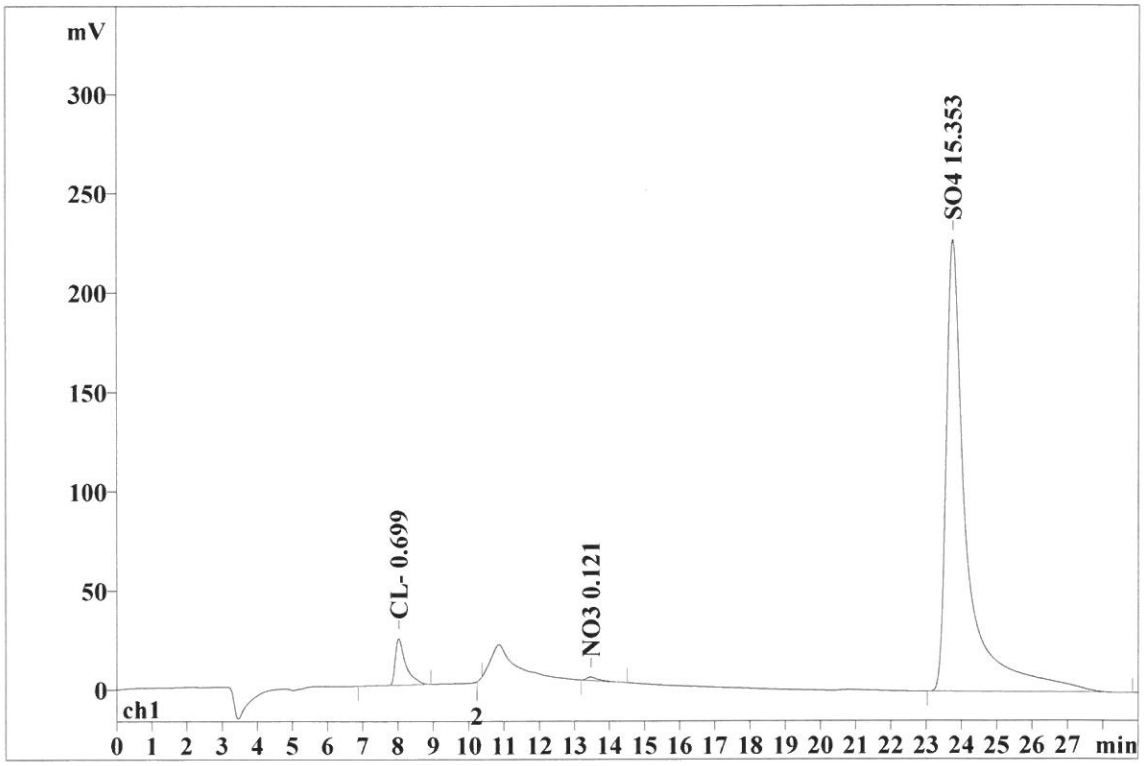
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:18:24 AM
Printed by: wet

Ident: K5338-05
Analysis from: 10/11/2019 4:07:28 PM
File: _2019-10-11_ Last save: 10/14/2019 11:18:06 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22817

SAMPLE:
: CT/AP
Vial number: 15
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	8.02	0.283	23.50	9.30	487.224	5.00
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	13.47	0.303	1.77	0.70	38.300	0.39
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.76	0.477	227.47	90.00	9219.310	94.59
7	29.00	0.152	252.74	99.99	9744.834	99.98

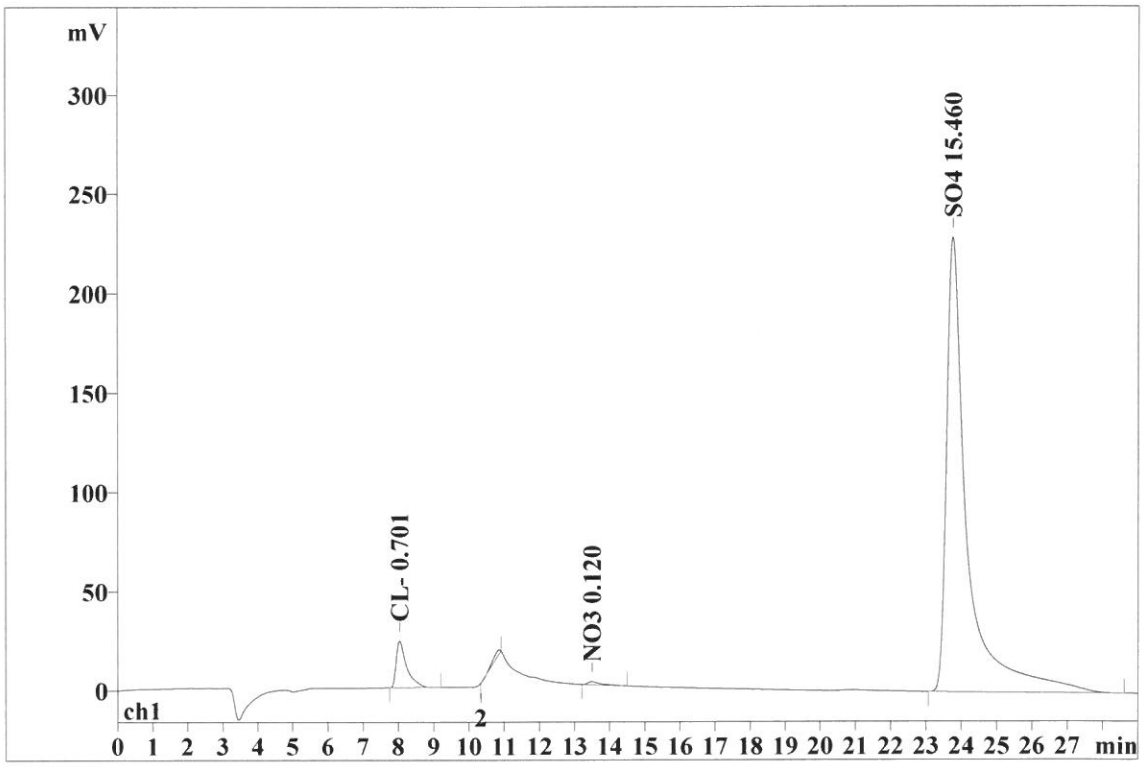
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:19:20 AM
Printed by: wet

Ident: K5338-06
Analysis from: 10/11/2019 4:39:27 PM
File: _2019-10-11_ Last save: 10/14/2019 11:19:13 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22818

SAMPLE:
: CT/AP
Vial number: 16
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	8.03	0.285	23.59	9.28	488.938	4.97
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	13.50	0.306	1.58	0.62	35.976	0.37
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.78	0.478	228.92	90.09	9285.590	94.32
7	29.00	0.153	254.09	99.99	9810.504	99.65

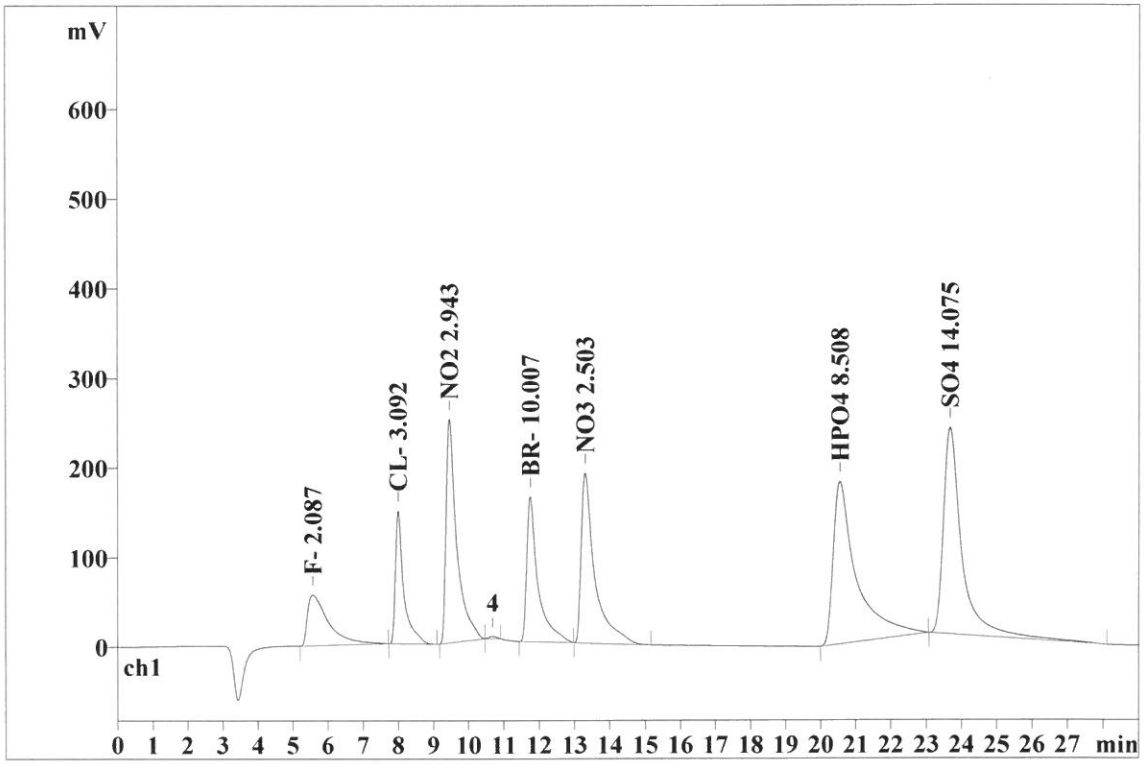
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:19:35 AM
Printed by: wet

Ident: CCV
Analysis from: 10/11/2019 5:11:31 PM
File: _2019-10-11_ Last save: 10/11/2019 5:40:32 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22819

SAMPLE:
: CT/AP
Vial number: 65
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	5.57	0.587	56.75	4.65	2380.560	6.71
2	7.99	0.206	148.32	12.14	2452.971	6.91
3	9.45	0.279	249.58	20.44	5302.022	14.94
4	11.75	0.270	162.26	13.29	3545.889	9.99
5	13.30	0.321	190.12	15.57	5008.358	14.11
6	20.55	0.559	181.43	14.86	8340.110	23.50
7	23.68	0.474	230.47	18.87	8427.262	23.74
7	29.00	0.385	1218.94	99.81	35457.172	99.90

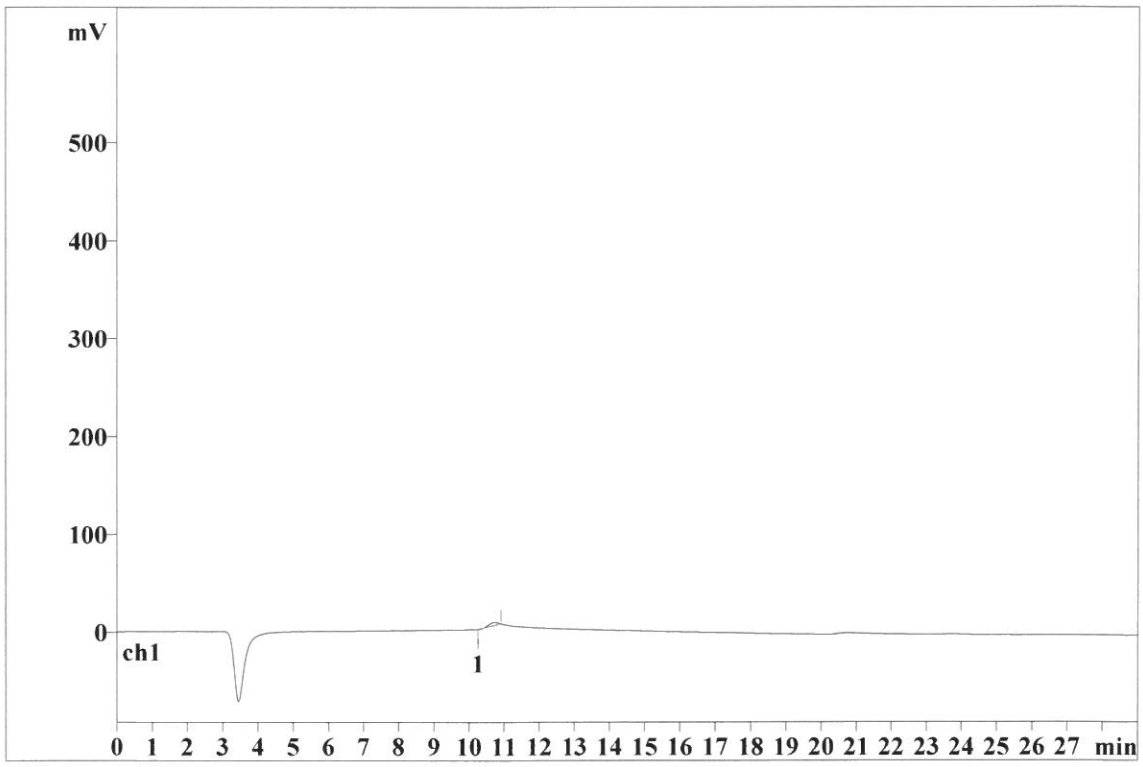
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:19:51 AM
Printed by: wet

Ident: CCB
Analysis from: 10/11/2019 5:43:39 PM
File: _2019-10-11_ Last save: 10/11/2019 6:12:39 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22820

SAMPLE:
: CT/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	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

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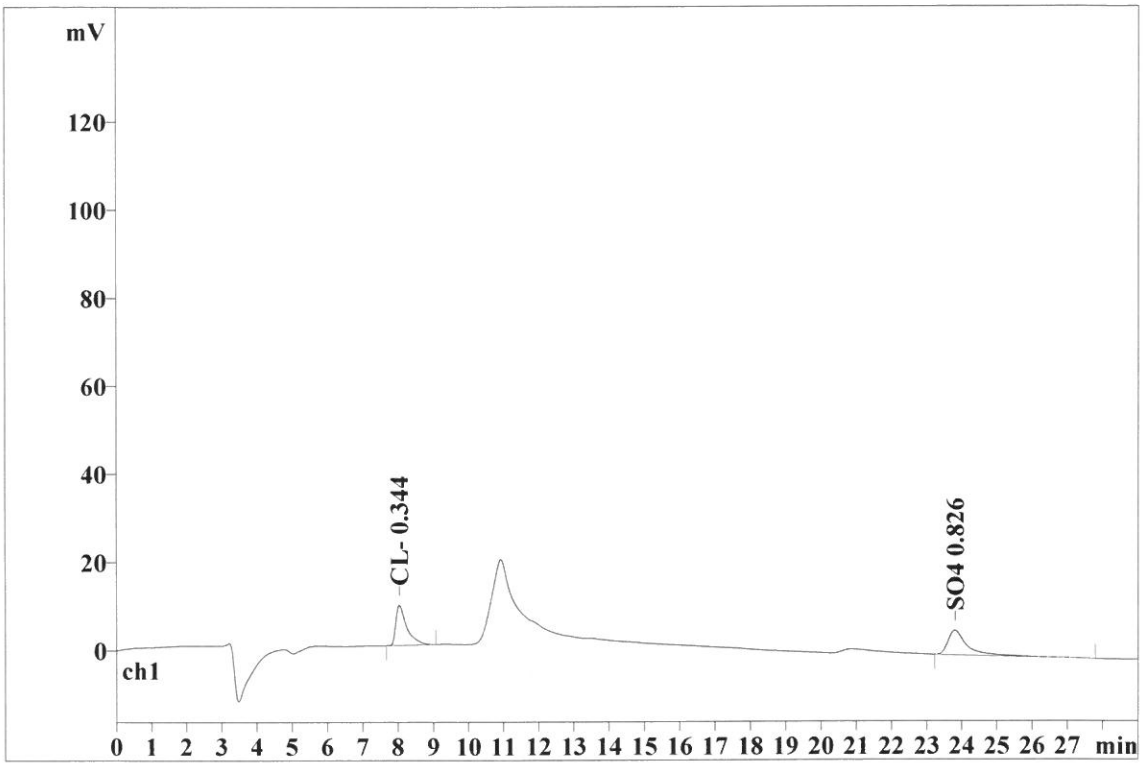
Report date: 10/14/2019 11:25:30 AM
Printed by: wet

Ident: K5338-07
Analysis from: 10/11/2019 6:15:44 PM
File: _2019-10-11_ Last save: 10/11/2019 6:44:44 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22821

SAMPLE:
: CT/AP
Vial number: 17
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	8.03	0.298	9.10	61.90	195.236	47.41
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	23.81	0.496	5.60	38.11	216.534	52.59
7	29.00	0.113	14.70	100.00	411.770	100.00

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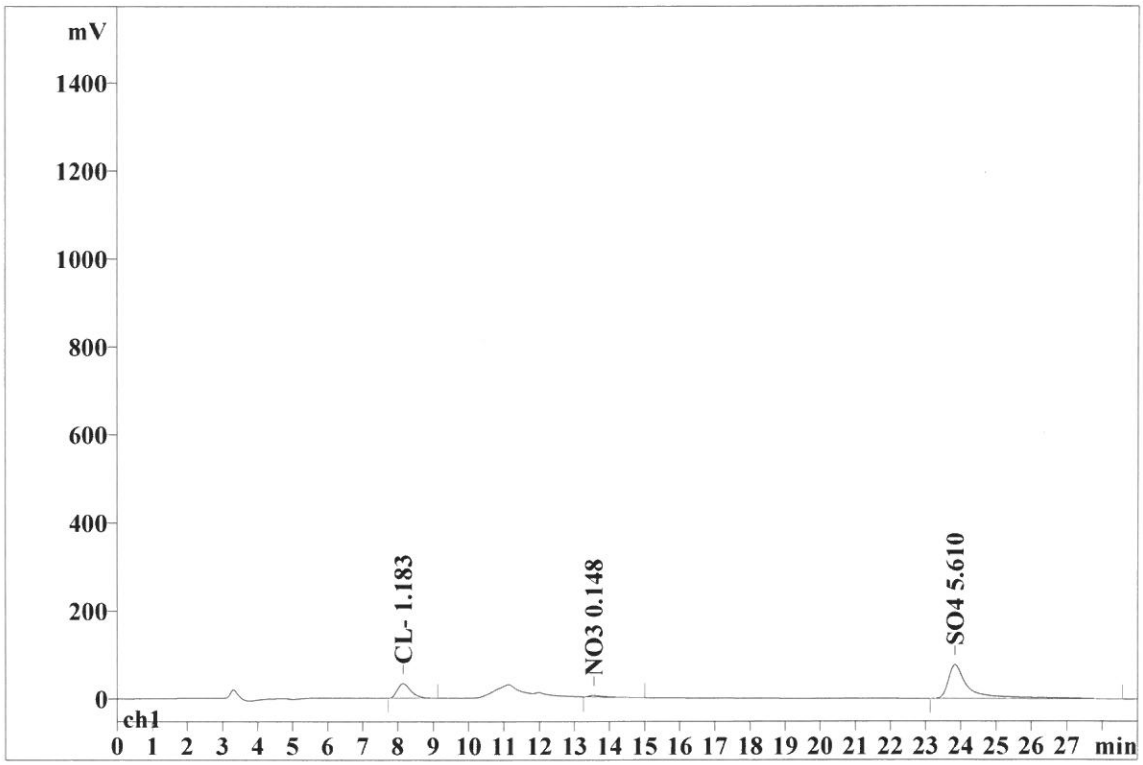
METROHM LTD

Report date: 10/14/2019 11:25:53 AM
Printed by: wet

Ident: K5338-08
Analysis from: 10/11/2019 6:47:42 PM
File: _2019-10-11_ Last save: 10/11/2019 7:16:43 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22822

SAMPLE:
: CT/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	8.15	0.410	33.32	29.20	884.997	21.27
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	13.55	0.310	3.80	3.33	93.899	2.26
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.84	0.477	76.97	67.46	3181.417	76.47
7	29.00	0.171	114.09	100.00	4160.312	100.00

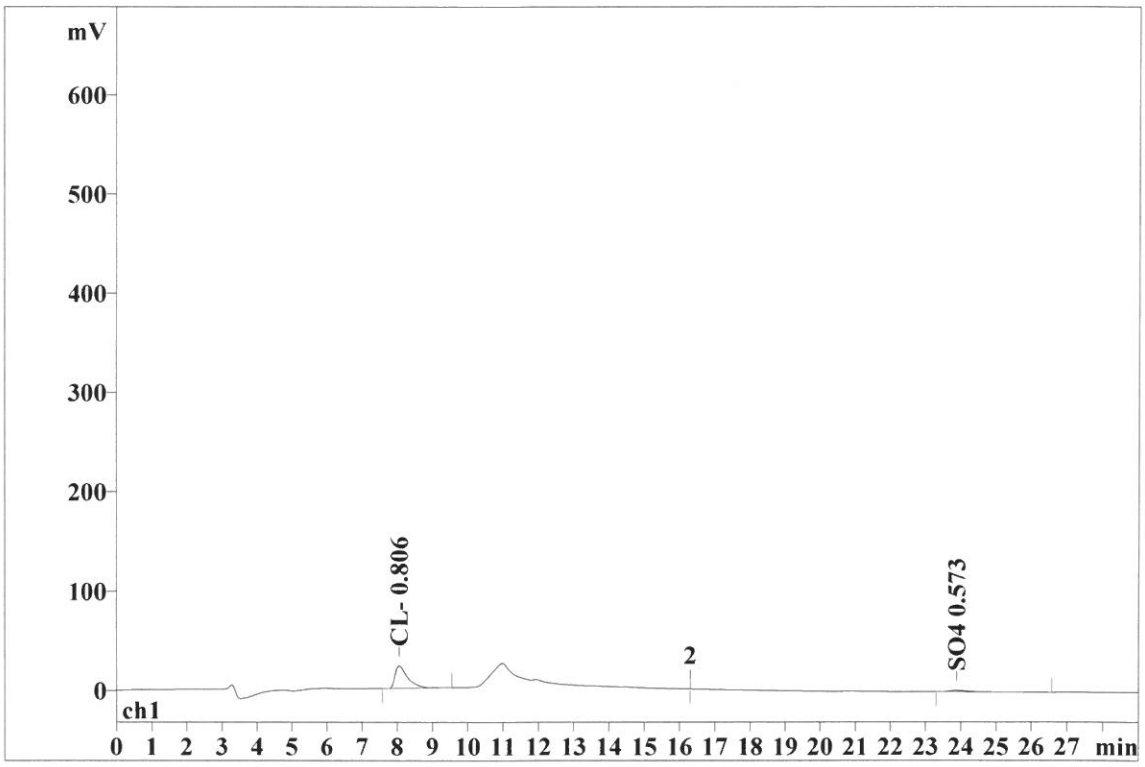
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 1:32:19 PM
Printed by: wet

Ident: K5338-02DUP
Analysis from: 10/11/2019 7:19:44 PM
File: _2019-10-11_ Last save: 10/14/2019 1:32:18 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22823

SAMPLE:
: CT/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	8.05	0.366	22.58	94.04	574.691	90.58
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	23.89	0.545	1.43	5.94	59.749	9.42
7	29.00	0.130	24.01	99.98	634.440	100.00

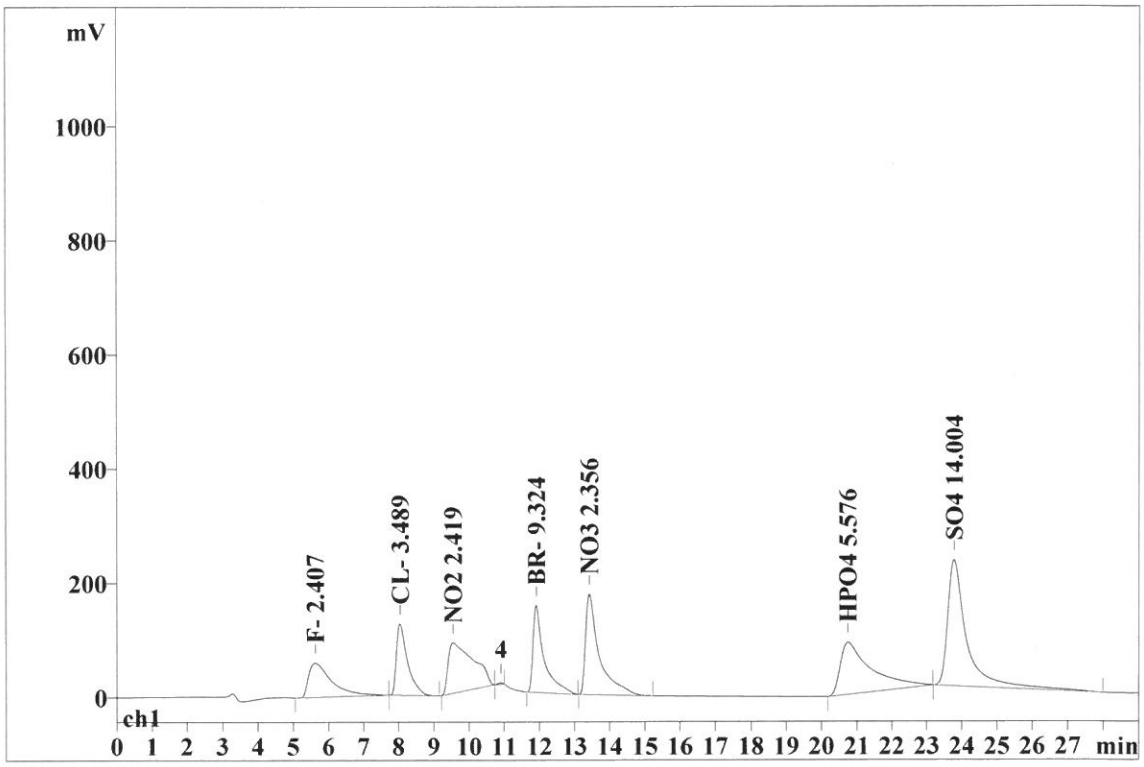
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:29:29 AM
Printed by: wet

Ident: K5338-03MS
Analysis from: 10/11/2019 7:51:43 PM
File: _2019-10-11_ Last save: 10/14/2019 11:29:28 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22824

SAMPLE:
: CT/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	5.62	0.650	59.66	6.53	2760.491	8.68
2	8.04	0.317	124.90	13.66	2779.100	8.74
3	9.54	0.862	88.38	9.67	4313.097	13.57
4	11.91	0.260	151.86	16.61	3294.105	10.36
5	13.42	0.320	175.45	19.19	4702.669	14.79
6	20.75	0.803	91.22	9.98	5532.941	17.41
7	23.79	0.477	220.20	24.09	8383.151	26.37
7	29.00	0.527	911.66	99.73	31765.554	99.93

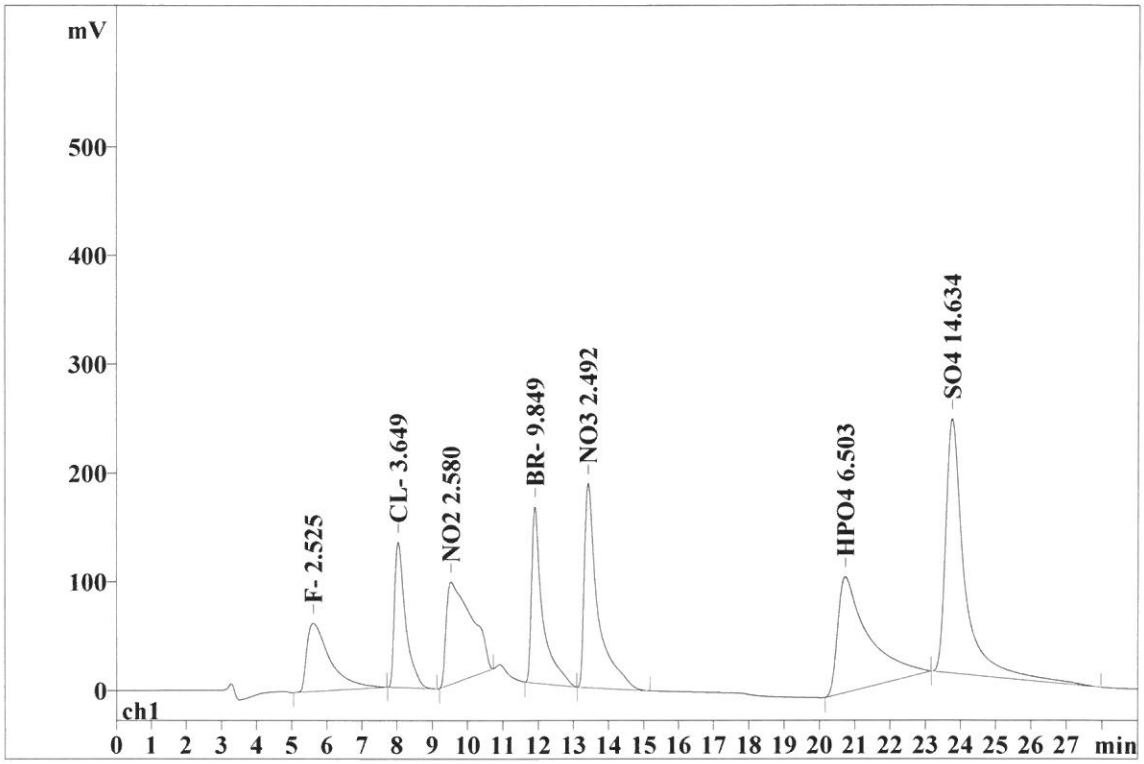
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:30:02 AM
Printed by: wet

Ident: K5338-04MSD
Analysis from: 10/11/2019 8:23:42 PM
File: _2019-10-11_ Last save: 10/11/2019 8:52:42 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22825

SAMPLE:
: CT/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	5.61	0.647	62.69	6.39	2900.636	8.51
2	8.03	0.310	133.58	13.62	2910.762	8.54
3	9.53	0.868	94.04	9.59	4617.214	13.54
4	11.91	0.258	161.97	16.52	3487.872	10.23
5	13.42	0.317	187.92	19.17	4985.956	14.62
6	20.73	0.795	106.39	10.85	6421.093	18.83
7	23.77	0.474	233.84	23.85	8773.235	25.73
7	29.00	0.524	980.44	100.00	34096.768	100.00

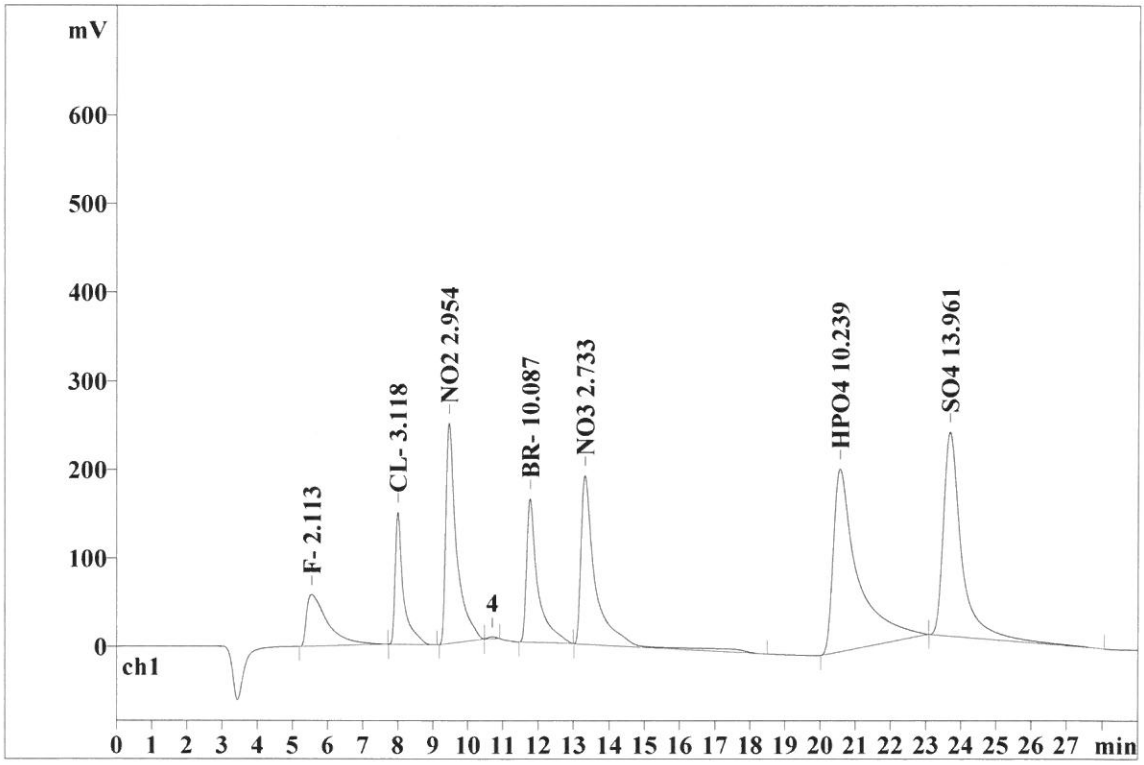
This report has been created by IC Net
METROHM LTD

Report date: 10/14/2019 11:30:23 AM
Printed by: wet

Ident: CCV
Analysis from: 10/11/2019 8:55:45 PM
File: _2019-10-11_ Last save: 10/11/2019 9:24:45 PM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22826

SAMPLE:
: CT/AP
Vial number: 65
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	5.54	0.576	58.51	4.68	2412.058	6.40
2	7.99	0.205	149.31	11.95	2474.821	6.57
3	9.45	0.278	249.00	19.92	5322.186	14.13
4	11.77	0.272	162.51	13.00	3575.520	9.49
5	13.32	0.324	190.99	15.28	5489.198	14.58
6	20.56	0.589	206.60	16.53	9997.248	26.55
7	23.69	0.477	230.61	18.45	8356.209	22.19
7	29.00	0.389	1247.53	99.82	37627.240	99.91

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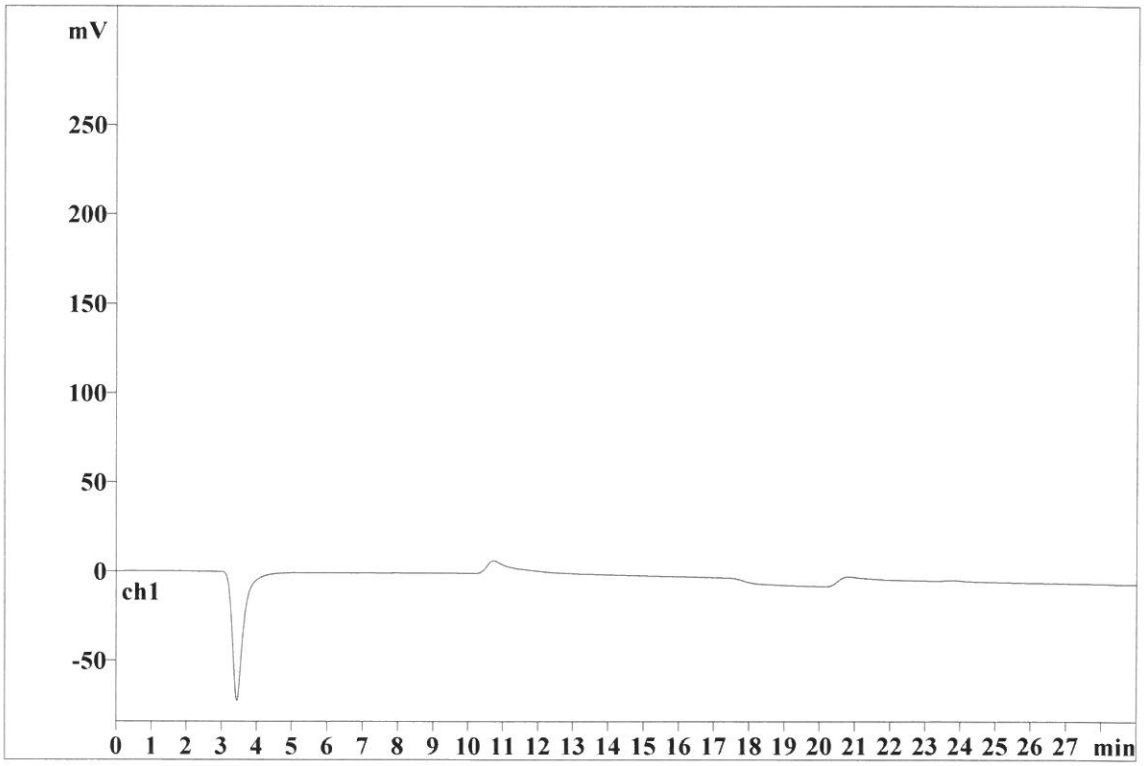
METROHM LTD

Report date: 10/14/2019 11:30:41 AM
Printed by: wet

Ident: CCB
Analysis from: 10/11/2019 9:27:53 PM
File: _2019-10-11_ Last save: 10/14/2019 11:30:38 AM

Method: AnionsIC2-100119.mtw Last save: 10/10/2019 2:58
Run operator: wet
Analysis number: 22827

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



Quantitation method: Custom

No peaks

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