

Clear table

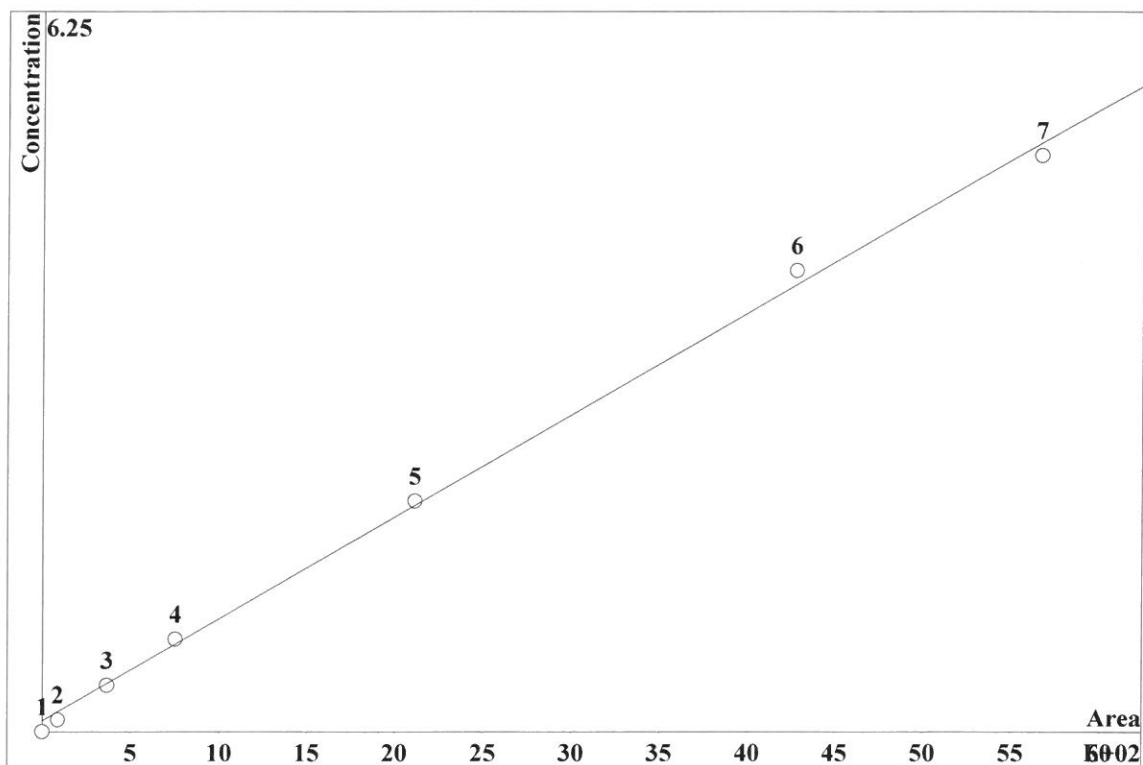
IC-2 300.0
8-9-18 AK

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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-07-31	7/31/18 9:05		AK/AP
STD2	0.1290	0.1620	0.1900	0.3730	0.1250	-0.3260	0.7370	2018-07-31	7/31/18 9:38		AK/AP
STD3	0.3880	0.5950	0.6050	1.9130	0.4900	0.9670	2.8810	2018-07-31	7/31/18 10:11		AK/AP
STD4	0.7490	1.1770	1.1760	3.9060	0.9750	2.3740	5.8210	2018-07-31	7/31/18 10:44		AK/AP
STD5	2.0260	2.9730	2.9060	10.2650	2.5030	5.7730	15.1120	2018-07-31	7/31/18 11:17		AK/AP
STD6	4.0580	6.1820	6.2130	21.3930	5.1890	11.1240	32.0090	2018-07-31	7/31/18 11:50		AK/AP
STD7	5.1080	7.6850	7.6900	25.5690	6.3920	12.7220	38.5390	2018-07-31	7/31/18 12:23		AK/AP
ICV	1.8040	2.8380	2.8280	9.4700	2.4360	5.2810	13.9300	2018-07-31	7/31/18 15:47		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-07-31	7/31/18 16:36		AK/AP
CCV	1.9270	2.8830	2.8850	9.5900	2.3910	4.7190	14.2180	2018-08-08	8/8/18 8:19		AK/AS
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-08	8/8/18 8:52		AK/AS
LB97169BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-08	8/8/18 9:25		AK/AS
LB97169BSW	2.0430	3.0360	3.0330	10.0580	2.5150	5.3380	14.9950	2018-08-08	8/8/18 9:58		AK/AS
J4379-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-08	8/8/18 10:39		AK/AS
J4379-03	0.5810	203.2710	0.0000	2.3460	0.0000	0.0000	60.3790	2018-08-08	8/8/18 11:29		AK/AS
J4379-04	1.0710	196.1030	0.3230	3.4880	2.9700	0.0000	156.0180	2018-08-08	8/8/18 12:02		AK/AS
J4379-05	0.6090	222.2200	0.0000	2.3460	0.0000	0.0000	66.8680	2018-08-08	8/8/18 12:35		AK/AS
J4379-05DUP	0.5890	227.1460	0.0000	2.2920	0.0000	0.0000	67.0110	2018-08-08	8/8/18 13:08		AK/AS
J4379-05MS	2.5900	206.0180	2.9610	11.6920	2.4700	5.8450	78.7060	2018-08-08	8/8/18 13:41		AK/AS
J4379-05MSD	2.7640	204.9530	3.0470	12.1730	2.6010	6.1430	79.4350	2018-08-08	8/8/18 14:14		AK/AS
J4379-03DLX100	0.0000	7.1610	0.0000	0.0000	0.0000	0.0000	1.3040	2018-08-08	8/8/18 14:47		AK/AS
CCV	1.9220	2.9080	2.9070	9.6470	2.4050	5.0380	14.2830	2018-08-08	8/8/18 15:20		AK/AS
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-08	8/8/18 15:54		AK/AS
CCV	1.9690	2.8800	2.8190	9.5360	2.3750	4.7700	14.0950	2018-08-09	8/9/18 9:15		AK/AS
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-09	8/9/18 10:03		AK/AS
LB97169BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-09	8/9/18 10:36		AK/AS
LB97169BSW2	2.0280	2.8990	2.8680	9.6590	2.4160	5.1550	14.3420	2018-08-09	8/9/18 11:09		AK/AS
J4379-05DLX100	0.0000	6.9520	0.0000	0.0000	0.0000	0.0000	1.3140	2018-08-09	8/9/18 12:24		AK/AS
J4379-04DLX200	0.0000	5.1600	0.0000	0.0000	0.0000	0.0000	1.4960	2018-08-09	8/9/18 13:30		AK/AS
CCV	1.9080	2.9130	2.8760	9.5820	2.3850	4.8520	14.2010	2018-08-09	8/9/18 14:03		AK/AS
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-08-09	8/9/18 14:36		AK/AS

CALIBRATION OF COMPONENT F-

IC-2 731-18

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.0176911 \cdot A + 1.87573$
 RSD: 4.576 %
 Correlation coefficient: 0.999145



K3 = 0 K2 = 0 K1 = 0.0176911 K0 = 1.87573

Base: Area

Ref.channel: ch1

ISTD:

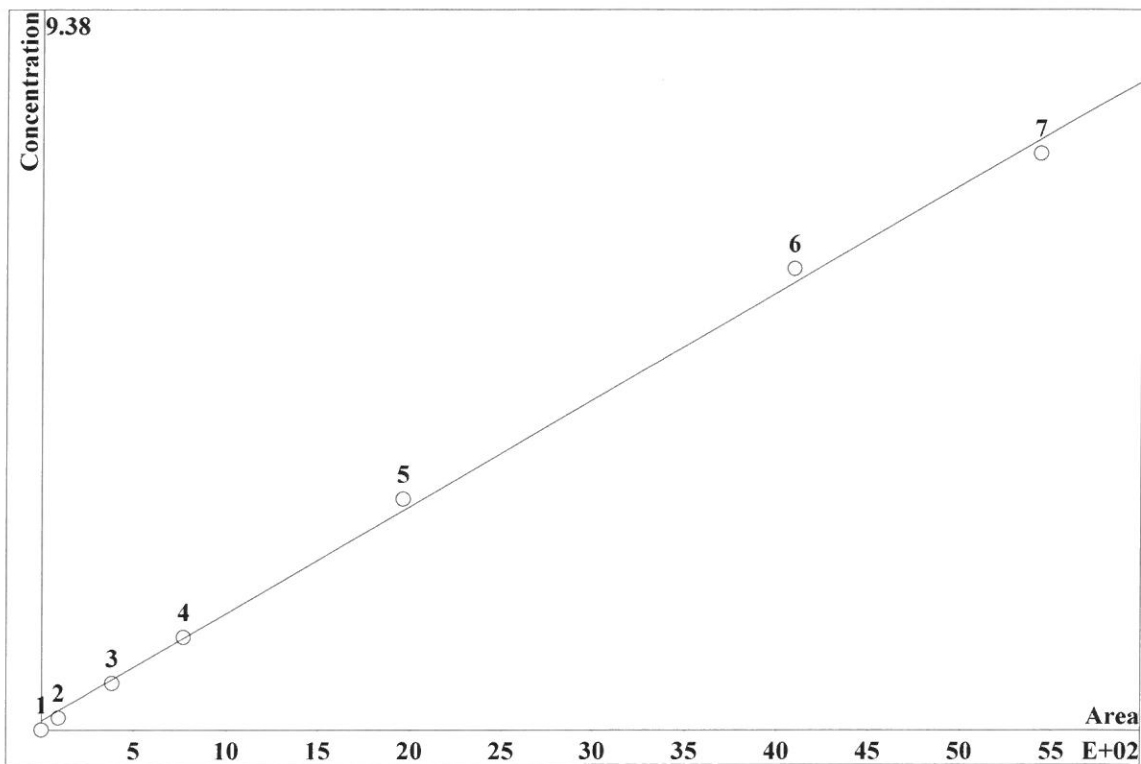
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.206	90.09	0.1	20	5.236		
3	34.33	366.5	0.4	20	5.236		
4	74.74	751.3	0.8	20	5.236		
5	214.7	2113	2	20	5.236		
6	439.5	4279	4	20	5.236		
7	595.2	5669	5	20	5.236		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.0278445 \cdot A + 2.36944$
 RSD: 5.185 %
 Correlation coefficient: 0.998902

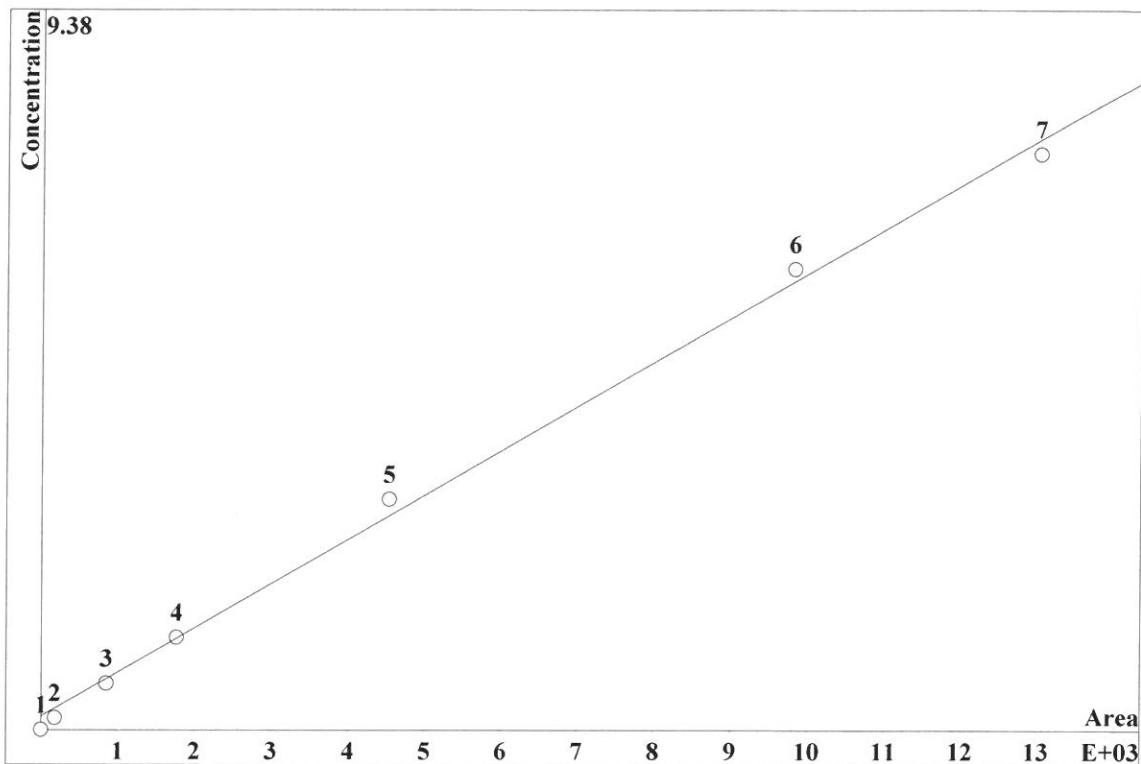


K3 = 0 K2 = 0 K1 = 0.0278445 K0 = 2.36944
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.038	95.4	0.15	20	9.265		
3	28.68	383	0.6	20	9.265		
4	58.61	769.8	1.2	20	9.265		
5	153.1	1963	3	20	9.265		
6	326.9	4095	6	20	9.265		
7	438.4	5435	7.5	20	9.265		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.0115264 \cdot A + 3.49376$
 RSD: 5.813 %
 Correlation coefficient: 0.998620

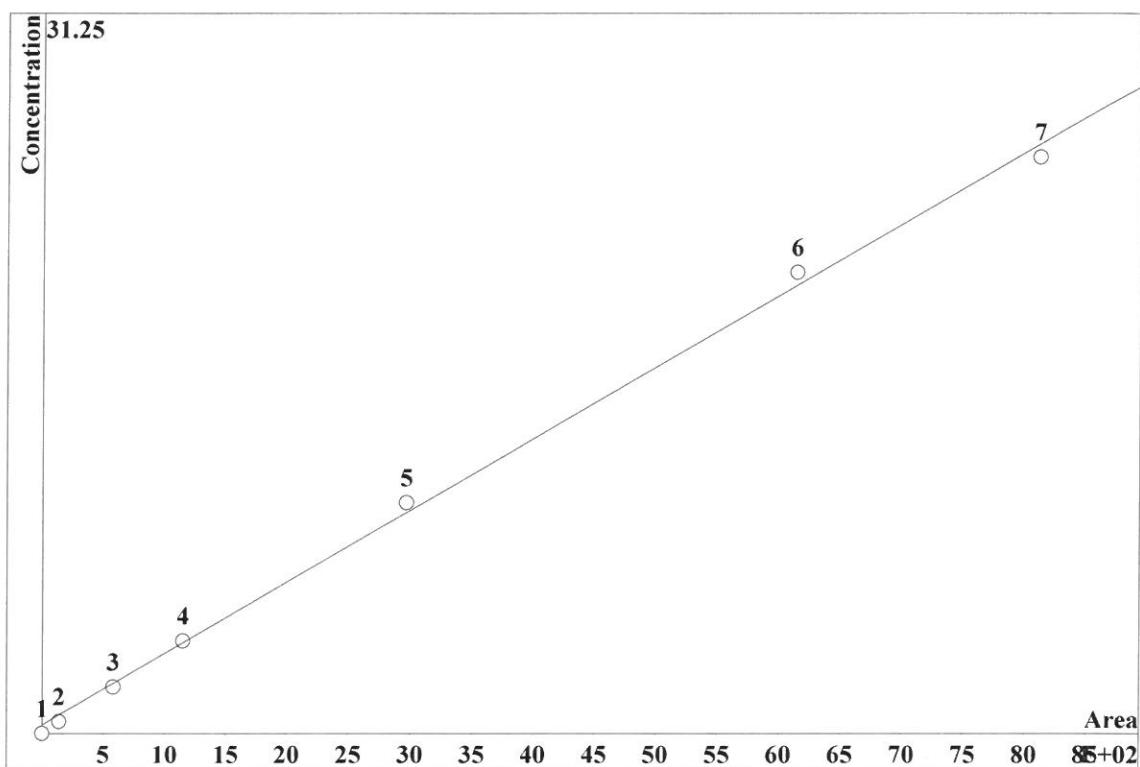


K3 = 0 K2 = 0 K1 = 0.0115264 K0 = 3.49376
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	12.36	181.9	0.15	20	11.95		
3	57.24	847.4	0.6	20	11.95		
4	118.9	1762	1.2	20	11.95		
5	311	4533	3	20	11.95		
6	675.4	9831	6	20	11.95		
7	881.5	1.304e+04	7.5	20	11.95		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.0620582 \cdot A + 7.35711$
 RSD: 4.737 %
 Correlation coefficient: 0.999084



K3 = 0 K2 = 0 K1 = 0.0620582 K0 = 7.35711

Base: Area

Ref.channel: ch1

ISTD:

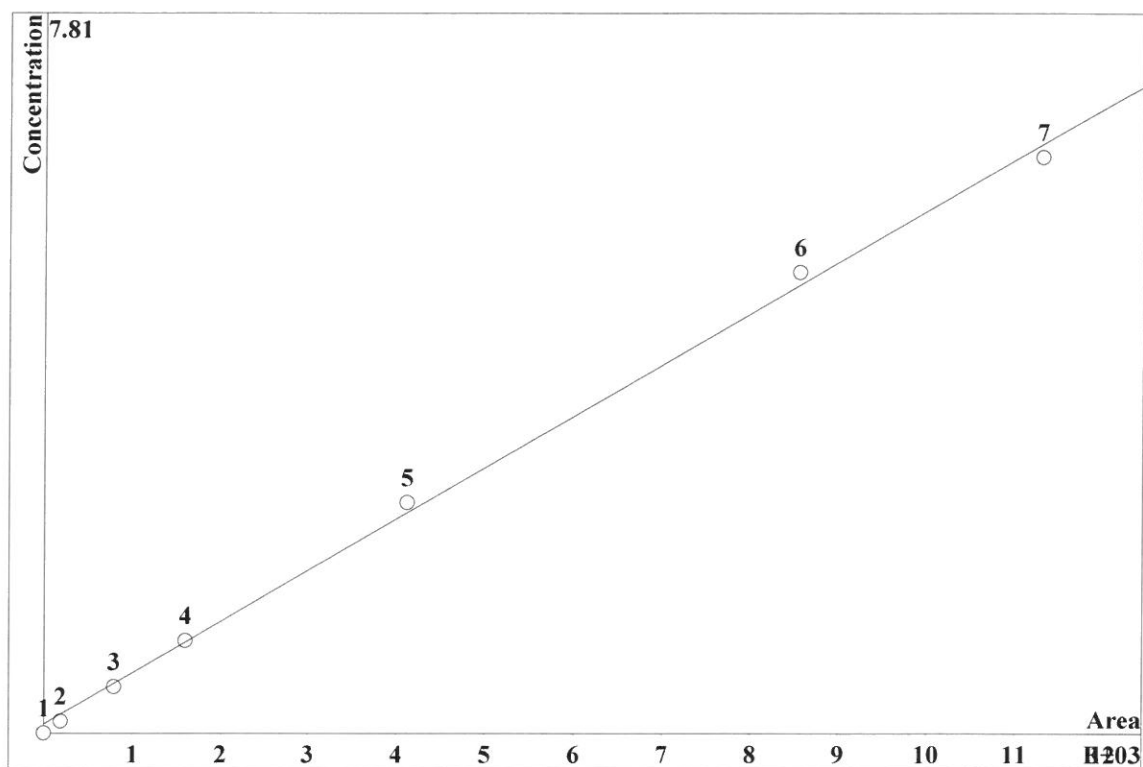
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.403	141	0.5	20	15.86		
3	26.89	581	2	20	15.86		
4	54.59	1150	4	20	15.86		
5	140.3	2968	10	20	15.86		
6	294.1	6147	20	20	15.86		
7	390.5	8122	25	20	15.86		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.0111385 \cdot A + 1.94426$
 RSD: 4.746 %
 Correlation coefficient: 0.999080

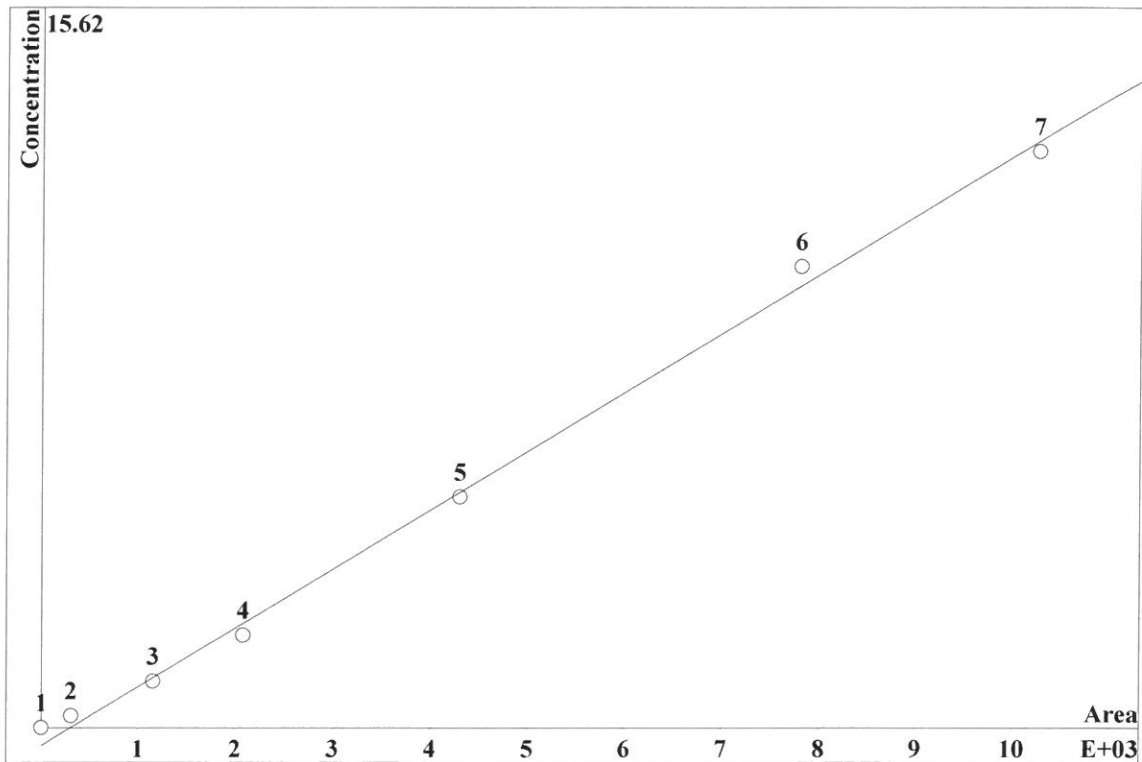


K3 = 0 K2 = 0 K1 = 0.0111385 K0 = 1.94426
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.425	192.3	0.125	20	19.09		
3	31.01	794	0.5	20	19.09		
4	62.45	1596	1	20	19.09		
5	156.5	4120	2.5	20	19.09		
6	316.1	8555	5	20	19.09		
7	411.8	1.13e+04	6.25	20	19.09		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.025533 \cdot A - 7.90417$
 RSD: 5.958 %
 Correlation coefficient: 0.998550



K3 = 0 K2 = 0 K1 = 0.025533 K0 = -7.90417

Base: Area

Ref.channel: ch1

ISTD:

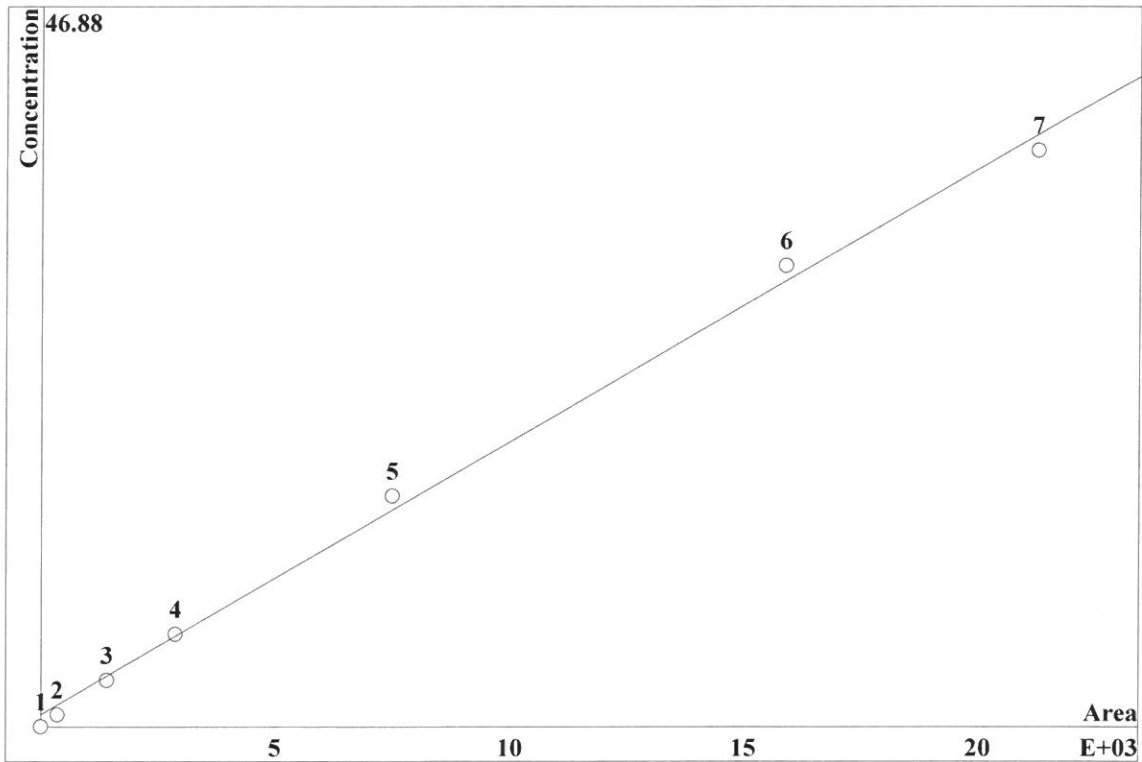
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.52	311.1	0.25	20	24.83		
3	31.14	1158	1	20	24.83		
4	61.75	2080	2	20	24.83		
5	132.2	4307	5	20	24.83		
6	239.7	7813	10	20	24.83		
7	324.6	1.027e+04	12.5	20	24.83		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-073118.mtw
 Equation: $Q = 0.0355218 \cdot A + 15.4948$
 RSD: 5.996 %
 Correlation coefficient: 0.998532



K3 = 0 K2 = 0 K1 = 0.0355218 K0 = 15.4948
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	11.84	355.7	0.75	20	27.1		
3	47.75	1421	3	20	27.1		
4	97.08	2883	6	20	27.1		
5	252.8	7501	15	20	27.1		
6	538	1.59e+04	30	20	27.1		
7	716.4	2.126e+04	37.5	20	27.1		

Report date: 8/1/2018 9:35:40 AM
Printed by: wet

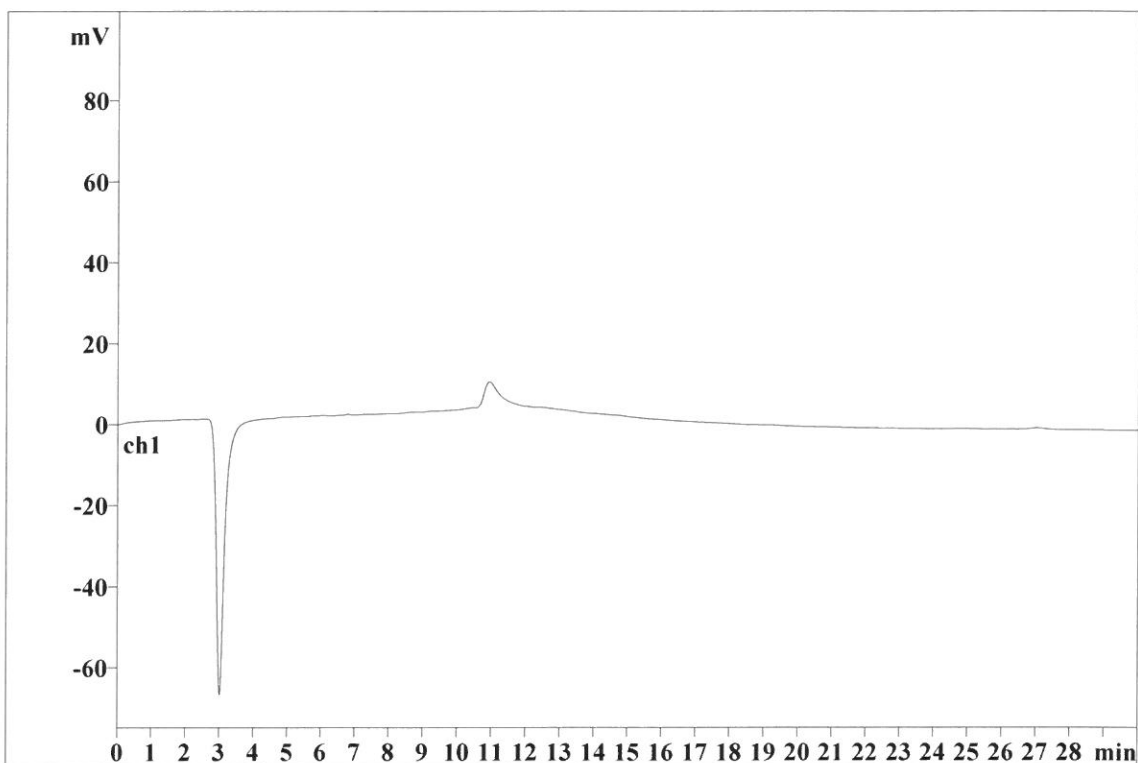
Ident: STD1
Analysis from: 7/31/2018 9:05:47 AM
File: _2018-07-31_

Last save: 7/31/2018 12:30:28 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17903

Last save: 7/31/2018 12:25

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 8/1/2018 9:37:44 AM
Printed by: wet

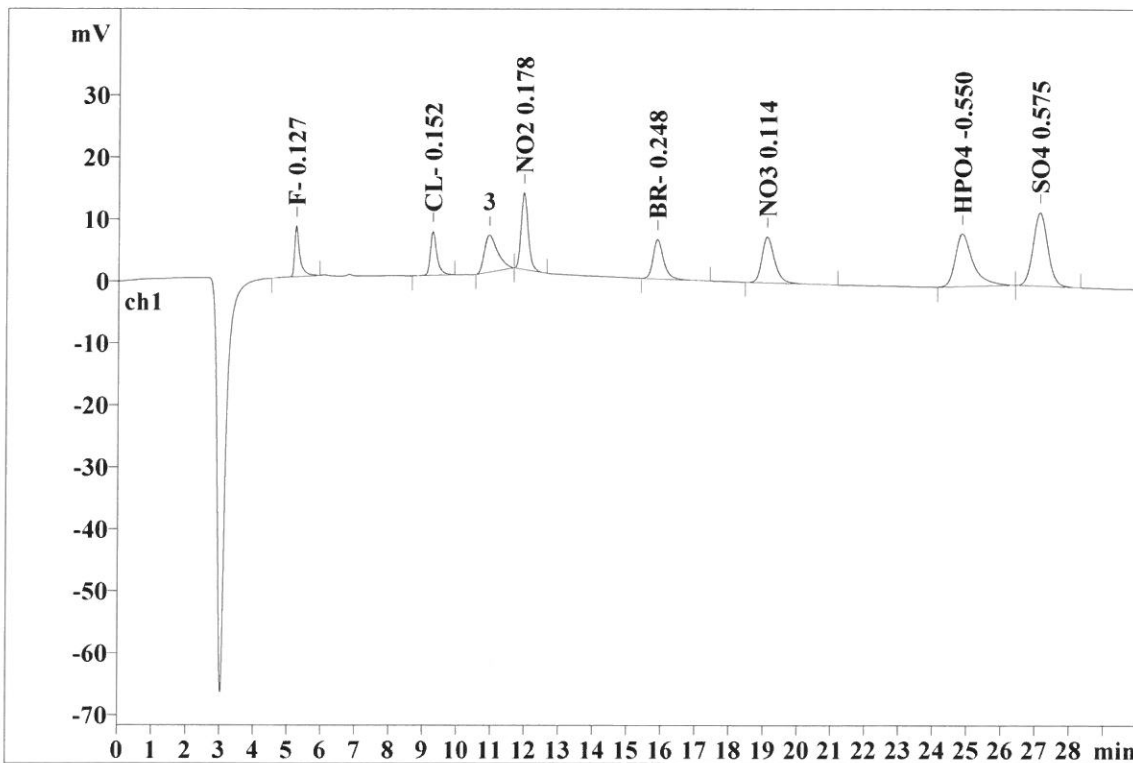
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Analysis from: 7/31/2018 9:38:43 AM
File: _2018-07-31_

Last save: 7/31/2018 12:30:28 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17904

Last save: 7/31/2018 12:25

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.24	0.141	8.21	12.11	90.088	5.88
2	9.27	0.193	7.04	10.38	95.397	6.23
3	11.95	0.221	12.36	18.23	181.945	11.88
4	15.86	0.322	6.40	9.44	141.049	9.21
5	19.09	0.381	7.42	10.95	192.310	12.56
6	24.83	0.512	8.52	12.57	311.067	20.32
7	27.10	0.456	11.84	17.47	355.664	23.23
7	30.00	0.318	61.78	91.17	1367.519	89.33

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Report date: 8/1/2018 9:38:08 AM
Printed by: wet

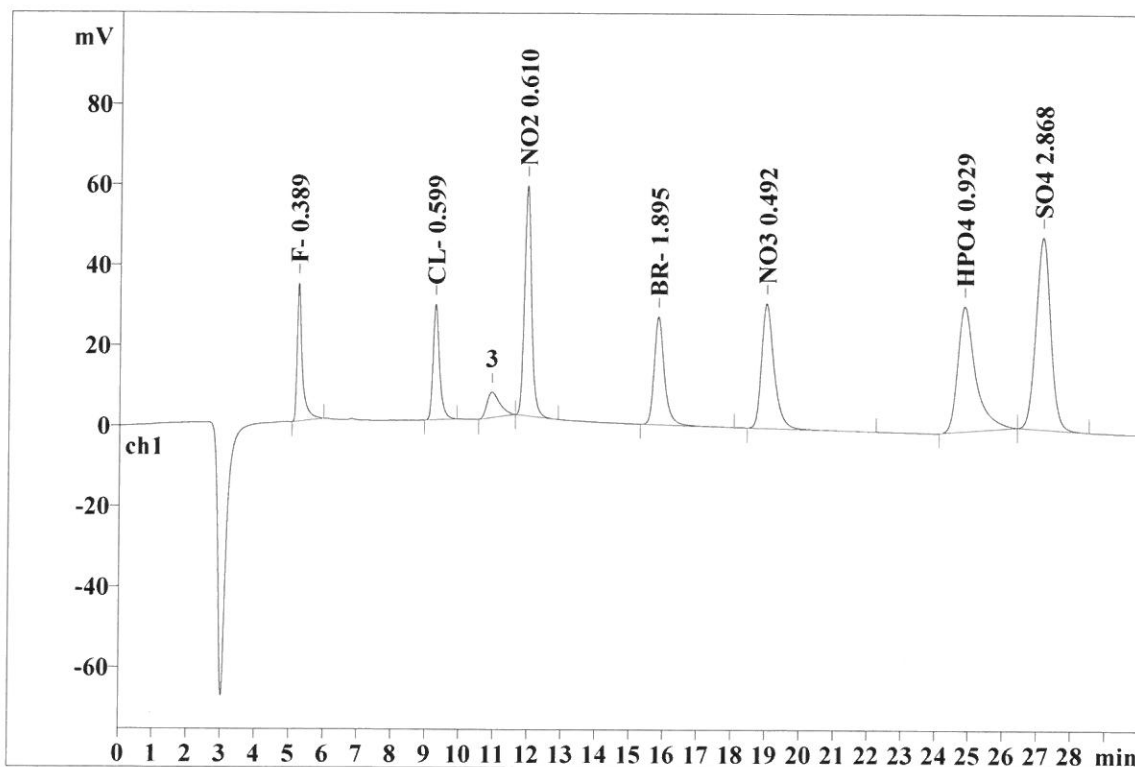
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File: _2018-07-31_

Last save: 7/31/2018 12:30:28 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17905

Last save: 7/31/2018 12:25

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	5.24	0.139	34.33	13.03	366.456	6.41
2	9.27	0.192	28.68	10.89	383.036	6.70
3	11.95	0.220	57.24	21.73	847.374	14.82
4	15.81	0.313	26.89	10.21	581.011	10.16
5	19.00	0.376	31.01	11.77	794.030	13.88
6	24.84	0.517	31.14	11.83	1158.372	20.25
7	27.13	0.452	47.75	18.13	1421.201	24.85
7	30.00	0.316	257.04	97.60	5551.479	97.07

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Report date: 8/1/2018 9:38:19 AM
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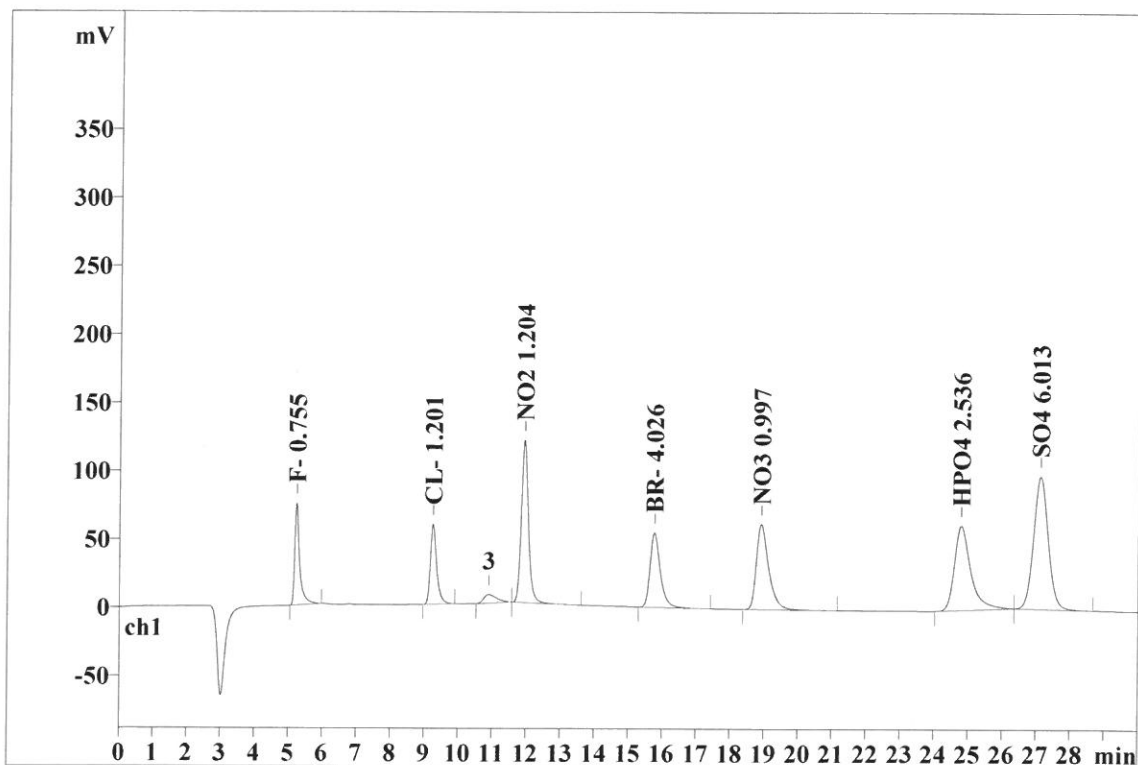
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Last save: 7/31/2018 12:30:29 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17906

Last save: 7/31/2018 12:25

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	5.24	0.132	74.74	13.99	751.287	6.73
2	9.25	0.190	58.61	10.97	769.783	6.90
3	11.94	0.219	118.93	22.25	1762.289	15.80
4	15.76	0.308	54.58	10.21	1150.451	10.31
5	18.92	0.375	62.45	11.69	1595.891	14.30
6	24.79	0.477	61.75	11.56	2079.805	18.64
7	27.12	0.449	97.09	18.17	2882.607	25.84
7	30.00	0.307	528.16	98.83	10992.113	98.52

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Report date: 8/1/2018 9:38:27 AM
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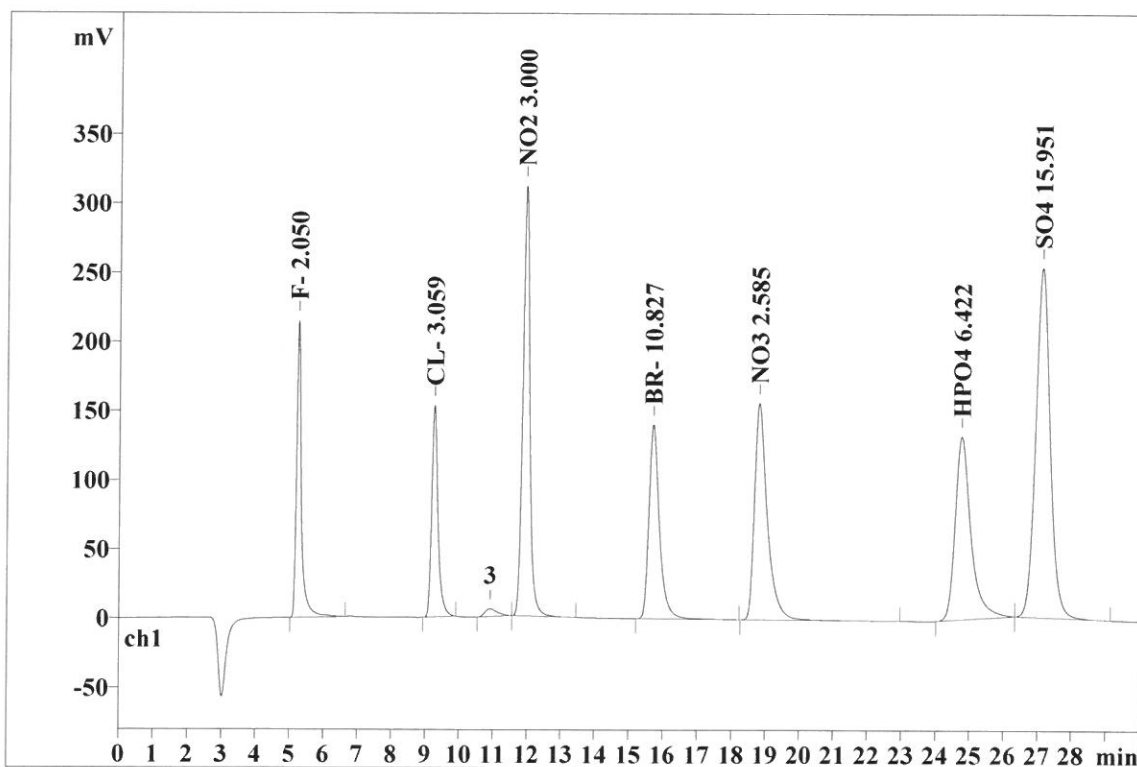
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File: _2018-07-31_

Last save: 7/31/2018 12:30:29 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17907

Last save: 7/31/2018 12:25

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	5.25	0.129	214.70	15.72	2113.026	7.64
2	9.25	0.184	153.07	11.21	1963.050	7.10
3	11.94	0.214	311.02	22.77	4532.574	16.39
4	15.70	0.305	140.25	10.27	2967.528	10.73
5	18.80	0.380	156.46	11.45	4119.542	14.90
6	24.75	0.465	132.24	9.68	4306.709	15.58
7	27.11	0.445	252.77	18.50	7500.894	27.13
7	30.00	0.303	1360.52	99.59	27503.324	99.48

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Report date: 8/1/2018 9:38:41 AM
Printed by: wet

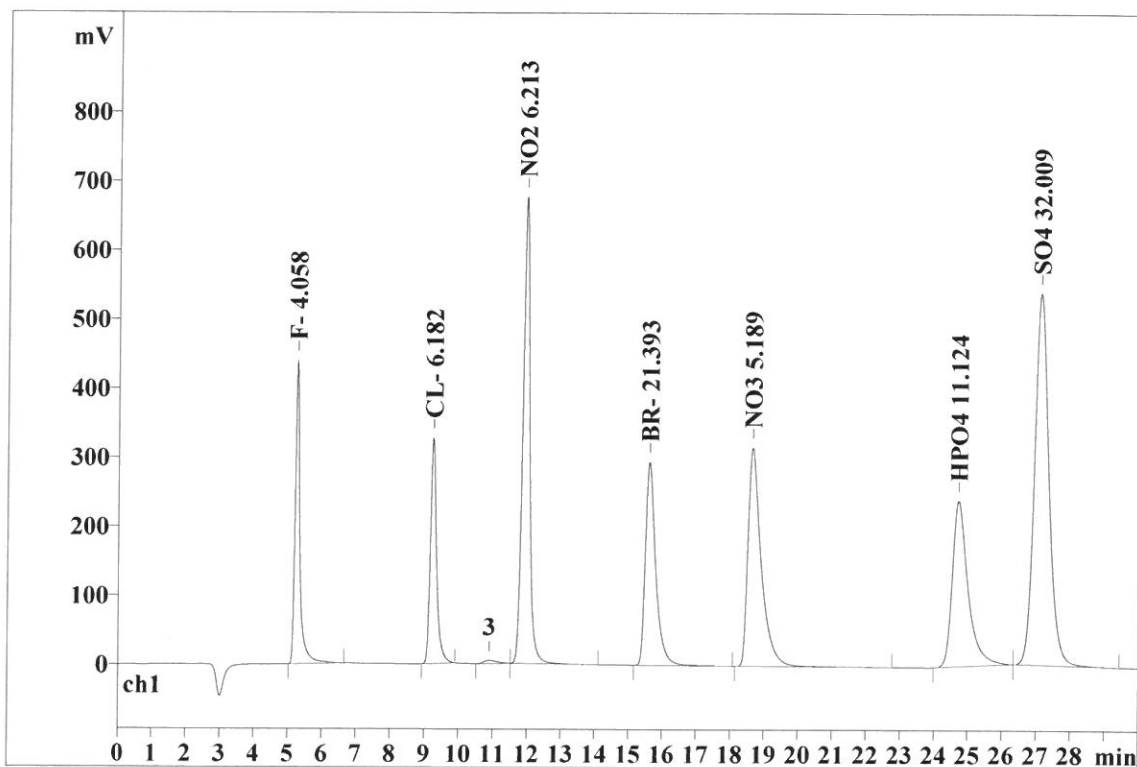
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File: _2018-07-31_

Last save: 7/31/2018 1:11:06 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17908

Last save: 7/31/2018 12:30

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	5.26	0.127	439.48	15.50	4279.273	7.54
2	9.24	0.179	326.89	11.53	4095.415	7.22
3	11.94	0.214	675.42	23.83	9830.765	17.33
4	15.61	0.299	294.06	10.37	6146.853	10.83
5	18.65	0.387	316.10	11.15	8554.855	15.08
6	24.71	0.466	239.67	8.46	7813.094	13.77
7	27.11	0.441	538.02	18.98	15899.591	28.02
7	30.00	0.302	2829.64	99.83	56619.846	99.78

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Report date: 8/1/2018 9:38:49 AM
Printed by: wet

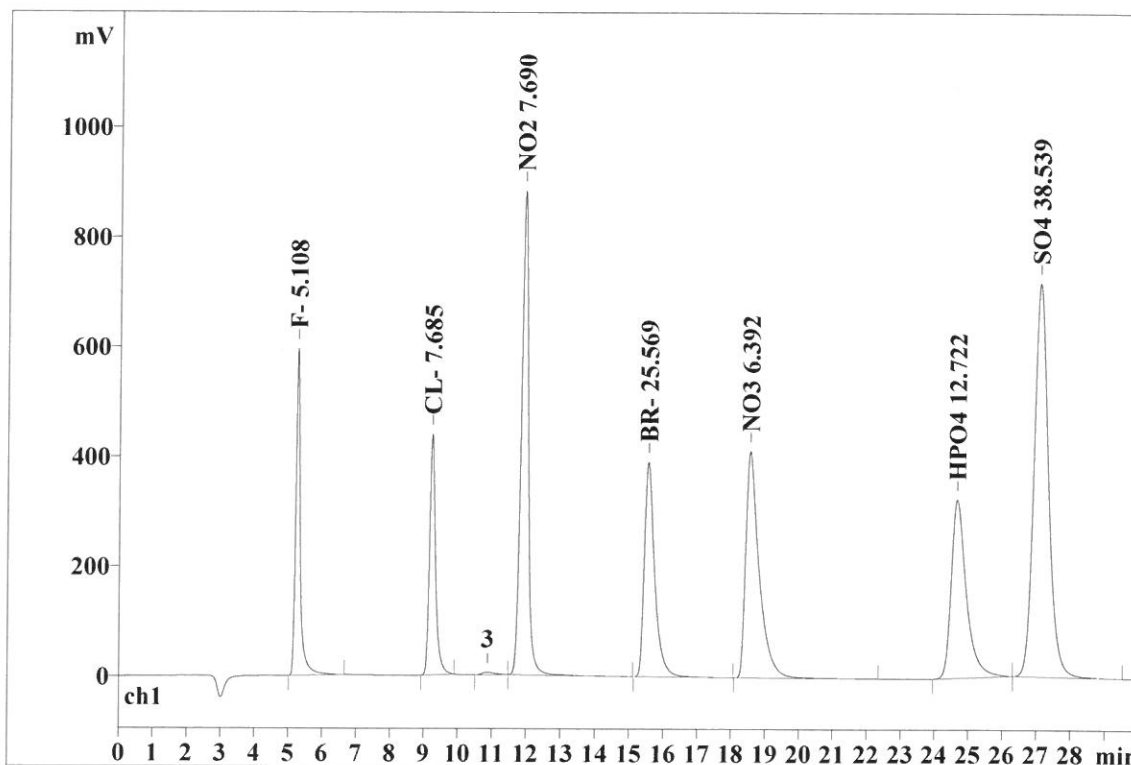
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Last save: 7/31/2018 1:11:17 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17909

Last save: 7/31/2018 12:30

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	5.26	0.126	595.17	15.82	5669.025	7.54
2	9.23	0.177	438.45	11.65	5434.894	7.23
3	11.93	0.218	881.47	23.43	13039.923	17.34
4	15.54	0.298	390.48	10.38	8121.894	10.80
5	18.55	0.393	411.75	10.94	11302.996	15.03
6	24.65	0.457	324.57	8.63	10274.827	13.66
7	27.08	0.442	716.42	19.04	21262.776	28.27
7	30.00	0.302	3758.31	99.88	75106.335	99.85

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2018 9:40:01 AM
Printed by: wet

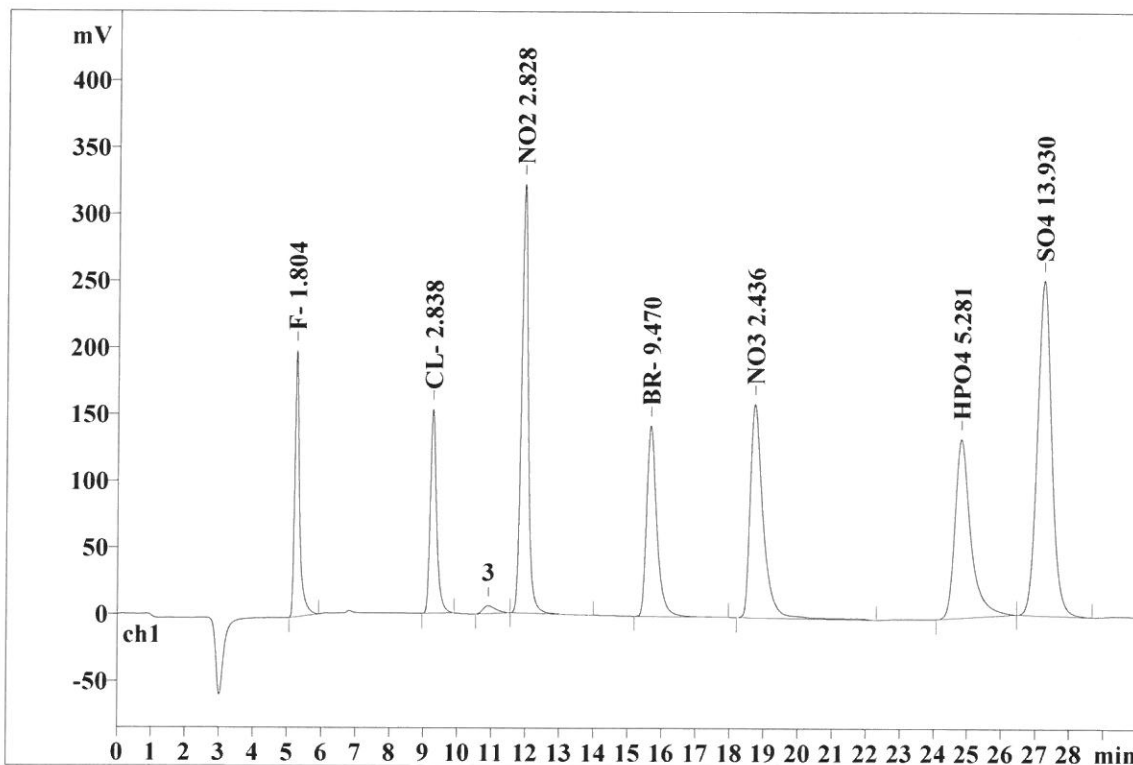
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Analysis from: 7/31/2018 3:47:09 PM
File: _2018-07-31_

Last save: 7/31/2018 4:17:09 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17915

Last save: 7/31/2018 1:11:

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	5.25	0.131	199.58	14.59	1933.563	7.00
2	9.26	0.185	153.08	11.19	1953.566	7.07
3	11.94	0.210	321.61	23.50	4603.899	16.66
4	15.65	0.297	142.79	10.44	2933.499	10.62
5	18.72	0.371	160.10	11.70	4200.145	15.20
6	24.80	0.468	134.06	9.80	4446.182	16.09
7	27.22	0.444	251.21	18.36	7407.014	26.81
7	30.00	0.301	1362.43	99.57	27477.868	99.45

This report has been created by IC Net
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Report date: 8/1/2018 9:40:24 AM
Printed by: wet

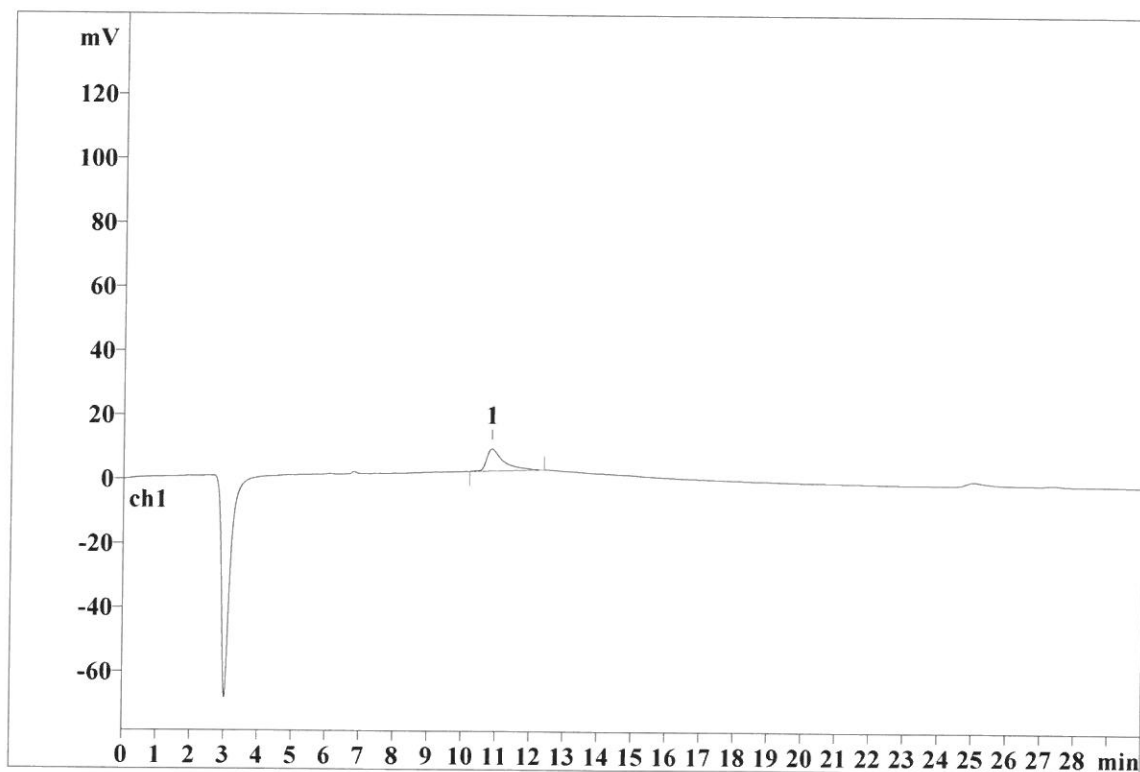
Ident: ICB
Analysis from: 7/31/2018 4:36:04 PM
File: _2018-07-31_

Last save: 8/1/2018 9:40:23 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17916

Last save: 7/31/2018 1:11:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	0.00	0.000	0.00	0.00	0.000	0.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

IC-2 8-8-18
 UB 97169

Report date: 8/9/2018 10:22:25 AM
 Printed by: wet

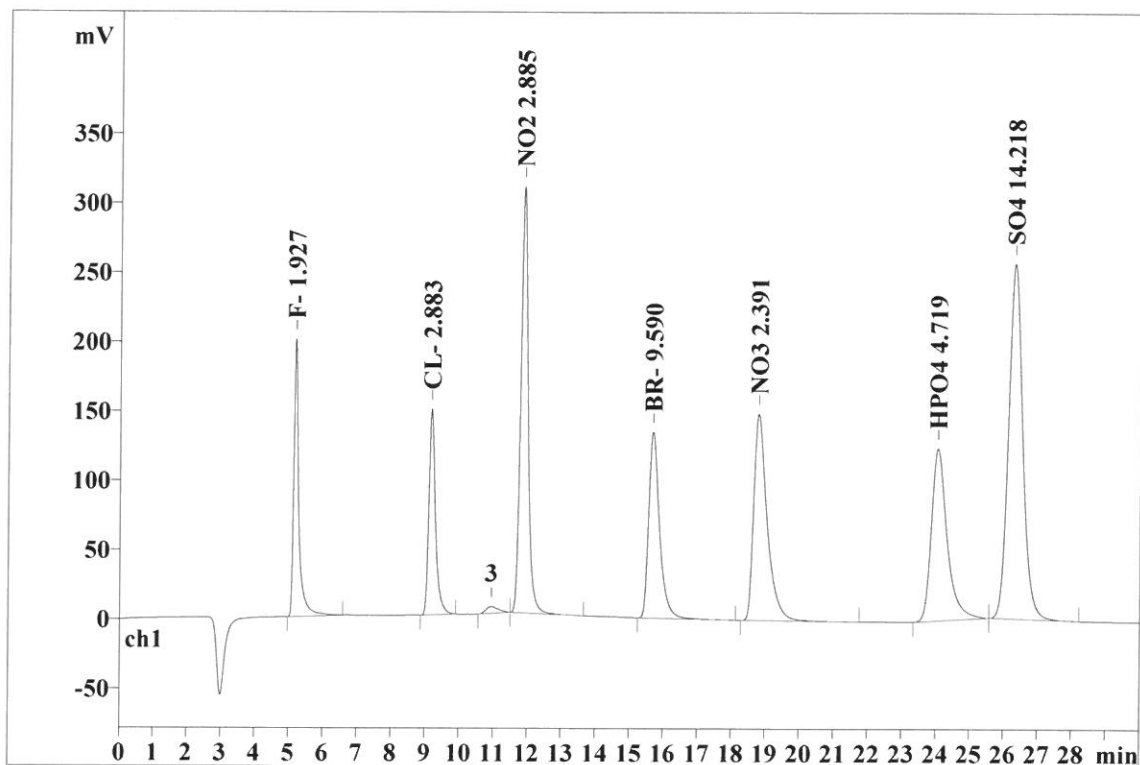
Ident: CCV
 Analysis from: 8/8/2018 8:19:41 AM
 File: _2018-08-08_

Last save: 8/8/2018 8:49:41 AM

Method: AnionsIC2-073118.mtw
 Run operator: wet
 Analysis number: 17960

Last save: 8/2/2018 3:50:5

SAMPLE:
 : AK/AS
 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	5.19	0.132	200.05	15.12	2072.439	7.52
2	9.18	0.192	148.40	11.21	1985.910	7.21
3	11.88	0.225	307.35	23.23	4703.252	17.07
4	15.68	0.323	134.11	10.13	2972.176	10.79
5	18.79	0.405	148.80	11.24	4119.547	14.95
6	24.05	0.466	123.95	9.37	4005.914	14.54
7	26.31	0.445	255.82	19.33	7568.894	27.47
7	30.00	0.313	1318.48	99.63	27428.132	99.56

This report has been created by IC Net
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Report date: 8/9/2018 10:22:42 AM
Printed by: wet

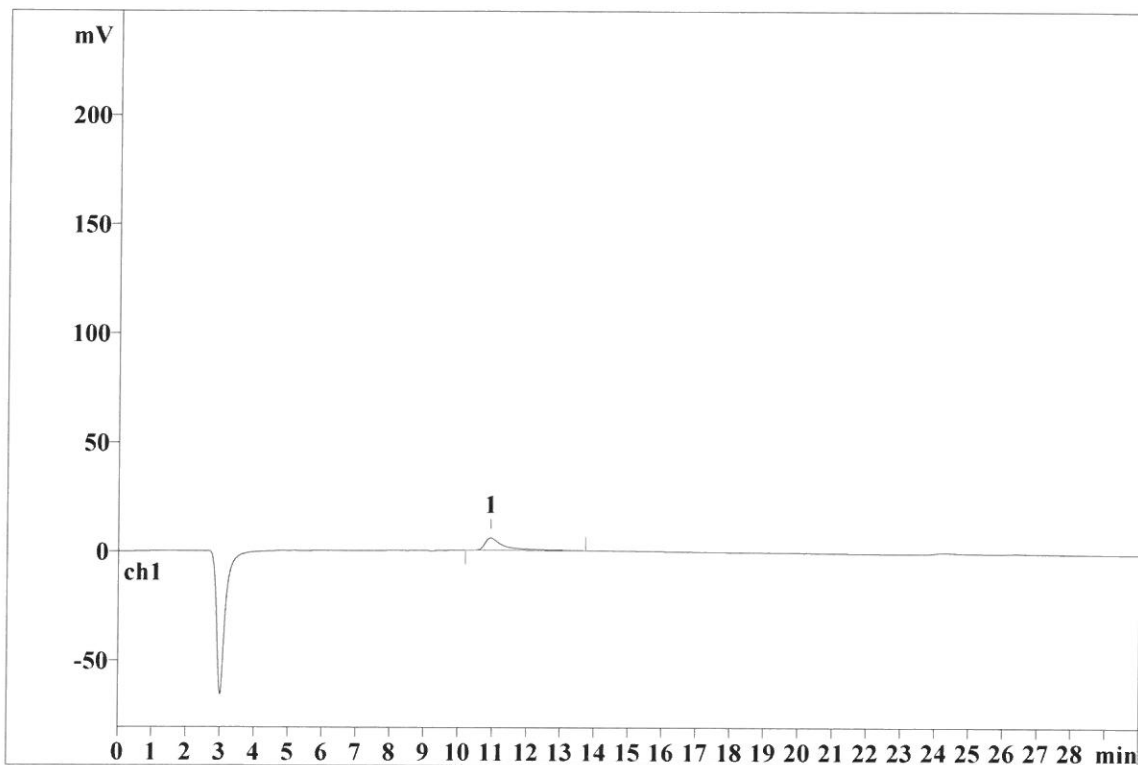
Ident: CCB
Analysis from: 8/8/2018 8:52:39 AM
File: _2018-08-08_

Last save: 8/8/2018 9:22:39 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17961

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
Vial number: 3
Volume: 20.0 μ L
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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
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Report date: 8/9/2018 10:22:51 AM
Printed by: wet

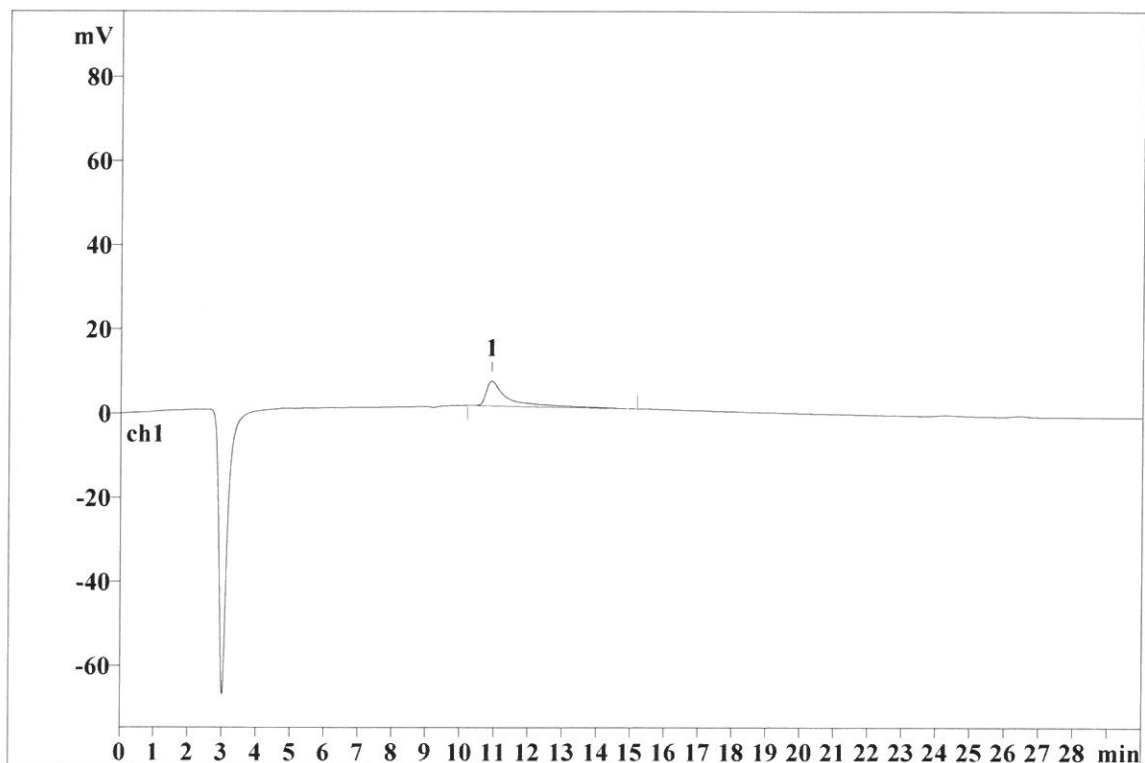
Ident: LB97169BLW
Analysis from: 8/8/2018 9:25:37 AM
File: _2018-08-08_

Last save: 8/9/2018 10:22:06 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17962

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
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Report date: 8/9/2018 10:23:01 AM
Printed by: wet

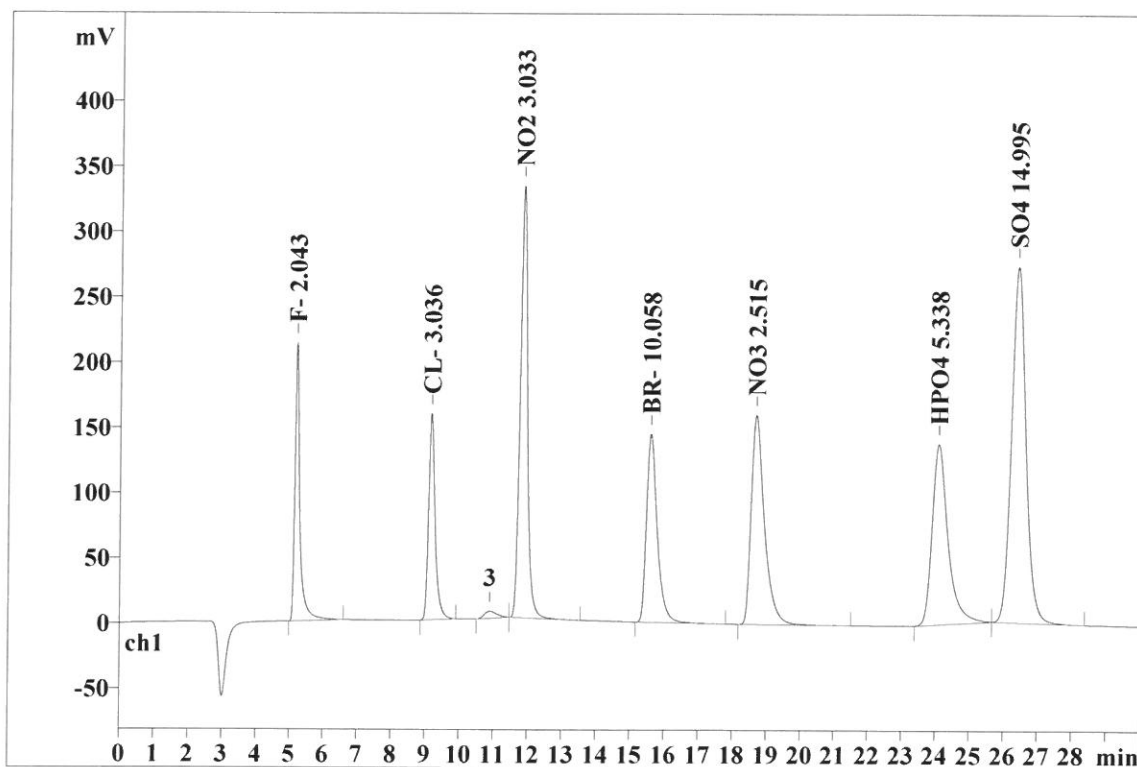
Ident: LB97169BSW
Analysis from: 8/8/2018 9:58:35 AM
File: _2018-08-08_

Last save: 8/8/2018 10:28:35 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17963

Last save: 8/2/2018 3:50:5

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.20	0.133	213.06	14.98	2203.198	7.50
2	9.16	0.191	157.92	11.10	2095.735	7.14
3	11.84	0.222	330.95	23.26	4960.256	16.89
4	15.59	0.317	144.25	10.14	3123.035	10.64
5	18.68	0.397	160.26	11.26	4341.009	14.79
6	24.08	0.466	138.22	9.72	4490.649	15.30
7	26.40	0.442	272.55	19.16	8006.535	27.27
7	30.00	0.310	1417.21	99.62	29220.418	99.53

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:23:16 AM
Printed by: wet

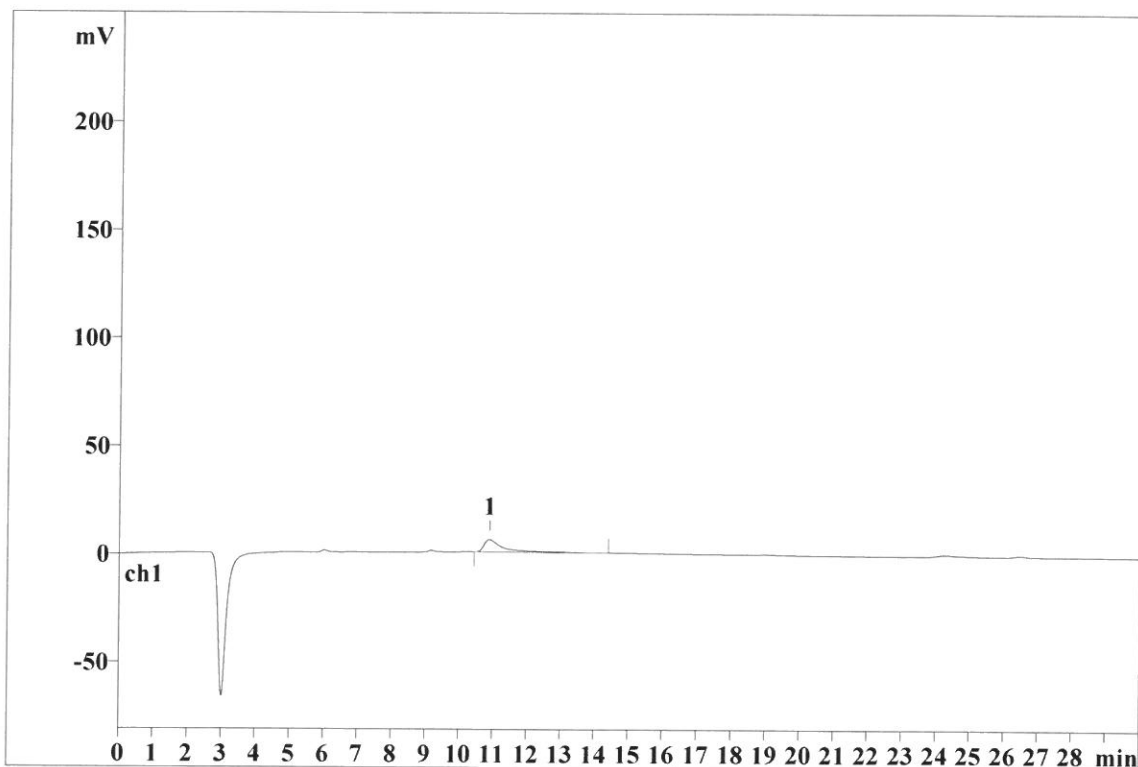
Ident: J4379-01
Analysis from: 8/8/2018 10:39:57 AM
File: _2018-08-08_

Last save: 8/8/2018 11:09:58 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17964

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:27:45 AM
Printed by: wet

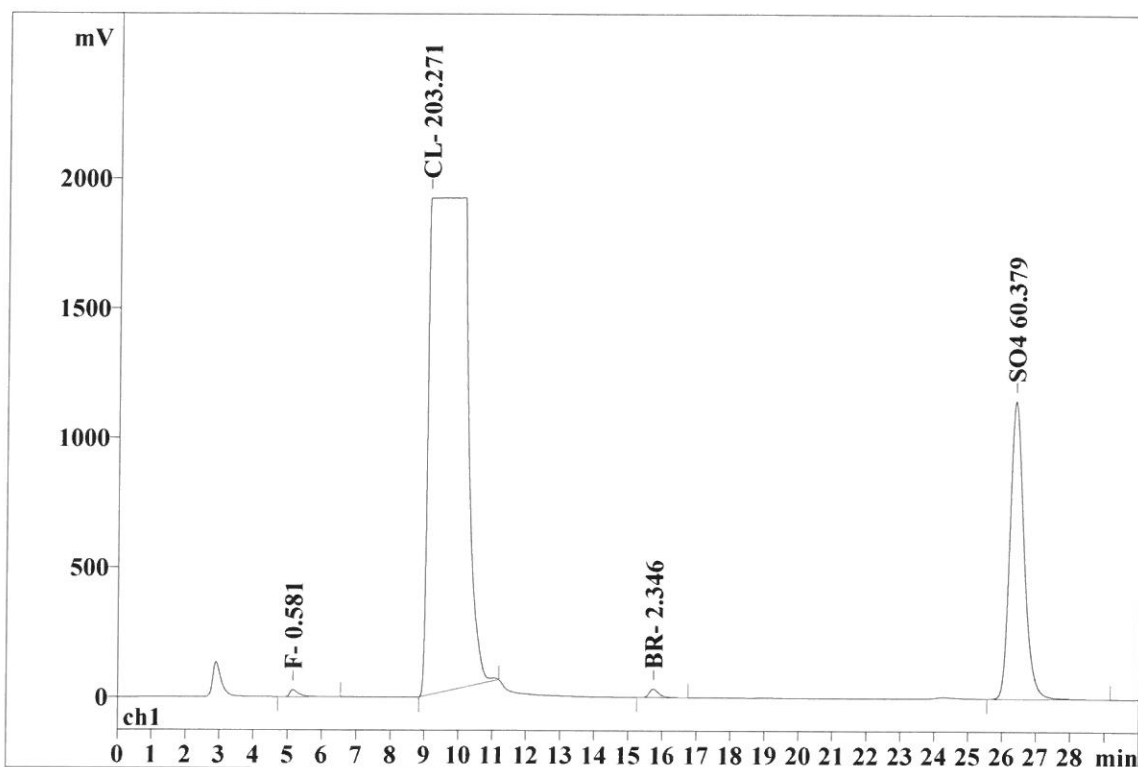
Ident: J4379-03
Analysis from: 8/8/2018 11:29:49 AM
File: _2018-08-08_

Last save: 8/9/2018 10:27:44 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17965

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.15	0.265	27.30	0.87	551.337	0.31
2	9.11	1.215	1919.01	61.43	145919.366	80.77
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.74	0.293	32.48	1.04	637.436	0.35
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	26.37	0.438	1148.23	36.75	33559.364	18.58
7	30.00	0.316	3127.02	100.09	180667.504	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:29:44 AM
Printed by: wet

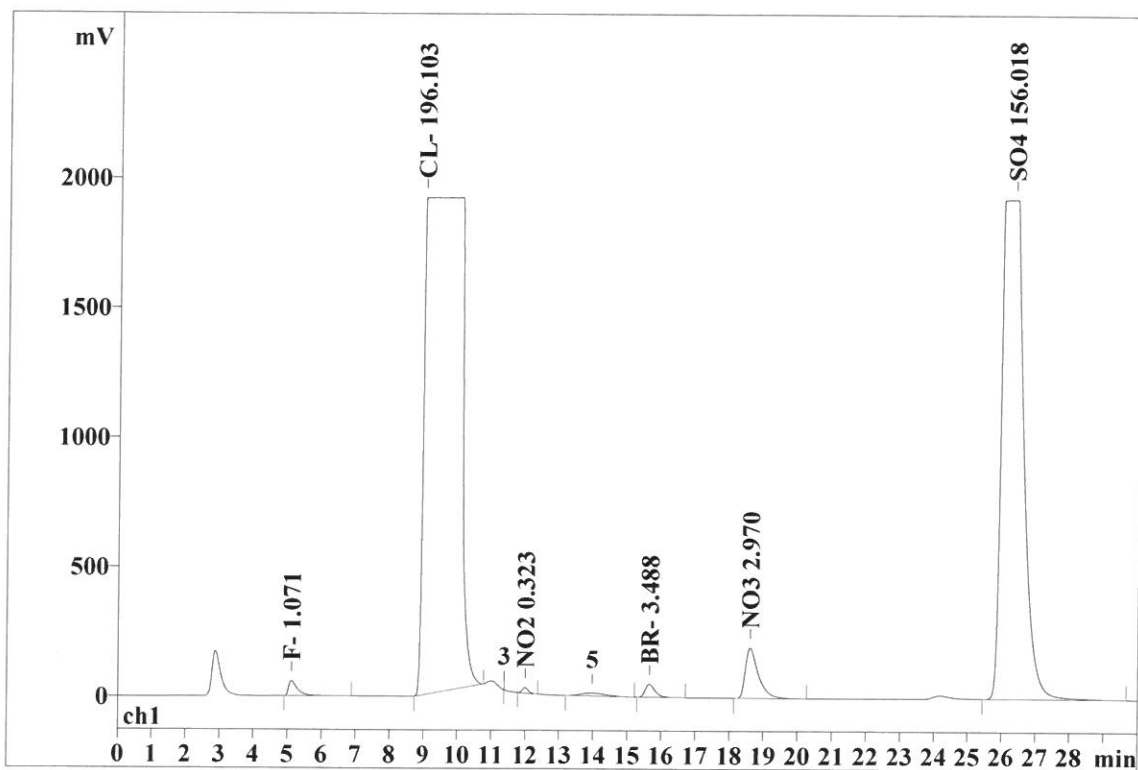
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Analysis from: 8/8/2018 12:02:47 PM
File: _2018-08-08_

Last save: 8/8/2018 12:35:53 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17966

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.12	0.261	58.30	1.40	1105.114	0.47
2	9.01	1.190	1922.96	46.02	140770.572	59.58
3	12.01	0.191	21.05	0.50	257.691	0.11
4	15.66	0.299	50.12	1.20	1005.511	0.43
5	18.61	0.390	193.74	4.64	5158.532	2.18
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.35	0.690	1926.22	46.10	87407.530	36.99
7	30.00	0.431	4172.39	99.86	235704.950	99.76

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:32:28 AM
Printed by: wet

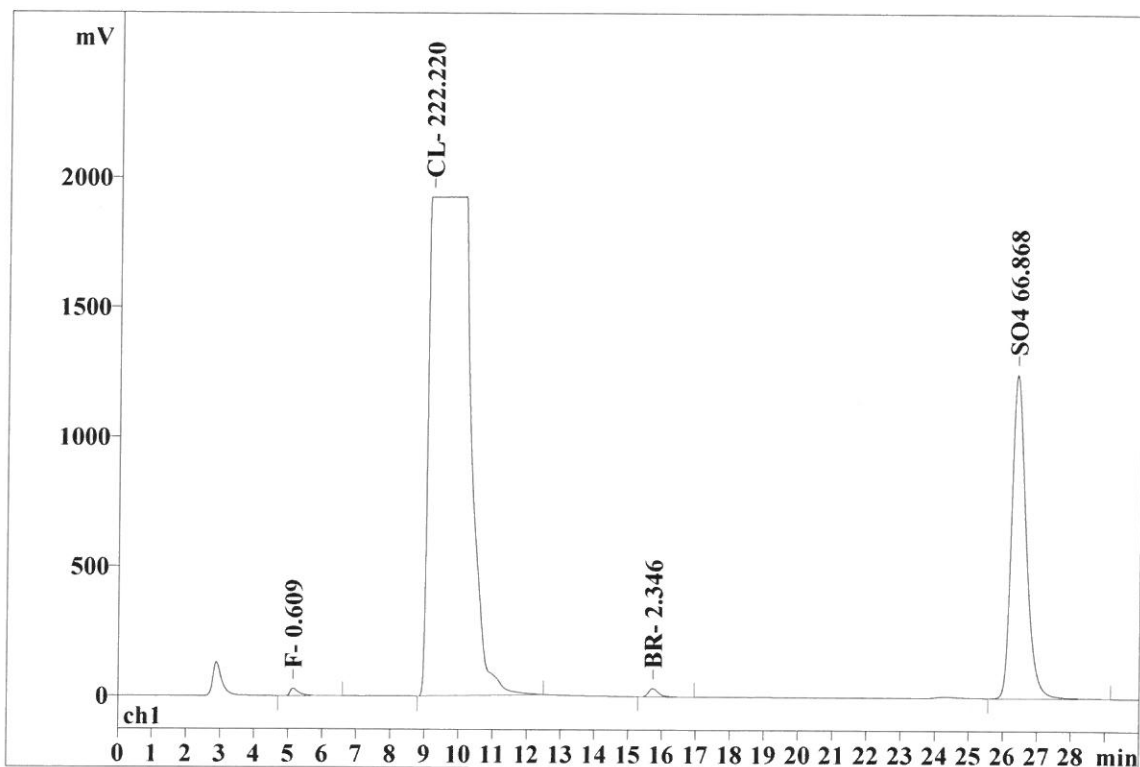
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Analysis from: 8/8/2018 12:35:46 PM
File: _2018-08-08_

Last save: 8/9/2018 10:32:26 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17967

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.15	0.257	29.28	0.90	582.308	0.29
2	9.20	1.284	1925.11	59.49	159529.442	80.59
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.74	0.294	31.99	0.99	637.627	0.32
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	26.40	0.444	1249.59	38.61	37212.772	18.80
7	30.00	0.326	3235.96	99.99	197962.149	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:33:27 AM
Printed by: wet

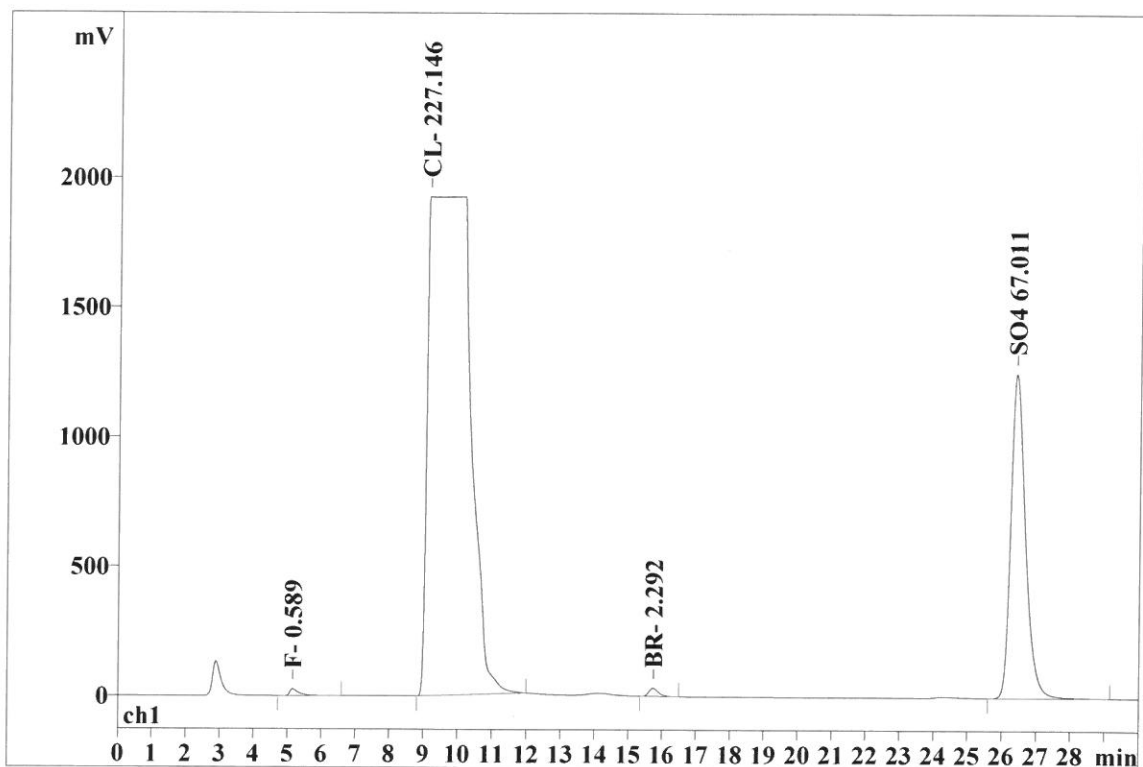
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Analysis from: 8/8/2018 1:08:44 PM
File: _2018-08-08_

Last save: 8/9/2018 10:33:25 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17968

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.16	0.265	27.03	0.84	559.982	0.28
2	9.14	1.317	1924.21	59.49	163068.033	80.91
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.75	0.292	31.90	0.99	620.130	0.31
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	26.42	0.445	1250.96	38.68	37293.562	18.50
7	30.00	0.331	3234.09	99.99	201541.707	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:33:38 AM
Printed by: wet

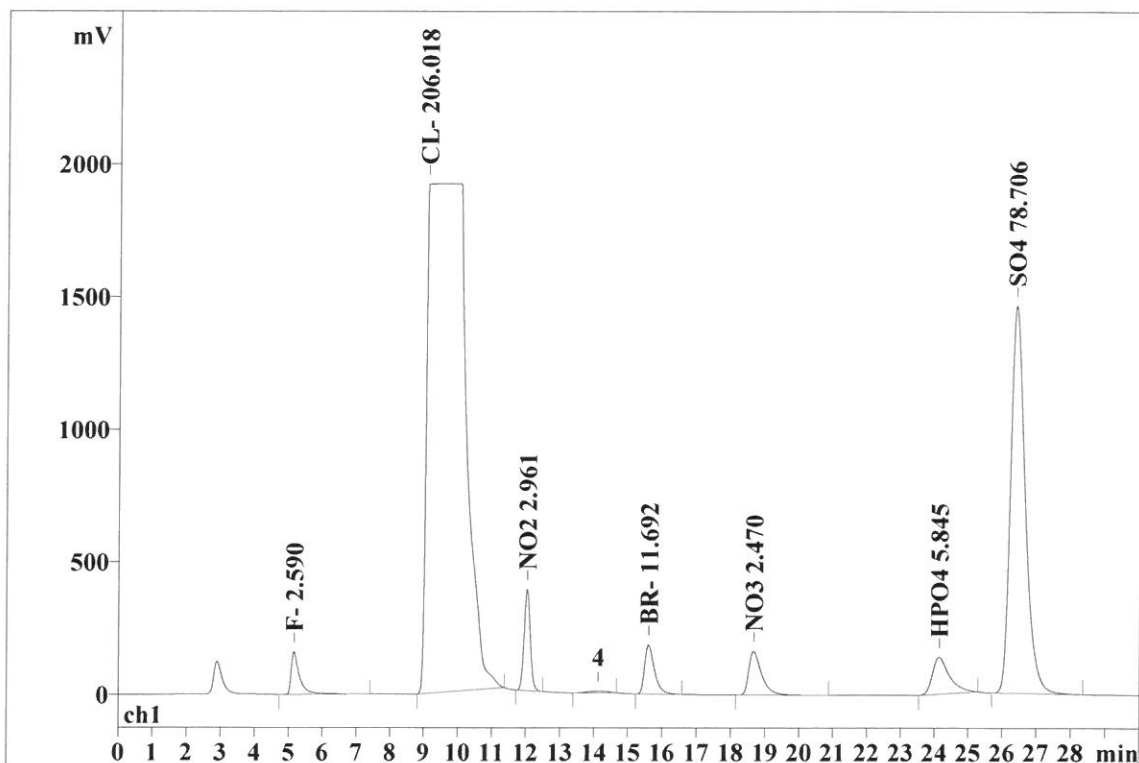
Ident: J4379-05MS
Analysis from: 8/8/2018 1:41:43 PM
File: _2018-08-08_

Last save: 8/8/2018 2:58:07 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17969

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.16	0.226	161.18	3.65	2821.665	1.33
2	9.11	1.186	1924.69	43.54	147892.489	69.60
3	12.04	0.194	382.07	8.64	4834.258	2.28
4	15.61	0.291	185.35	4.19	3649.371	1.72
5	18.66	0.378	164.62	3.72	4260.996	2.01
6	24.13	0.508	139.44	3.15	4888.230	2.30
7	26.39	0.451	1460.52	33.04	43877.840	20.65
7	30.00	0.462	4417.86	99.95	212224.850	99.88

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:33:59 AM
Printed by: wet

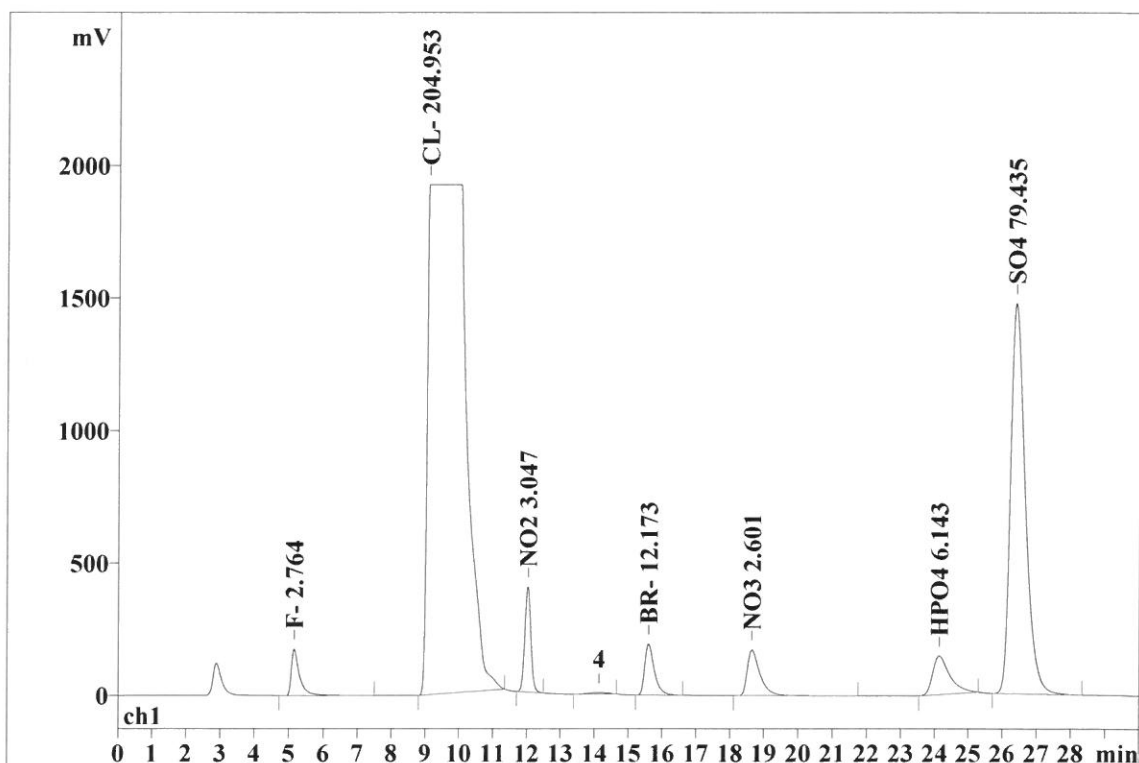
Ident: J4379-05MSD
Analysis from: 8/8/2018 2:14:41 PM
File: _2018-08-08_

Last save: 8/8/2018 2:58:39 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17970

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.16	0.226	176.19	3.93	3018.224	1.42
2	9.12	1.179	1923.78	42.88	147127.542	69.05
3	12.04	0.192	397.63	8.86	4984.598	2.34
4	15.60	0.291	192.60	4.29	3804.408	1.79
5	18.65	0.380	172.51	3.84	4495.143	2.11
6	24.13	0.509	145.78	3.25	5121.374	2.40
7	26.40	0.452	1472.73	32.82	44288.732	20.79
7	30.00	0.461	4481.22	99.88	212840.022	99.90

This report has been created by IC Net
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Report date: 8/9/2018 10:42:37 AM
Printed by: wet

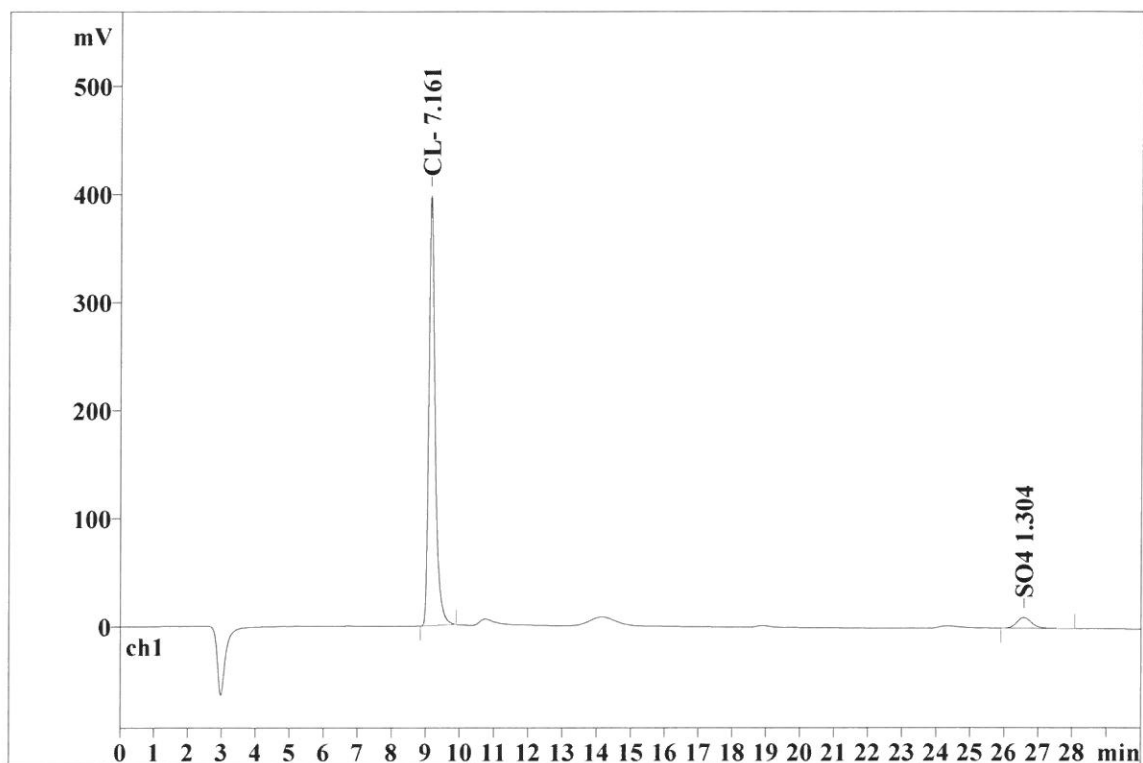
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Analysis from: 8/8/2018 2:47:41 PM
File: _2018-08-08_

Last save: 8/9/2018 10:42:30 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17971

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	9.16	0.182	397.75	97.55	5058.393	94.44
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	26.59	0.453	9.97	2.44	297.908	5.56
7	30.00	0.091	407.72	100.00	5356.301	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:42:50 AM
Printed by: wet

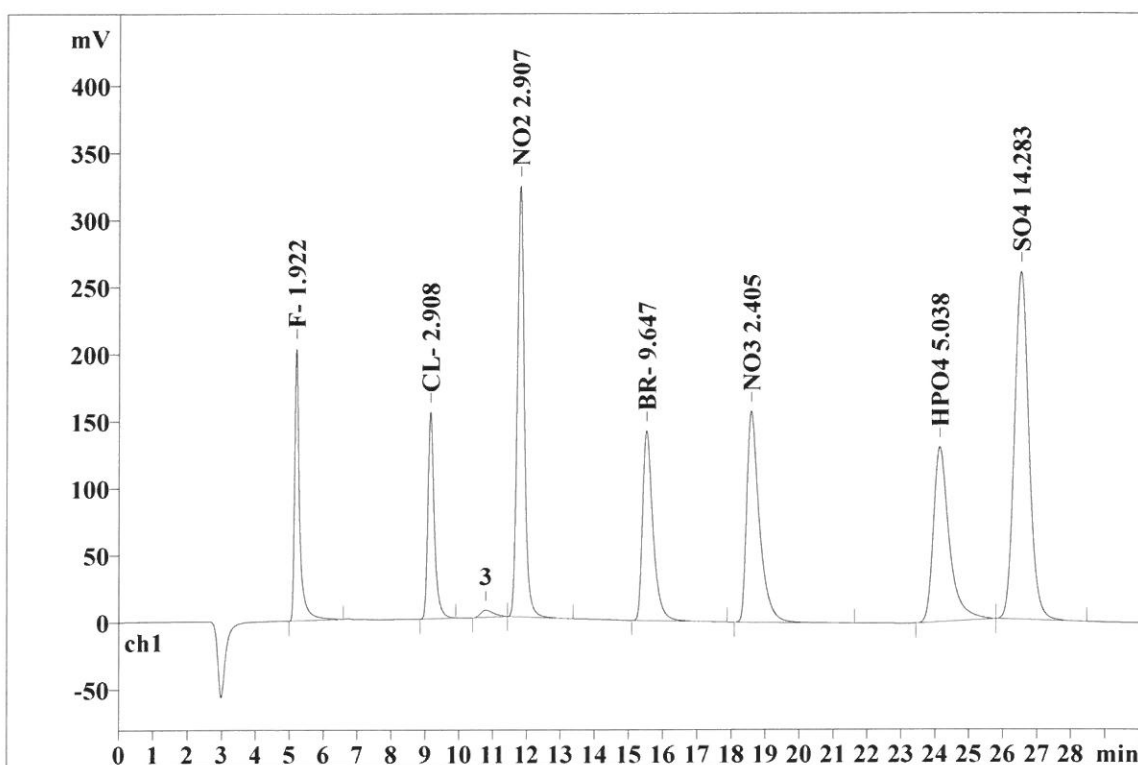
Ident: CCV
Analysis from: 8/8/2018 3:20:46 PM
File: _2018-08-08_

Last save: 8/8/2018 3:50:46 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17972

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.20	0.130	203.30	14.81	2066.288	7.39
2	9.15	0.187	154.22	11.23	2003.857	7.17
3	11.81	0.217	321.26	23.40	4740.878	16.96
4	15.52	0.308	141.58	10.31	2990.406	10.70
5	18.58	0.385	157.38	11.46	4142.974	14.82
6	24.13	0.465	130.40	9.50	4255.621	15.23
7	26.52	0.441	259.42	18.89	7605.783	27.21
7	30.00	0.305	1367.57	99.60	27805.806	99.49

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 10:43:04 AM
Printed by: wet

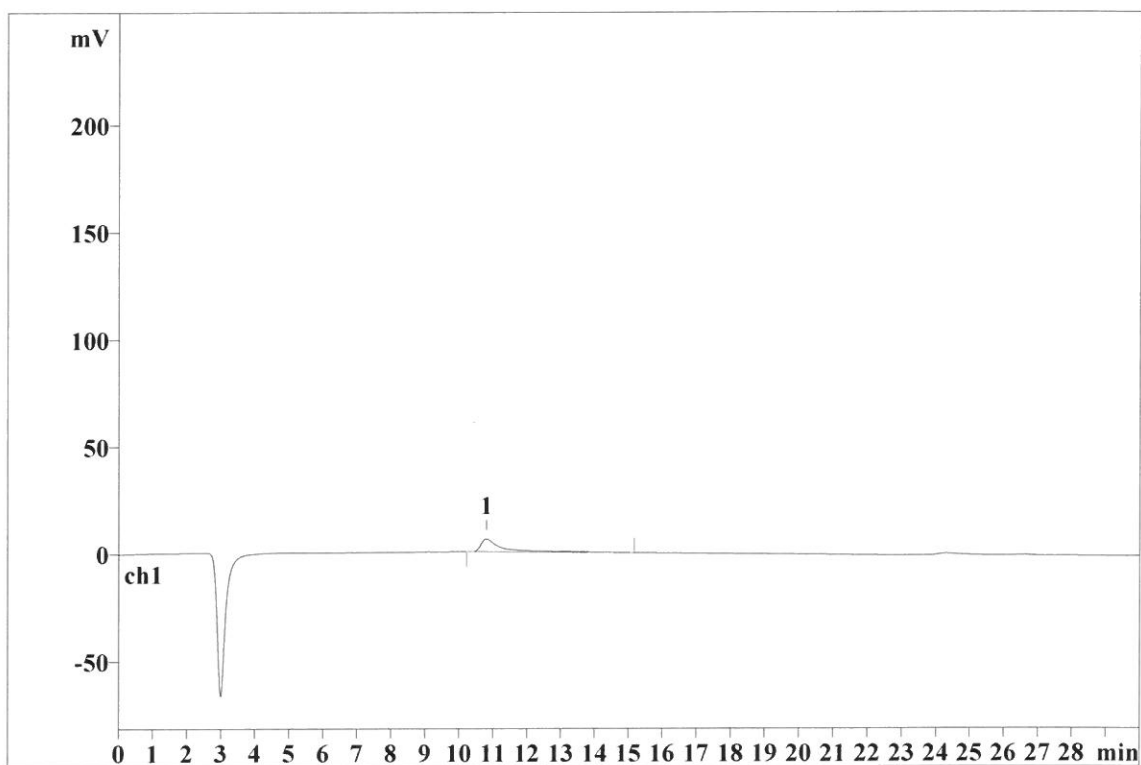
Ident: CCB
Analysis from: 8/8/2018 3:54:11 PM
File: _2018-08-08_

Last save: 8/8/2018 4:24:11 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17973

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 2:05:51 PM
Printed by: wet

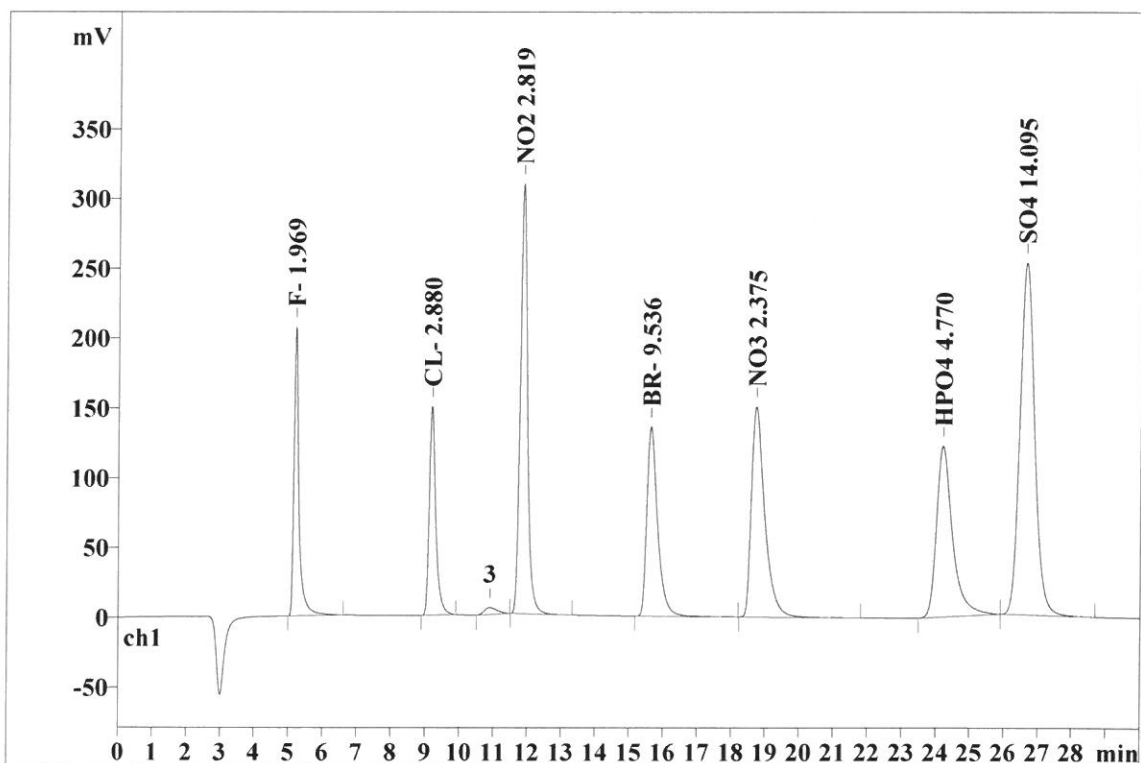
Ident: CCV
Analysis from: 8/9/2018 9:15:02 AM
File: _2018-08-09_

Last save: 8/9/2018 9:45:03 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17980

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.22	0.134	206.99	15.57	2120.284	7.73
2	9.19	0.190	149.60	11.25	1983.753	7.24
3	11.87	0.220	307.82	23.15	4588.914	16.74
4	15.64	0.318	135.51	10.19	2954.695	10.78
5	18.74	0.398	150.50	11.32	4089.514	14.92
6	24.20	0.471	122.33	9.20	4045.809	14.76
7	26.65	0.448	251.99	18.95	7499.573	27.36
7	30.00	0.311	1324.74	99.62	27282.541	99.52

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Report date: 8/9/2018 2:06:01 PM
Printed by: wet

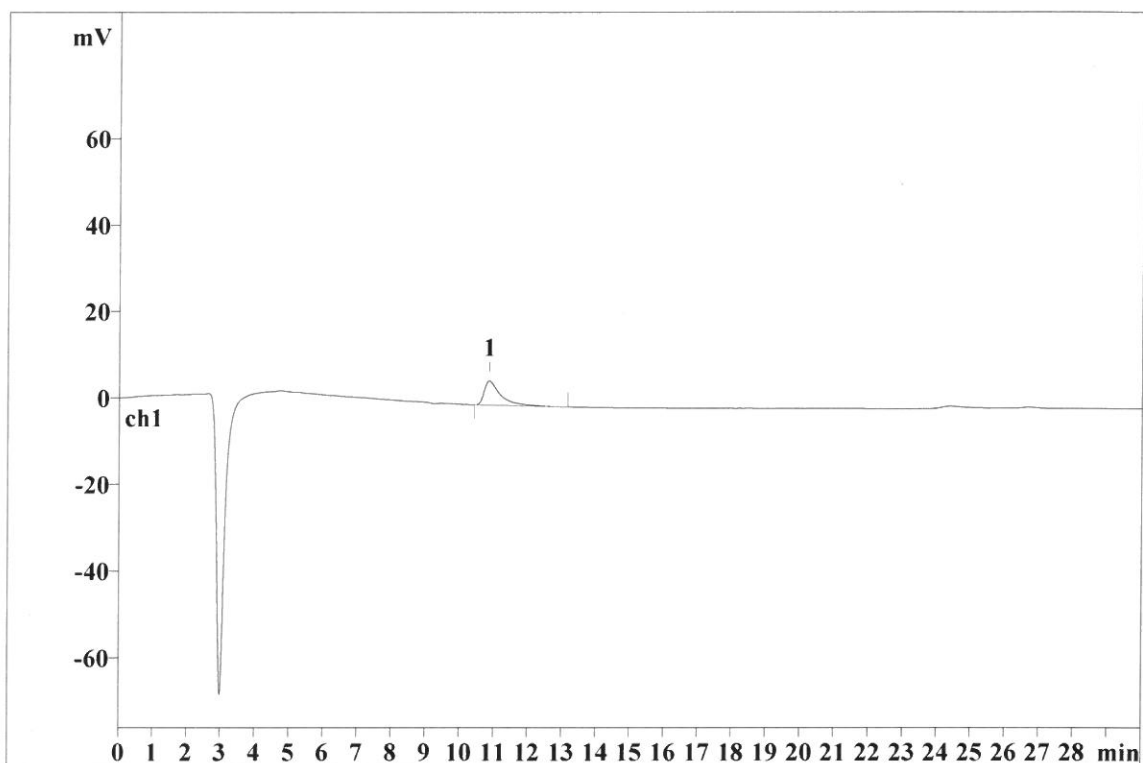
Ident: CCB
Analysis from: 8/9/2018 10:03:31 AM
File: _2018-08-09_

Last save: 8/9/2018 10:33:32 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17981

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
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Report date: 8/9/2018 2:06:16 PM
Printed by: wet

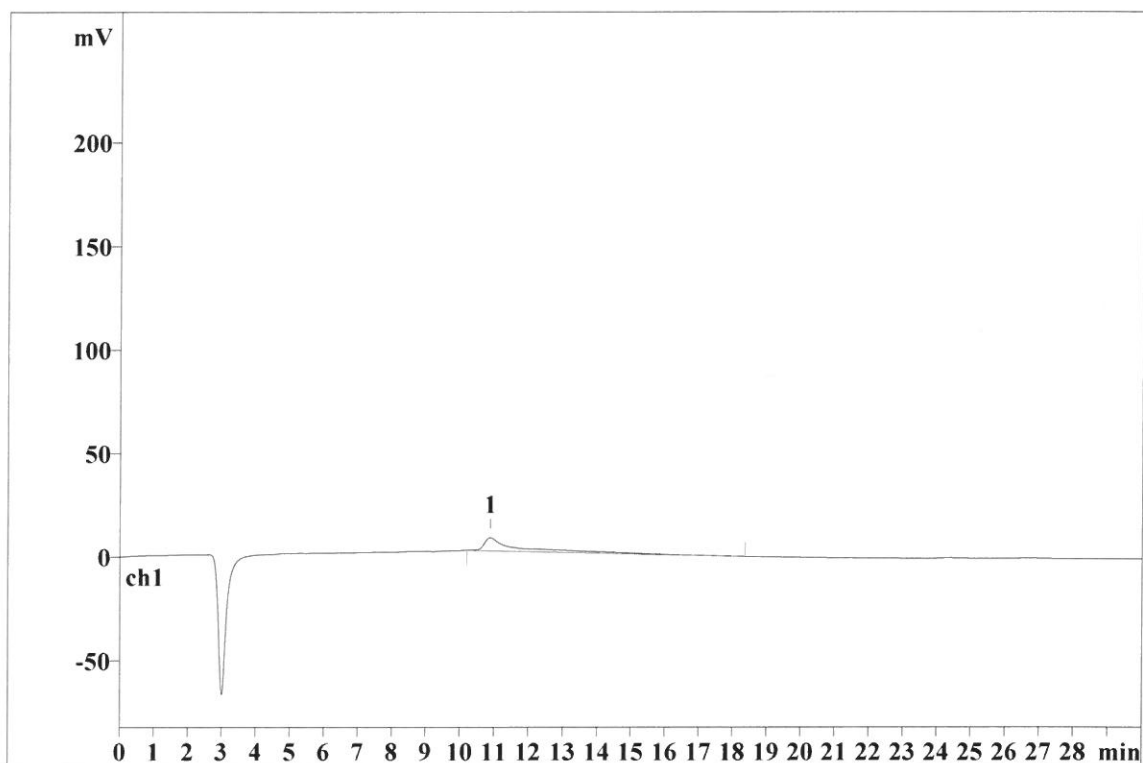
Ident: LB97169BLW2
Analysis from: 8/9/2018 10:36:31 AM
File: _2018-08-09_

Last save: 8/9/2018 11:06:31 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17982

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 2:06:28 PM
Printed by: wet

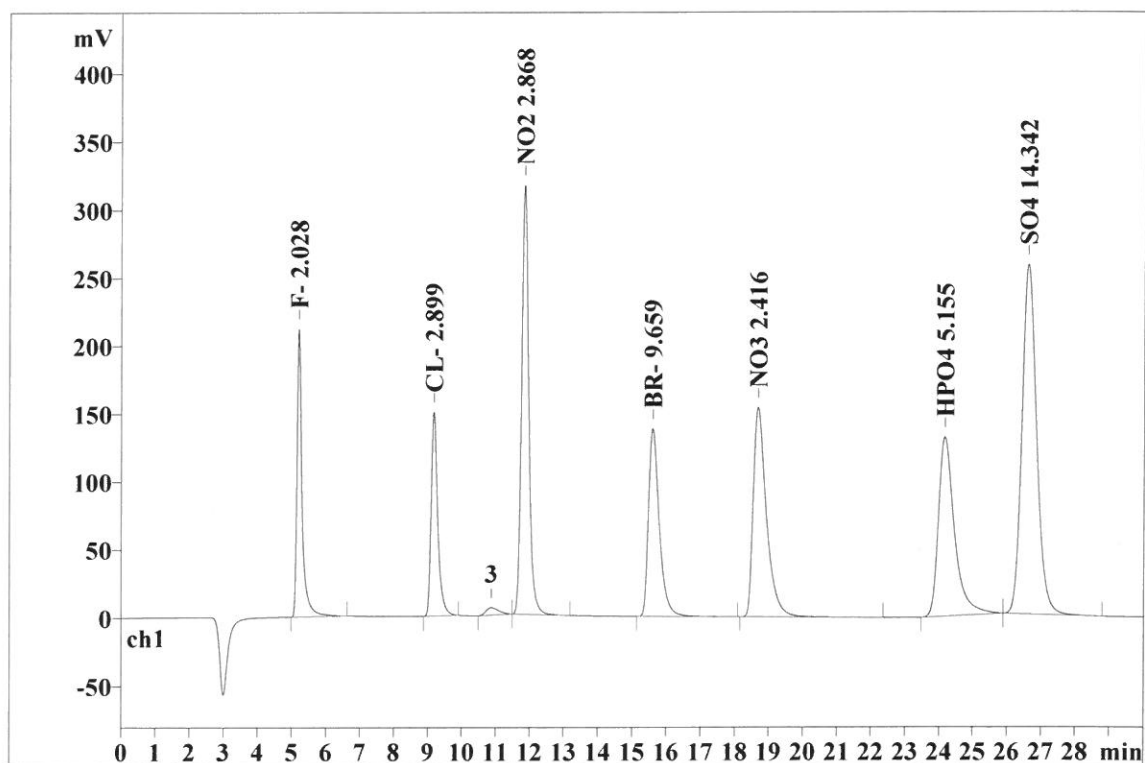
Ident: LB97169BSW2
Analysis from: 8/9/2018 11:09:29 AM
File: _2018-08-09_

Last save: 8/9/2018 11:39:29 AM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17983

Last save: 8/2/2018 3:50:5

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.21	0.135	212.19	15.54	2186.209	7.77
2	9.18	0.191	150.11	10.99	1997.339	7.10
3	11.86	0.219	315.93	23.14	4673.459	16.60
4	15.61	0.316	138.25	10.13	2994.183	10.64
5	18.69	0.395	154.11	11.29	4163.841	14.79
6	24.17	0.470	131.87	9.66	4347.392	15.45
7	26.64	0.447	257.30	18.85	7638.679	27.14
7	30.00	0.310	1359.76	99.59	28001.102	99.49

This report has been created by IC Net
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Report date: 8/9/2018 2:06:56 PM
Printed by: wet

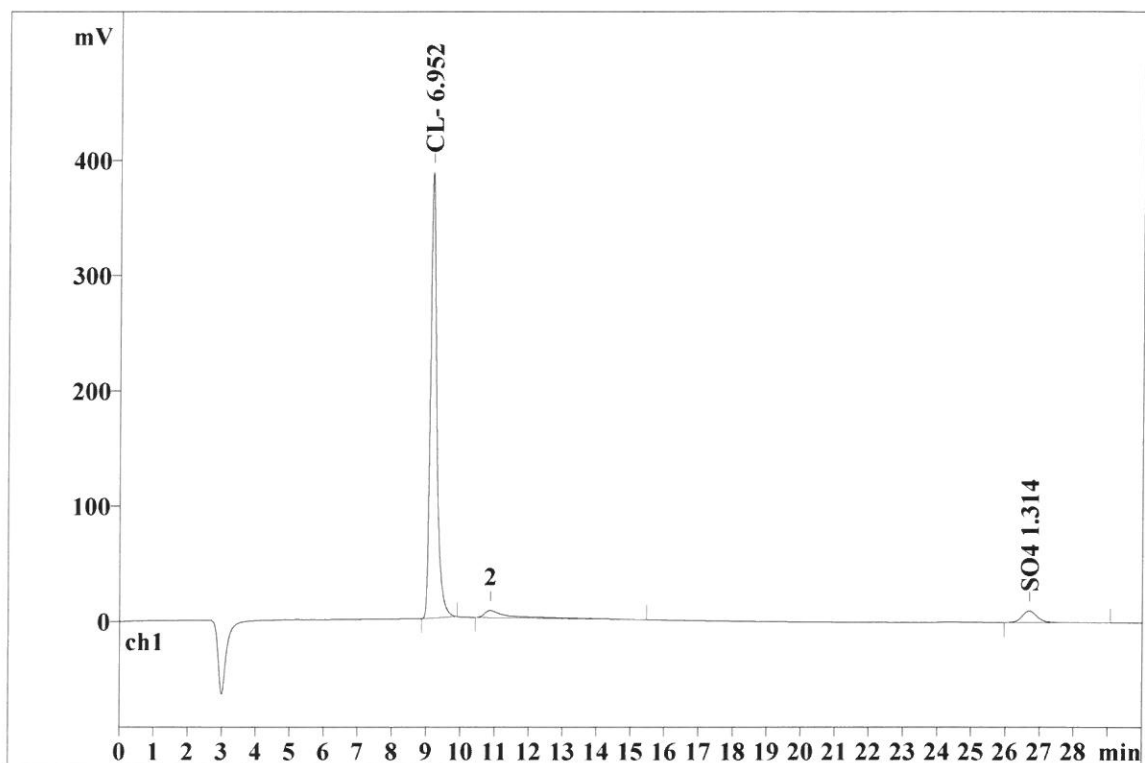
Ident: J4379-05DLX100
Analysis from: 8/9/2018 12:24:40 PM
File: _2018-08-09_

Last save: 8/9/2018 12:54:40 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17985

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.17	0.182	386.53	96.00	4908.282	88.56
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	26.70	0.459	9.94	2.47	303.456	5.48
7	30.00	0.091	396.47	98.47	5211.739	94.03

This report has been created by IC Net
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Report date: 8/9/2018 2:07:12 PM
Printed by: wet

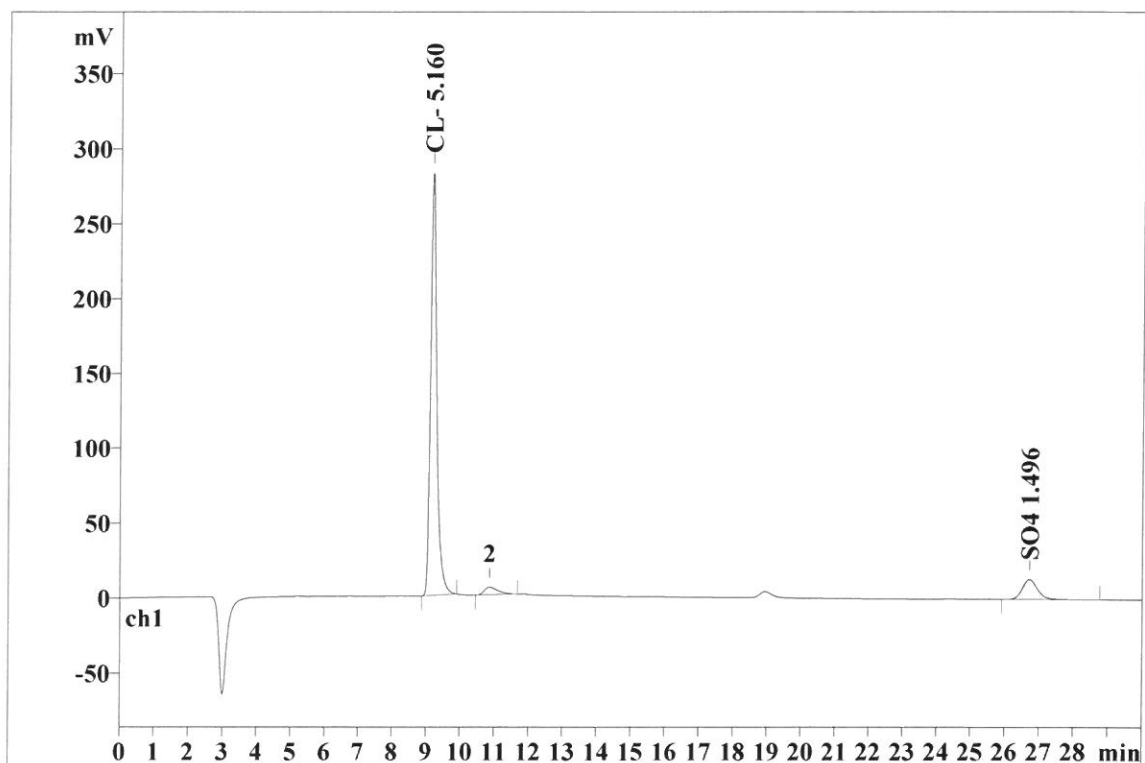
Ident: J4379-04DLX200
Analysis from: 8/9/2018 1:30:37 PM
File: _2018-08-09_

Last save: 8/9/2018 2:04:56 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17987

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
Vial number: 23
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	9.18	0.184	282.33	93.86	3620.921	86.78
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	26.73	0.459	13.33	4.43	406.337	9.74
7	30.00	0.092	295.66	98.29	4027.258	96.52

This report has been created by IC Net
METROHM LTD

Report date: 8/9/2018 2:34:38 PM
Printed by: wet

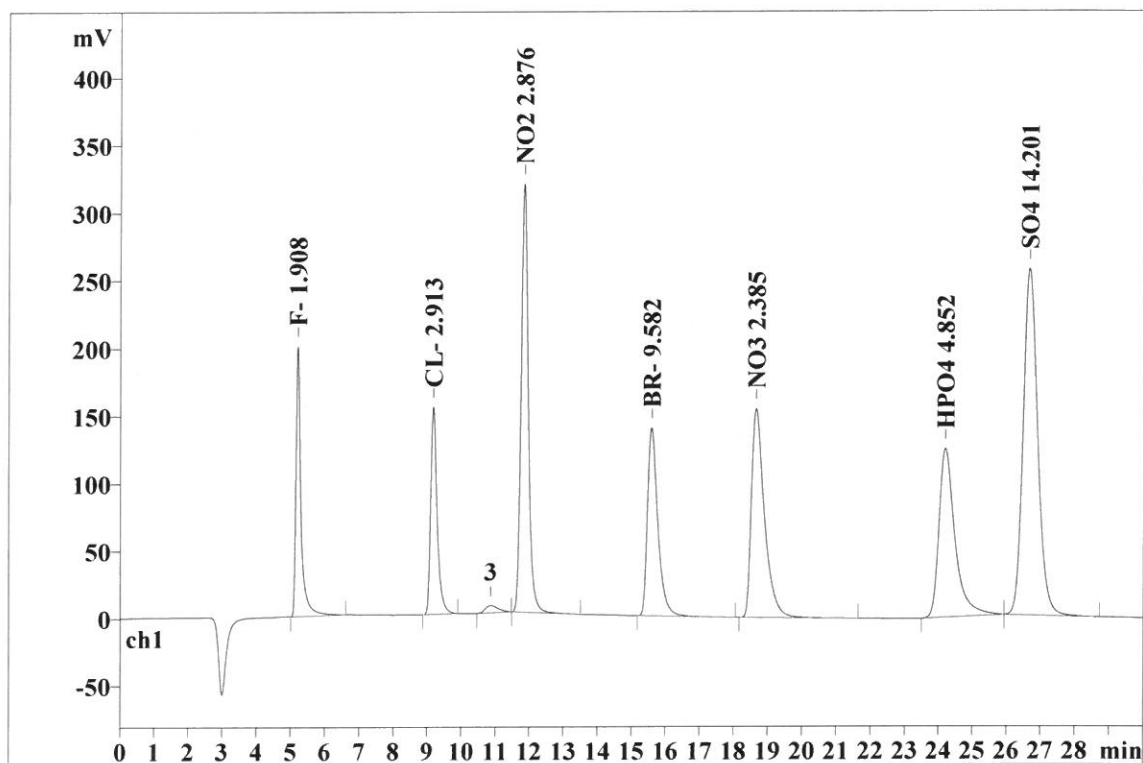
Ident: CCV
Analysis from: 8/9/2018 2:03:43 PM
File: _2018-08-09_

Last save: 8/9/2018 2:33:44 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17988

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	5.21	0.132	200.38	14.82	2050.549	7.42
2	9.18	0.189	153.76	11.37	2007.232	7.26
3	11.85	0.219	317.06	23.44	4687.519	16.96
4	15.59	0.312	139.60	10.32	2969.662	10.75
5	18.67	0.390	154.96	11.46	4108.500	14.87
6	24.20	0.468	124.93	9.24	4110.333	14.87
7	26.68	0.445	256.31	18.95	7559.460	27.35
7	30.00	0.308	1347.00	99.60	27493.256	99.49

This report has been created by IC Net
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Report date: 8/9/2018 3:21:20 PM
Printed by: wet

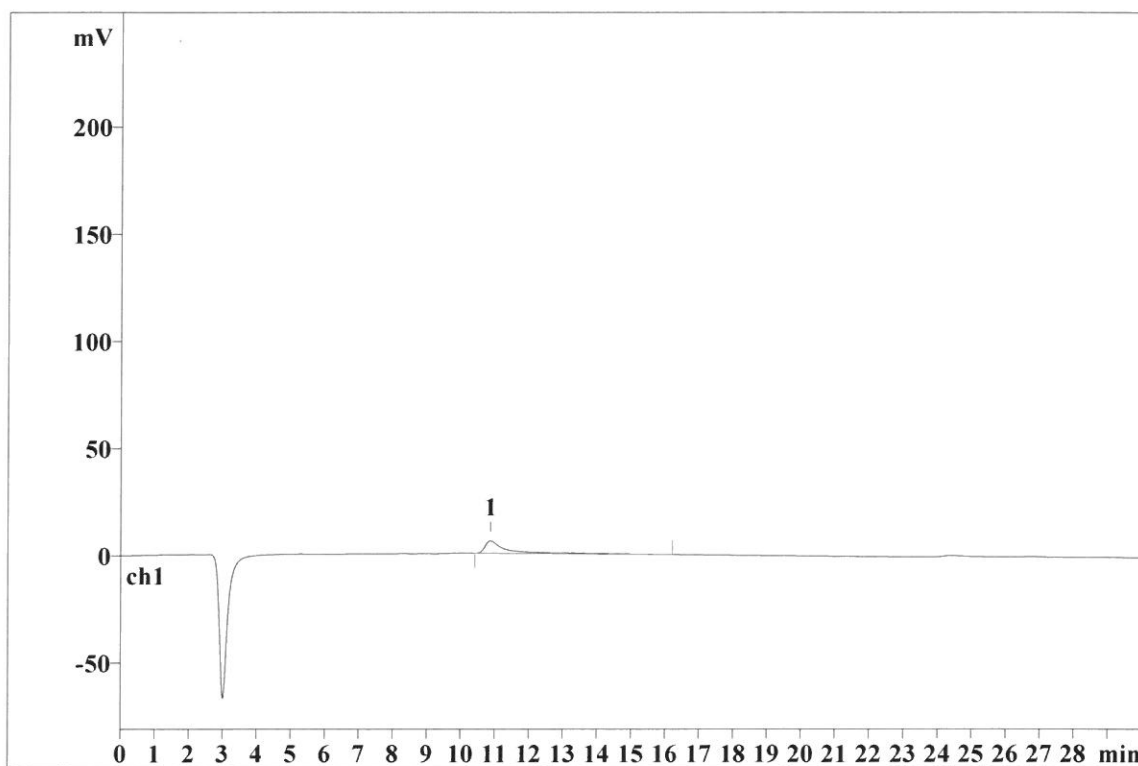
Ident: CCB
Analysis from: 8/9/2018 2:36:42 PM
File: _2018-08-09_

Last save: 8/9/2018 3:06:42 PM

Method: AnionsIC2-073118.mtw
Run operator: wet
Analysis number: 17989

Last save: 8/2/2018 3:50:5

SAMPLE:
: AK/AS
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	30.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
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