

Clear table

TC-2 300.0
12-11-18 AR

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	_2018-11-21_	11/21/18 12:21		AK/AP
STD2	0.1160	0.2340	0.2690	0.7630	0.1950	-0.2570	1.3480	_2018-11-21_	11/21/18 12:53		AK/AP
STD3	0.4130	0.6510	0.6490	2.1360	0.5340	1.1120	3.2660	_2018-11-21_	11/21/18 13:25		AK/AP
STD4	0.7830	1.1980	1.1900	4.0000	0.9990	2.3700	5.9490	_2018-11-21_	11/21/18 13:57		AK/AP
STD5	1.9130	2.8830	2.8800	9.6690	2.4130	5.1990	14.2850	_2018-11-21_	11/21/18 14:29		AK/AP
STD6	4.0580	5.9290	5.9310	19.8340	4.9600	9.8360	29.6560	_2018-11-21_	11/21/18 15:01		AK/AP
STD7	5.0280	7.6500	7.6530	25.4500	6.3630	12.3870	38.3060	_2018-11-21_	11/21/18 15:33		AK/AP
ICV	1.9830	2.9890	2.9890	10.0090	2.5010	5.3430	14.7960	_2018-11-21_	11/21/18 16:05		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-11-21_	11/21/18 16:37		AK/AP
CCV	1.9550	2.8790	2.8280	9.5530	2.3990	4.6370	13.5030	_2018-12-07_	12/7/18 8:24		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-07_	12/7/18 8:57		AK/AP
LB99696BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-07_	12/7/18 9:29		AK/AP
LB99696BSW	2.0020	2.8460	2.8120	9.4790	2.3710	5.0640	13.3600	_2018-12-07_	12/7/18 10:02		AK/AP
J6214-55	0.4670	184.8190	0.0000	0.8600	0.6870	0.6940	60.8110	_2018-12-07_	12/7/18 16:55		AK/AP
J6293-01	0.3400	67.0750	0.0000	0.0000	0.0000	0.0000	4.2150	_2018-12-07_	12/7/18 17:26		AK/AP
CCV	2.0240	2.8900	2.8620	9.6410	2.4130	4.9860	13.9090	_2018-12-07_	12/7/18 17:58		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-07_	12/7/18 18:30		AK/AP
CCV	2.2690	2.8630	2.8400	9.5550	2.3860	4.1930	13.4770	_2018-12-08_	12/8/18 11:55		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-08_	12/8/18 12:26		AK/AP
LB99696BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-08_	12/8/18 12:58		AK/AP
LB99696BSW2	2.0480	2.9250	2.8490	9.5940	2.3970	4.4000	13.5680	_2018-12-08_	12/8/18 13:29		AK/AP
J6293-01DUP	0.3370	70.2560	0.0000	0.0000	0.0000	0.0000	4.3550	_2018-12-08_	12/8/18 15:08		AK/AP
J6293-01MS	2.6430	65.9770	2.8350	9.8650	2.4610	6.3840	17.3100	_2018-12-08_	12/8/18 15:39		AK/AP
J6293-01MSD	2.4340	65.6720	2.7240	9.3250	2.3230	6.0540	16.5100	_2018-12-08_	12/8/18 16:11		AK/AP
CCV	2.0620	2.9390	2.9060	9.7870	2.4470	4.5720	14.0270	_2018-12-08_	12/8/18 17:45		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-08_	12/8/18 18:17		AK/AP

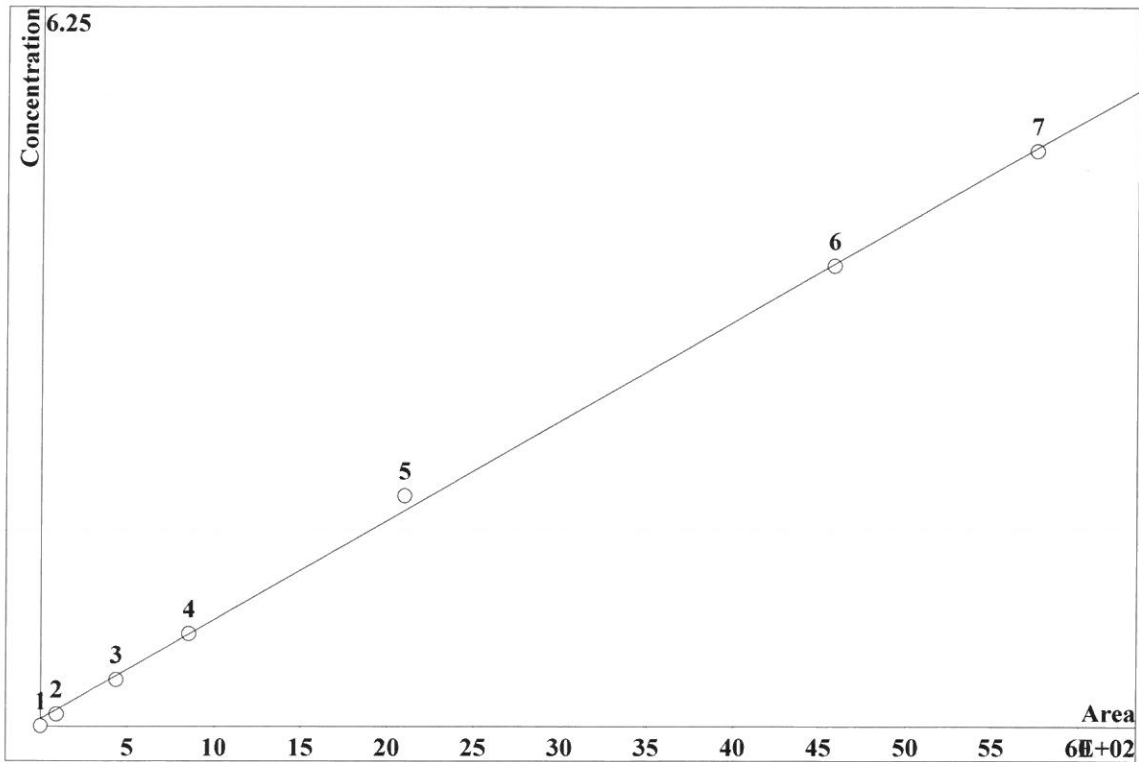
CALIBRATION OF COMPONENT F-

IC-2 Cal

11-21-2018

AK

Method: AnionsIC2-112118.mtw
Equation: $Q = 0.0172617 \cdot A + 1.24036$
RSD: 3.501 %
Correlation coefficient: 0.999500

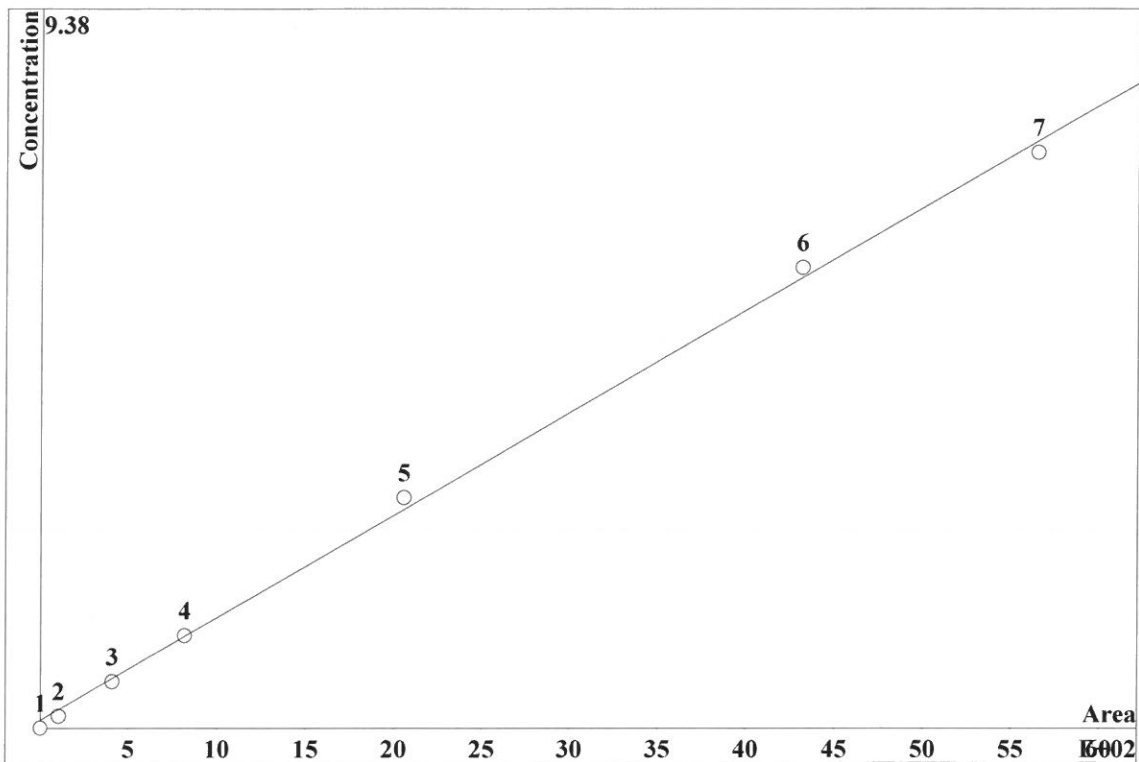


K3 = 0 K2 = 0 K1 = 0.0172617 K0 = 1.24036
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.382	93.42	0.1	20	5.166		
3	26.74	436.1	0.4	20	5.166		
4	52.11	854.4	0.8	20	5.166		
5	134.6	2098	2	20	5.166		
6	289.7	4585	4	20	5.166		
7	361.3	5753	5	20	5.166		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-112118.mtw
 Equation: $Q = 0.0267331 \cdot A + 1.99098$
 RSD: 4.388 %
 Correlation coefficient: 0.999214

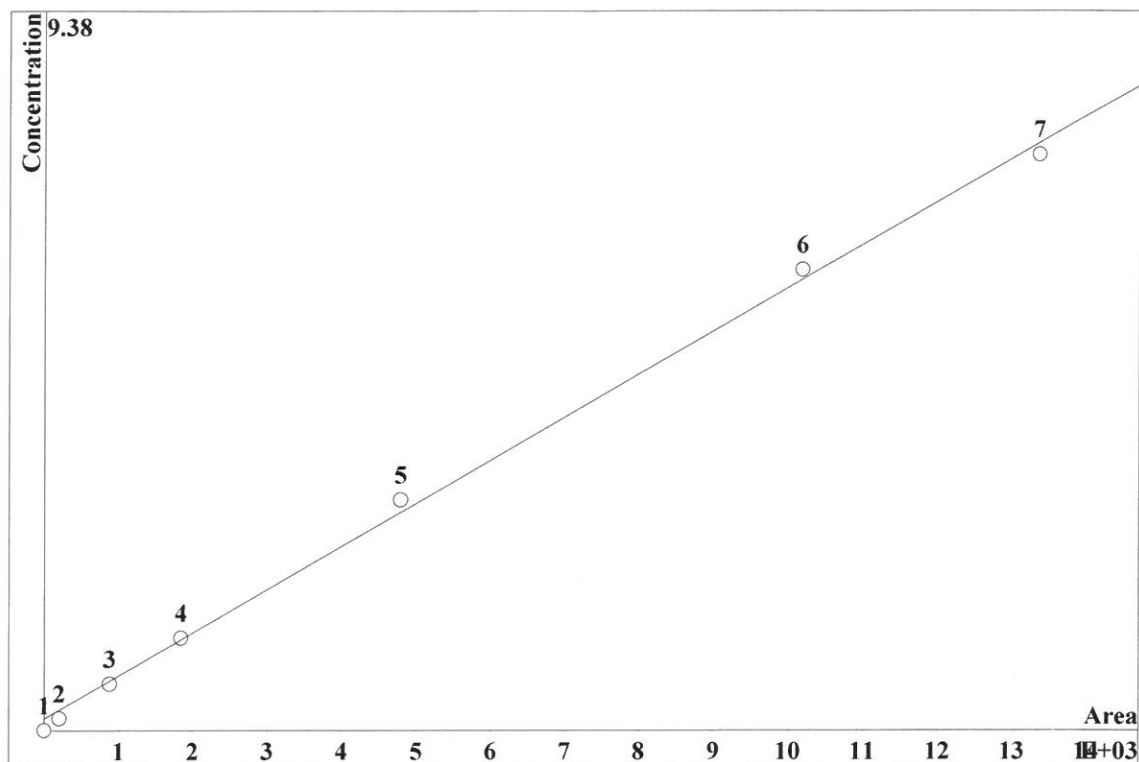


K3 = 0 K2 = 0 K1 = 0.0267331 K0 = 1.99098
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.262	105.2	0.15	20	9.024		
3	27.11	409.3	0.6	20	9.024		
4	54.92	820	1.2	20	9.024		
5	141.8	2055	3	20	9.024		
6	296.4	4318	6	20	9.024		
7	394.7	5649	7.5	20	9.024		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-112118.mtw
 Equation: $Q = 0.0112308 \cdot A + 2.9632$
 RSD: 4.619 %
 Correlation coefficient: 0.999129



K3 = 0 K2 = 0 K1 = 0.0112308 K0 = 2.9632

Base: Area

Ref.channel: ch1

ISTD:

Formula: Linear

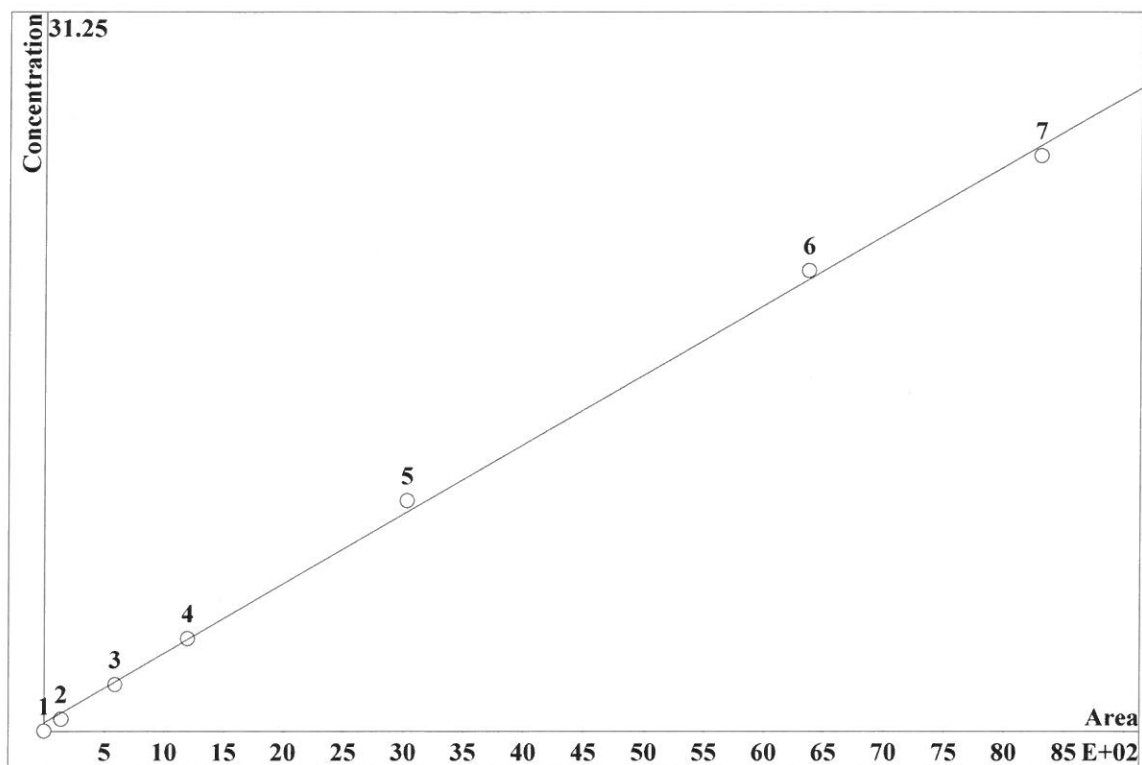
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	12.53	207.9	0.15	20			11.64
3	52.62	877.6	0.6	20			11.64
4	110.5	1836	1.2	20			11.64
5	289.7	4791	3	20			11.64
6	619	1.02e+04	6	20			11.64
7	809.2	1.336e+04	7.5	20			11.64

1.□

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-112118.mtw
 Equation: $Q = 0.0604957 \cdot A + 7.12848$
 RSD: 4.004 %
 Correlation coefficient: 0.999346

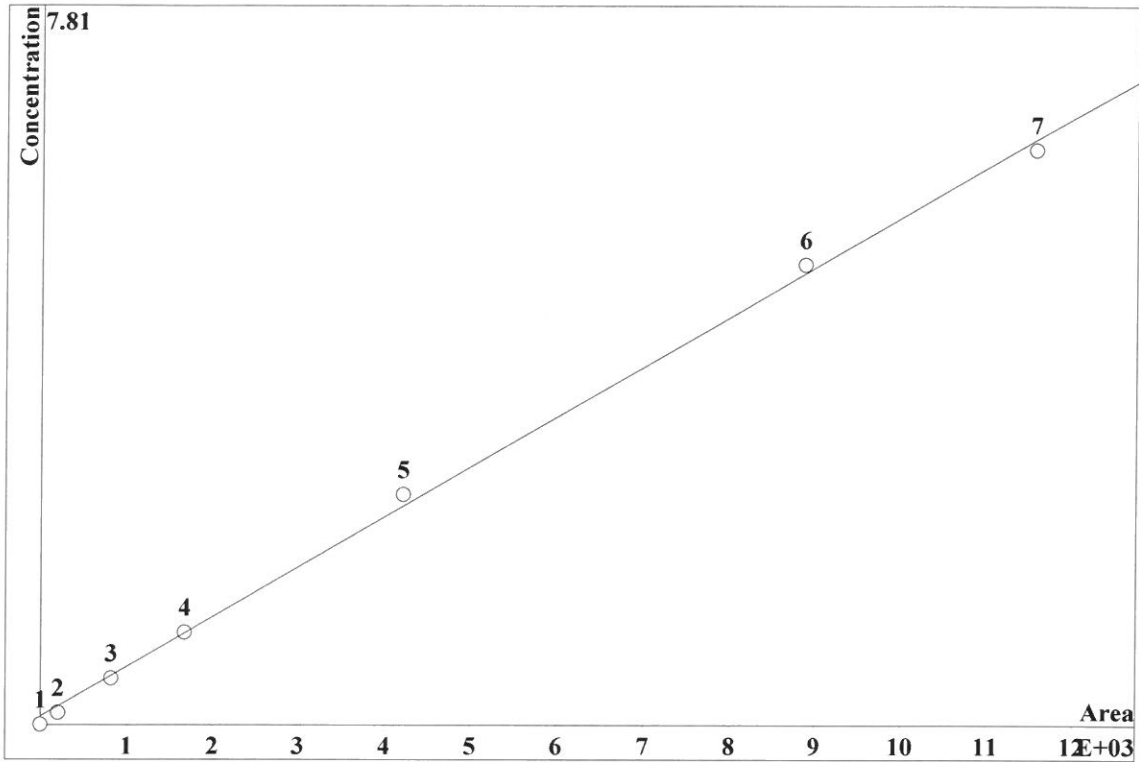


K3 = 0 K2 = 0 K1 = 0.0604957 K0 = 7.12848
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.781	142.3	0.5	20	15.43		
3	23.63	587.4	2	20	15.43		
4	48.38	1199	4	20	15.43		
5	122	3029	10	20	15.43		
6	250.8	6371	20	20	15.43		
7	327.7	8296	25	20	15.43		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-112118.mtw
 Equation: $Q = 0.0108488 \cdot A + 1.78151$
 RSD: 4.081 %
 Correlation coefficient: 0.999320

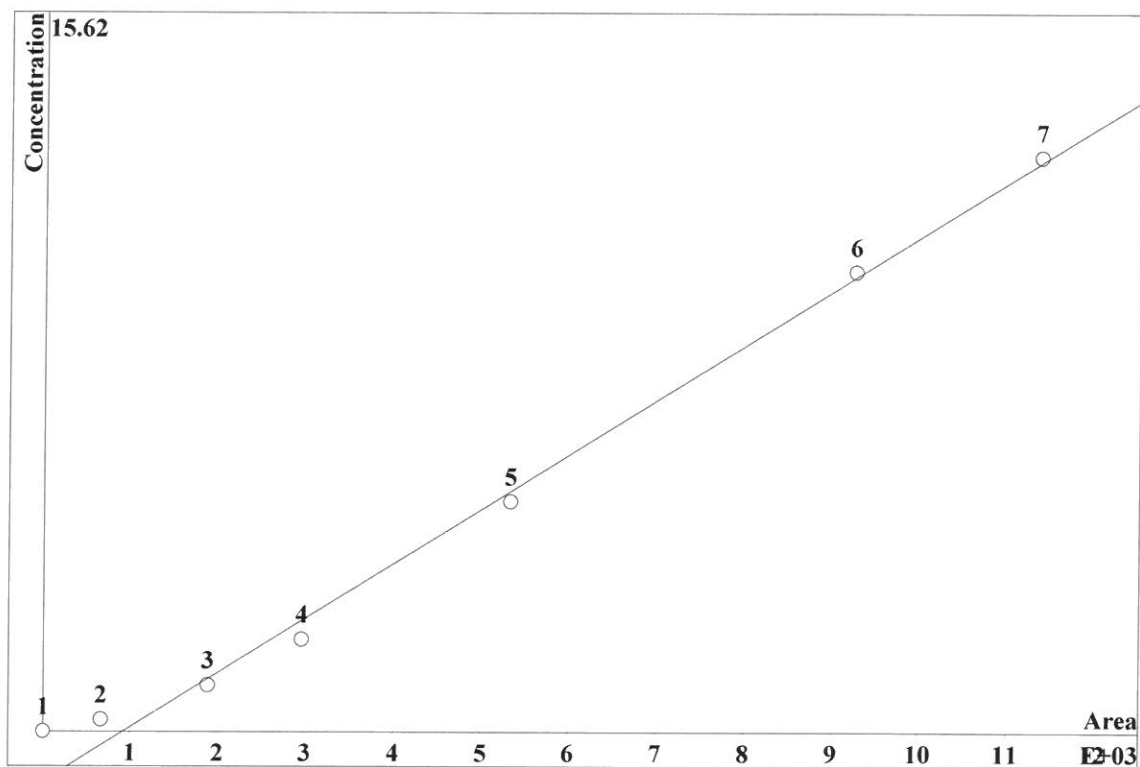


K3 = 0 K2 = 0 K1 = 0.0108488 K0 = 1.78151
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.995	206	0.125	20	18.5		
3	27.25	818.4	0.5	20	18.5		
4	54.84	1669	1	20	18.5		
5	133.8	4215	2.5	20	18.5		
6	266	8883	5	20	18.5		
7	342	1.157e+04	6.25	20	18.5		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-112118.mtw
 Equation: $Q = 0.0236919 \cdot A - 21.8134$
 RSD: 7.399 %
 Correlation coefficient: 0.997764

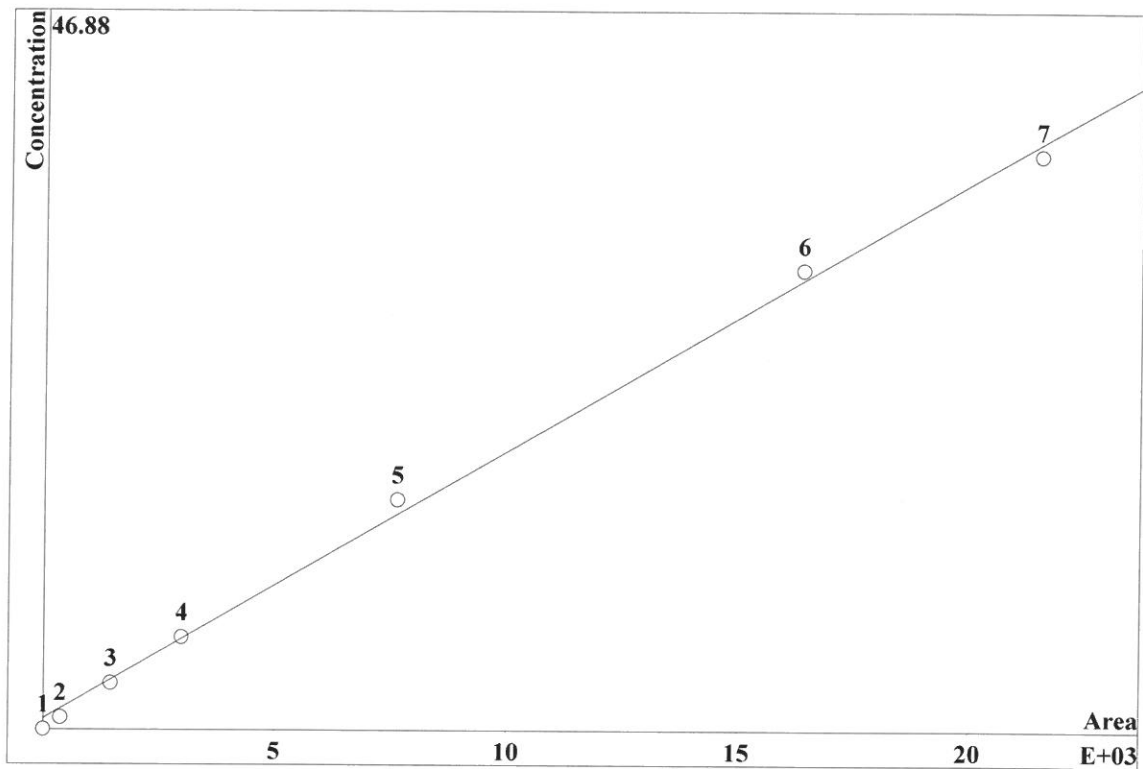


K3 = 0 K2 = 0 K1 = 0.0236919 K0 = -21.8134
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	14.79	662.7	0.25	20	23.19		
3	43.87	1886	1	20	23.19		
4	71.49	2959	2	20	23.19		
5	135.7	5329	5	20	23.19		
6	242.6	9269	10	20	23.19		
7	301.5	1.138e+04	12.5	20	23.19		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-112118.mtw
 Equation: $Q = 0.0349521 \cdot A + 14.0847$
 RSD: 5.019 %
 Correlation coefficient: 0.998971



K3 = 0 K2 = 0 K1 = 0.0349521 K0 = 14.0847
 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	11.29	377.9	0.75	20	25.22		
3	43.34	1453	3	20	25.22		
4	89.07	2980	6	20	25.22		
5	228.8	7645	15	20	25.22		
6	487.2	1.64e+04	30	20	25.22		
7	638.9	2.152e+04	37.5	20	25.22		

Report date: 12/3/2018 11:34:54 AM
Printed by: wet

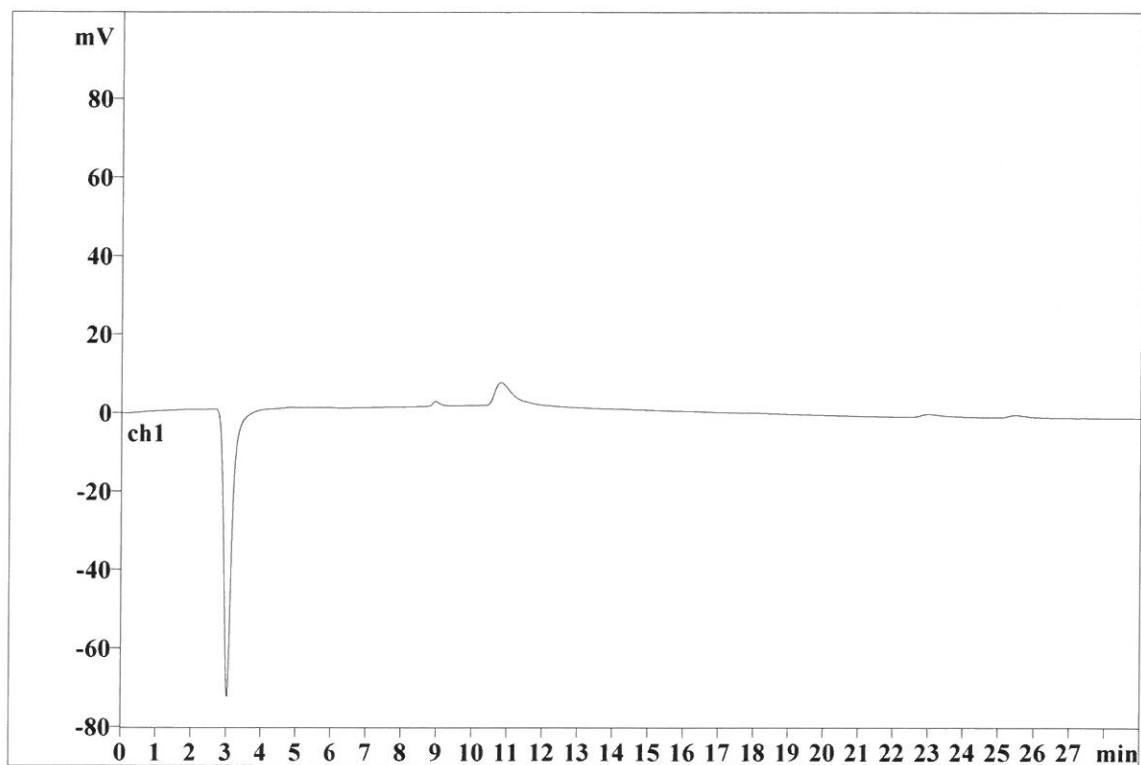
Ident: STD1
Analysis from: 11/21/2018 12:21:23 PM
File: _2018-11-21_

Last save: 11/21/2018 12:50:23 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18873

Last save: 11/21/2018 11:1

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: 12/3/2018 11:35:05 AM
Printed by: wet

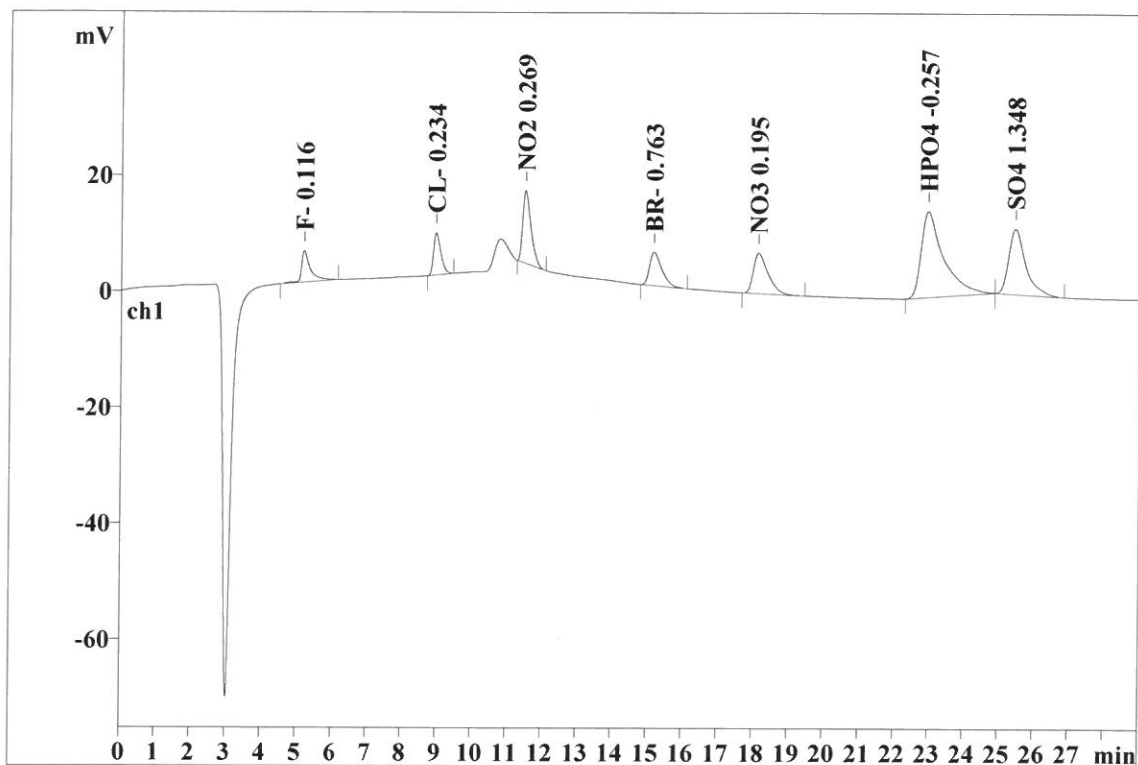
Ident: STD2
Analysis from: 11/21/2018 12:53:24 PM
File: _2018-11-21_

Last save: 11/21/2018 1:22:24 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18874

Last save: 11/21/2018 12:5

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	5.19	0.216	5.38	8.41	93.419	5.20
2	8.96	0.221	7.26	11.34	105.166	5.86
3	11.52	0.252	12.53	19.57	207.851	11.58
4	15.17	0.372	5.78	9.03	142.294	7.93
5	18.14	0.445	6.99	10.92	206.034	11.48
6	22.95	0.600	14.79	23.10	662.669	36.91
7	25.46	0.475	11.29	17.63	377.891	21.05
7	29.00	0.369	64.02	99.99	1795.324	100.00

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Report date: 12/3/2018 11:35:13 AM
Printed by: wet

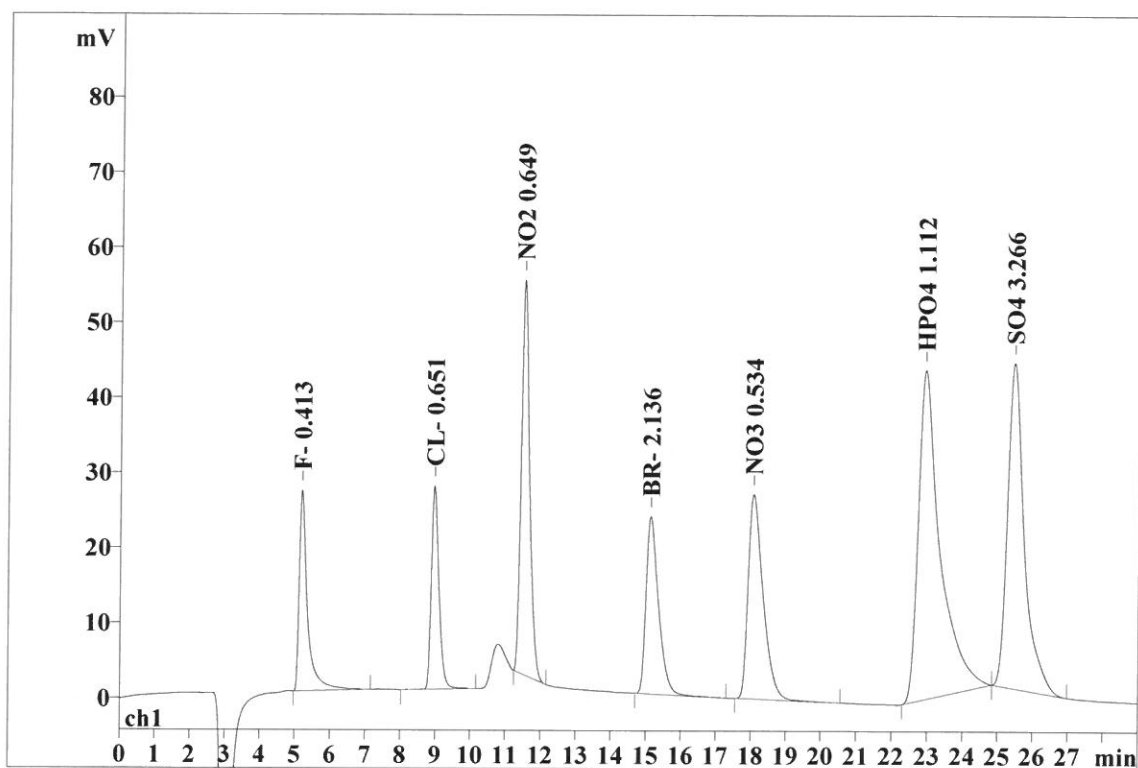
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Analysis from: 11/21/2018 1:25:23 PM
File: _2018-11-21_

Last save: 11/21/2018 1:54:23 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18875

Last save: 11/21/2018 1:22

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	5.19	0.211	26.74	10.93	436.074	6.74
2	8.96	0.224	27.11	11.09	409.266	6.33
3	11.51	0.250	52.62	21.51	877.640	13.57
4	15.13	0.374	23.63	9.66	587.443	9.08
5	18.07	0.455	27.25	11.14	818.366	12.65
6	22.92	0.570	43.87	17.94	1885.627	29.16
7	25.46	0.473	43.34	17.72	1452.976	22.47
7	29.00	0.365	244.56	100.00	6467.391	100.00

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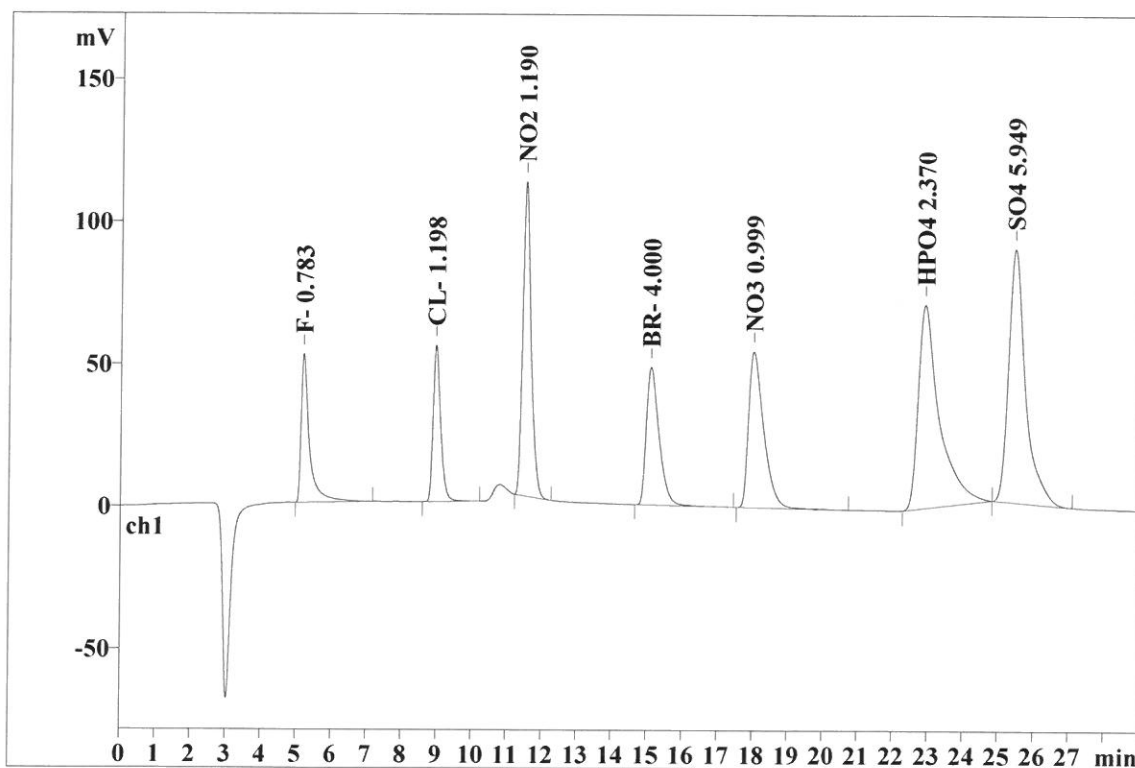
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Analysis from: 11/21/2018 1:57:21 PM
File: _2018-11-21_

Last save: 11/21/2018 2:26:22 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18876

Last save: 11/21/2018 1:54

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.20	0.209	52.11	10.83	854.361	6.94
2	8.96	0.223	54.92	11.41	820.007	6.66
3	11.51	0.247	110.52	22.96	1836.338	14.91
4	15.09	0.373	48.38	10.05	1199.186	9.73
5	18.01	0.462	54.84	11.39	1669.266	13.55
6	22.90	0.545	71.48	14.85	2958.733	24.02
7	25.45	0.470	89.07	18.50	2980.492	24.20
7	29.00	0.361	481.33	100.00	12318.385	100.00

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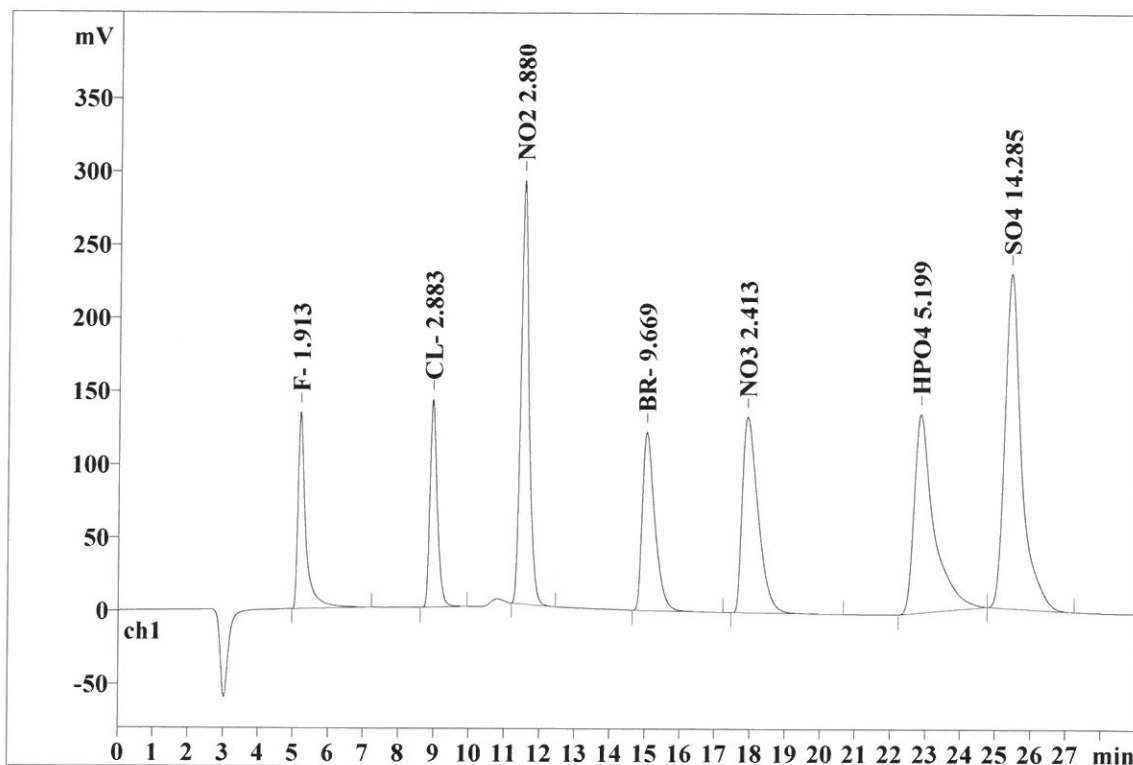
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Analysis from: 11/21/2018 2:29:21 PM
File: _2018-11-21_

Last save: 11/21/2018 2:58:21 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18877

Last save: 11/21/2018 2:26

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	5.19	0.201	134.65	11.35	2098.005	7.19
2	8.95	0.216	141.76	11.95	2055.126	7.05
3	11.51	0.243	289.67	24.42	4791.024	16.43
4	15.03	0.375	121.97	10.28	3029.272	10.39
5	17.90	0.484	133.85	11.28	4215.321	14.45
6	22.83	0.519	135.65	11.43	5328.964	18.27
7	25.41	0.467	228.80	19.29	7644.929	26.21
7	29.00	0.358	1186.34	100.00	29162.641	100.00

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Report date: 12/3/2018 11:35:42 AM
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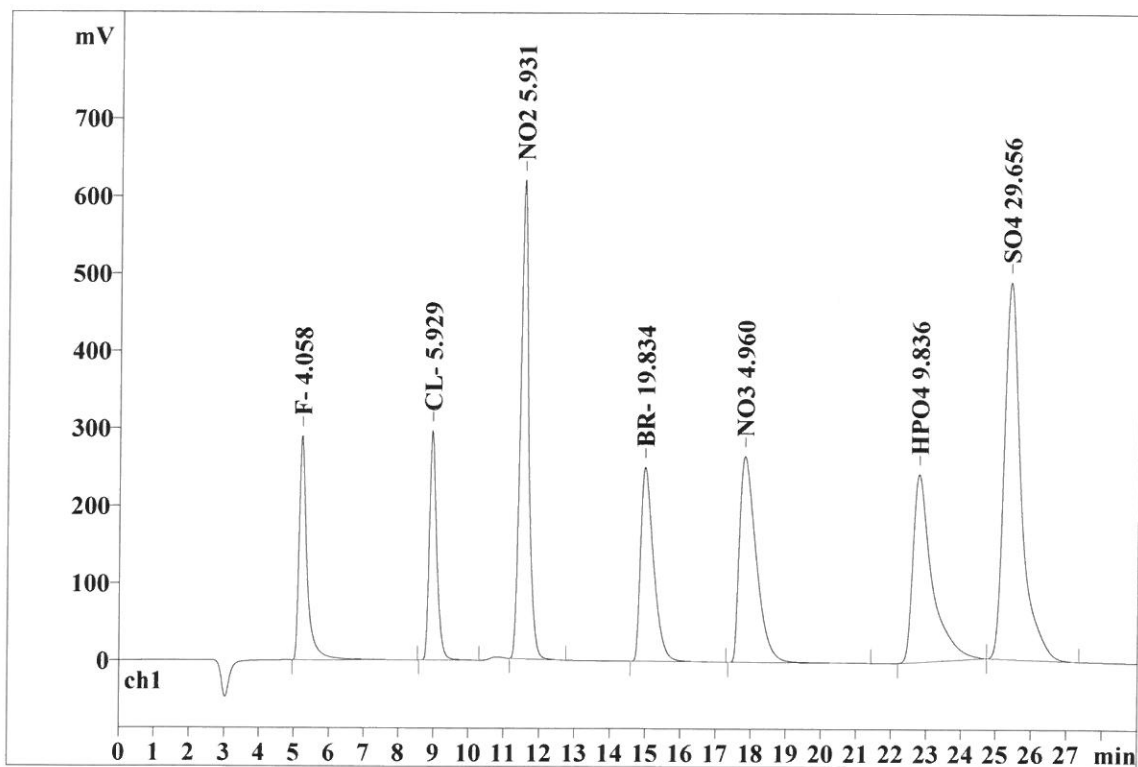
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Analysis from: 11/21/2018 3:01:20 PM
File: _2018-11-21_

Last save: 11/21/2018 3:30:20 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18878

Last save: 11/21/2018 2:58

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	5.21	0.211	289.71	11.82	4585.018	7.64
2	8.94	0.215	296.40	12.09	4318.117	7.19
3	11.53	0.239	619.00	25.25	10195.803	16.99
4	14.97	0.384	250.79	10.23	6370.718	10.61
5	17.81	0.517	266.03	10.85	8882.953	14.80
6	22.78	0.511	242.62	9.90	9268.791	15.44
7	25.38	0.471	487.19	19.87	16396.014	27.32
7	29.00	0.364	2451.75	100.00	60017.415	100.00

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Report date: 12/3/2018 11:35:52 AM
Printed by: wet

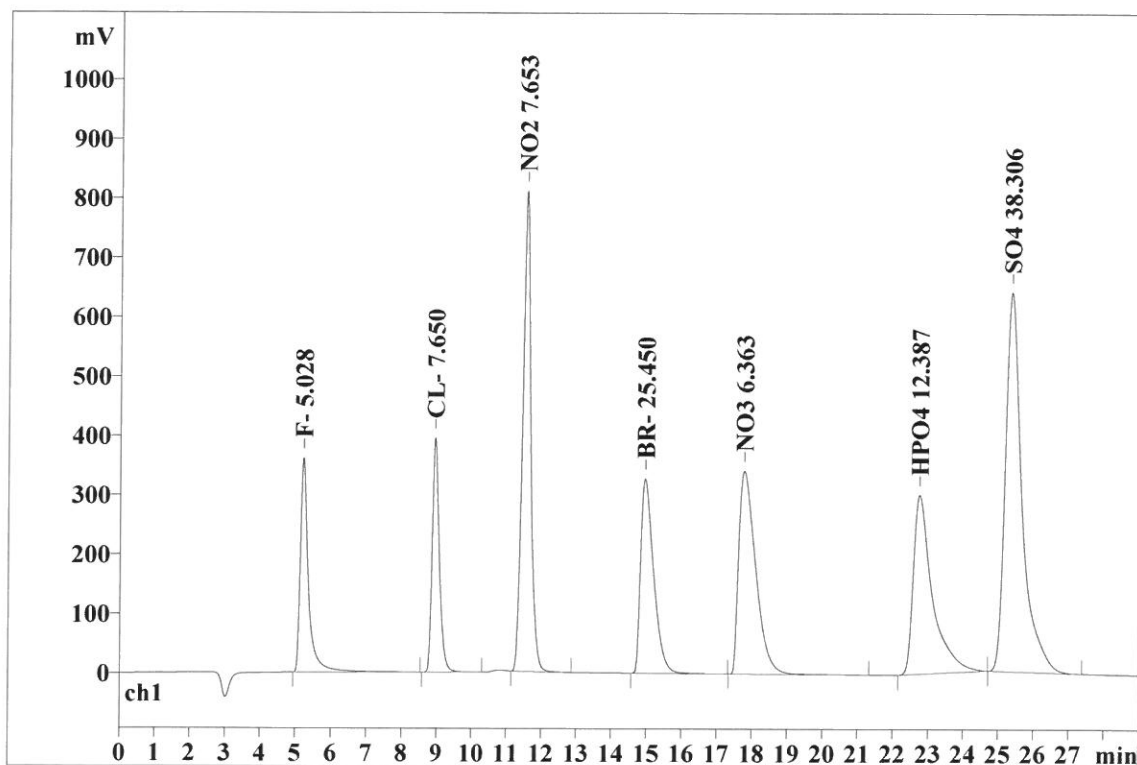
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Analysis from: 11/21/2018 3:33:18 PM
File: _2018-11-21_

Last save: 11/21/2018 4:02:18 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18879

Last save: 11/21/2018 3:30

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	5.21	0.210	361.26	11.38	5753.225	7.42
2	8.94	0.211	394.71	12.43	5648.564	7.29
3	11.54	0.241	809.19	25.48	13364.214	17.24
4	14.95	0.384	327.72	10.32	8296.098	10.70
5	17.76	0.525	342.03	10.77	11566.819	14.92
6	22.74	0.509	301.49	9.49	11377.687	14.68
7	25.35	0.473	638.90	20.12	21516.433	27.75
7	29.00	0.365	3175.30	100.00	77523.040	100.00

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Report date: 12/3/2018 11:36:03 AM
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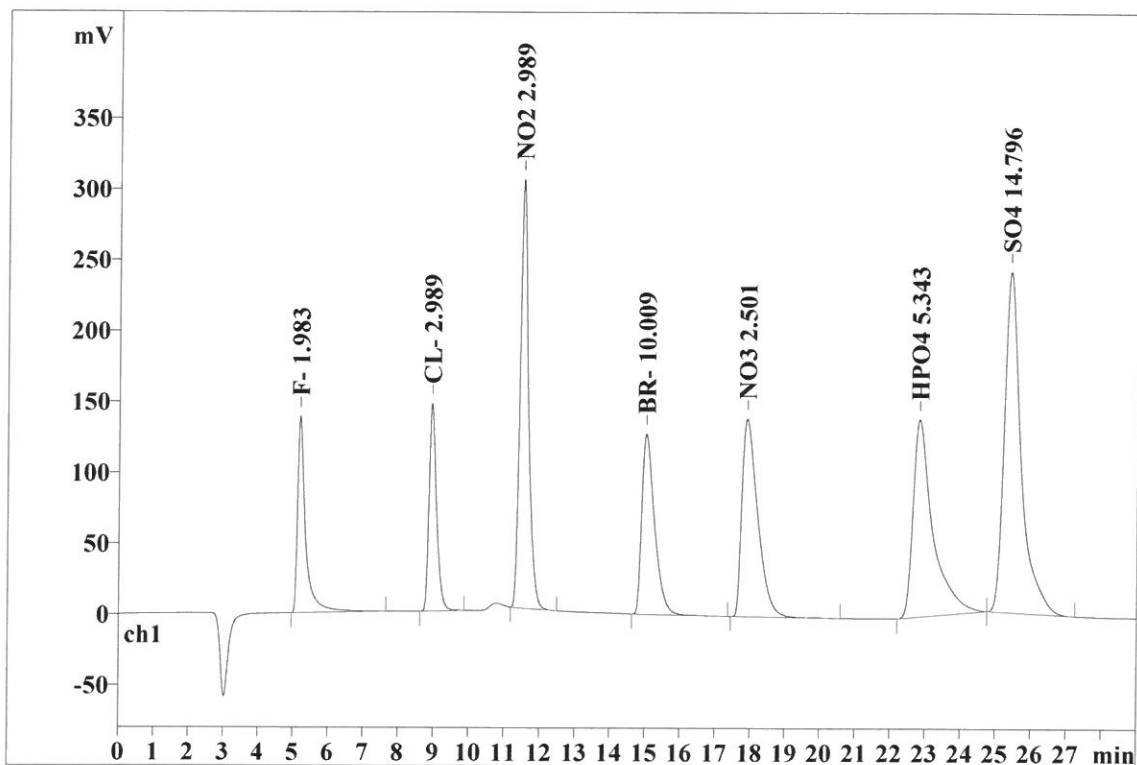
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Analysis from: 11/21/2018 4:05:16 PM
File: _2018-11-21_

Last save: 12/3/2018 11:33:59 AM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18880

Last save: 11/21/2018 4:02

SAMPLE:
: AK/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	5.19	0.206	138.76	11.24	2225.333	7.28
2	8.94	0.219	146.51	11.87	2162.000	7.07
3	11.51	0.244	302.63	24.52	5058.570	16.54
4	15.03	0.377	127.23	10.31	3190.995	10.44
5	17.90	0.487	139.53	11.30	4446.817	14.54
6	22.83	0.515	139.15	11.27	5431.221	17.76
7	25.41	0.468	240.45	19.48	8063.554	26.37
7	29.00	0.360	1234.27	100.00	30578.490	100.00

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Report date: 12/3/2018 11:36:22 AM
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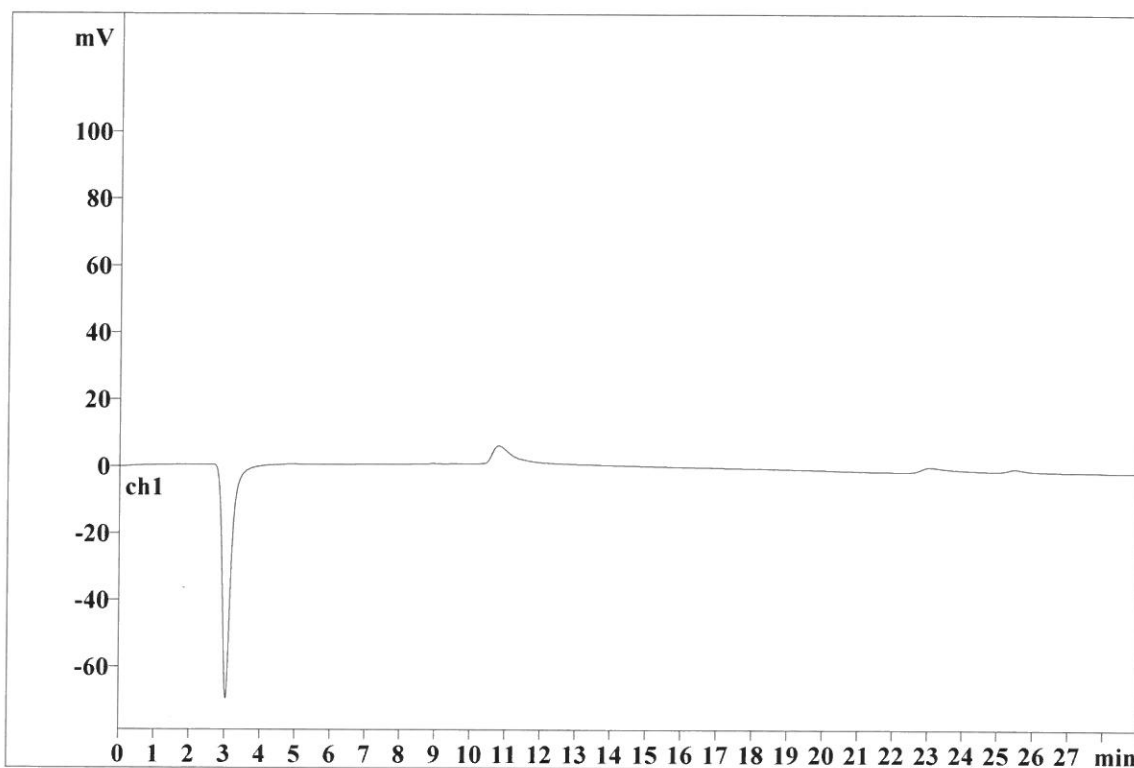
Ident: ICB
Analysis from: 11/21/2018 4:37:14 PM
File: _2018-11-21_

Last save: 12/3/2018 11:36:18 AM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 18881

Last save: 11/21/2018 4:02

SAMPLE:
: AK/AP
Vial number: 10
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:39:13 PM
Printed by: wet

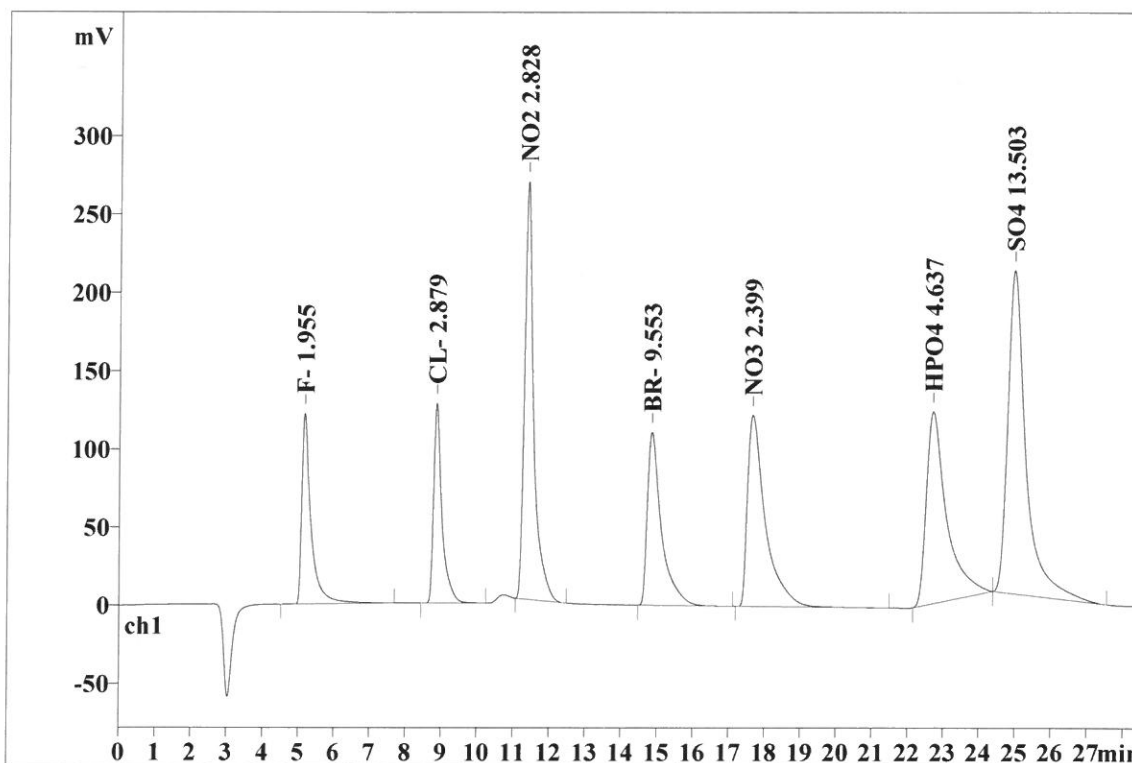
Ident: CCV
Analysis from: 12/7/2018 8:24:23 AM
File: _2018-12-07_

Last save: 12/7/2018 8:52:53 AM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19015

Last save: 11/28/2018 8:21

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.16	0.234	122.08	11.31	2193.138	7.69
2	8.86	0.223	127.80	11.83	2079.483	7.30
3	11.38	0.242	267.14	24.74	4771.666	16.74
4	14.84	0.375	110.82	10.26	3040.495	10.67
5	17.65	0.480	122.48	11.34	4257.953	14.94
6	22.70	0.534	122.97	11.39	4834.742	16.96
7	24.97	0.480	206.54	19.13	7323.774	25.70
7	28.50	0.367	1079.84	100.00	28501.251	100.00

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Report date: 12/11/2018 1:39:28 PM
Printed by: wet

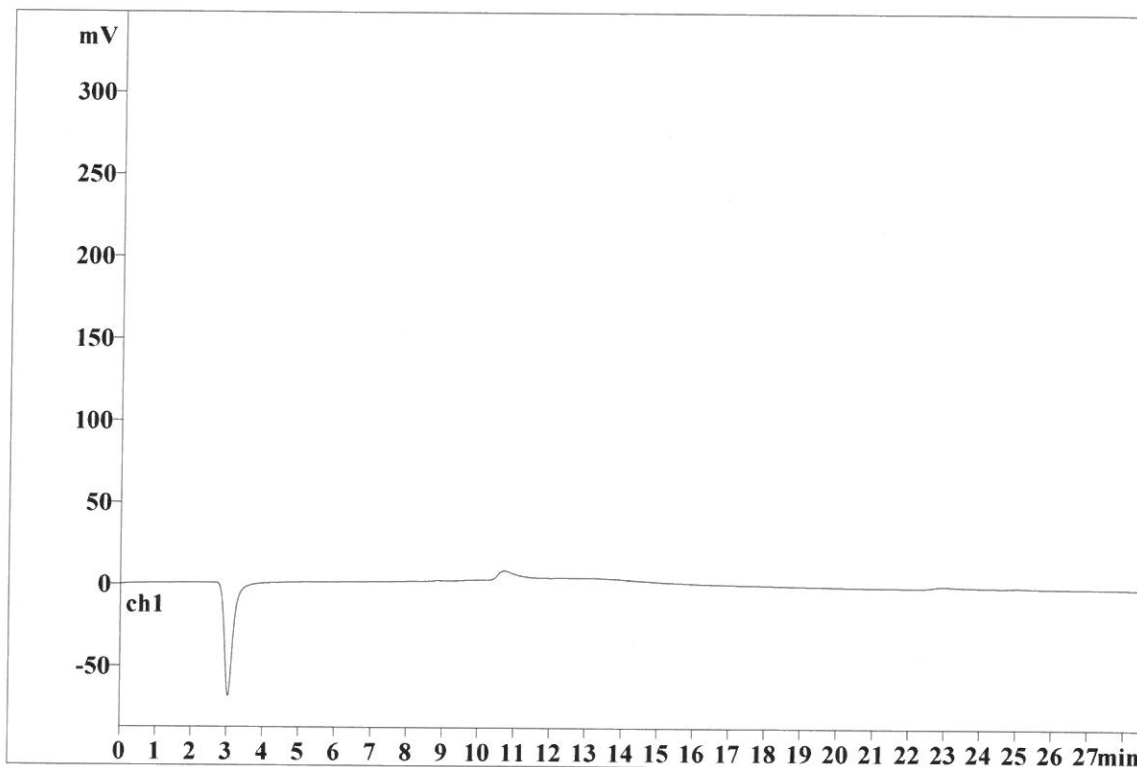
Ident: CCB
Analysis from: 12/7/2018 8:57:59 AM
File: _2018-12-07_

Last save: 12/10/2018 1:35:27 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19016

Last save: 11/28/2018 8:21

SAMPLE:
:
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:39:38 PM
Printed by: wet

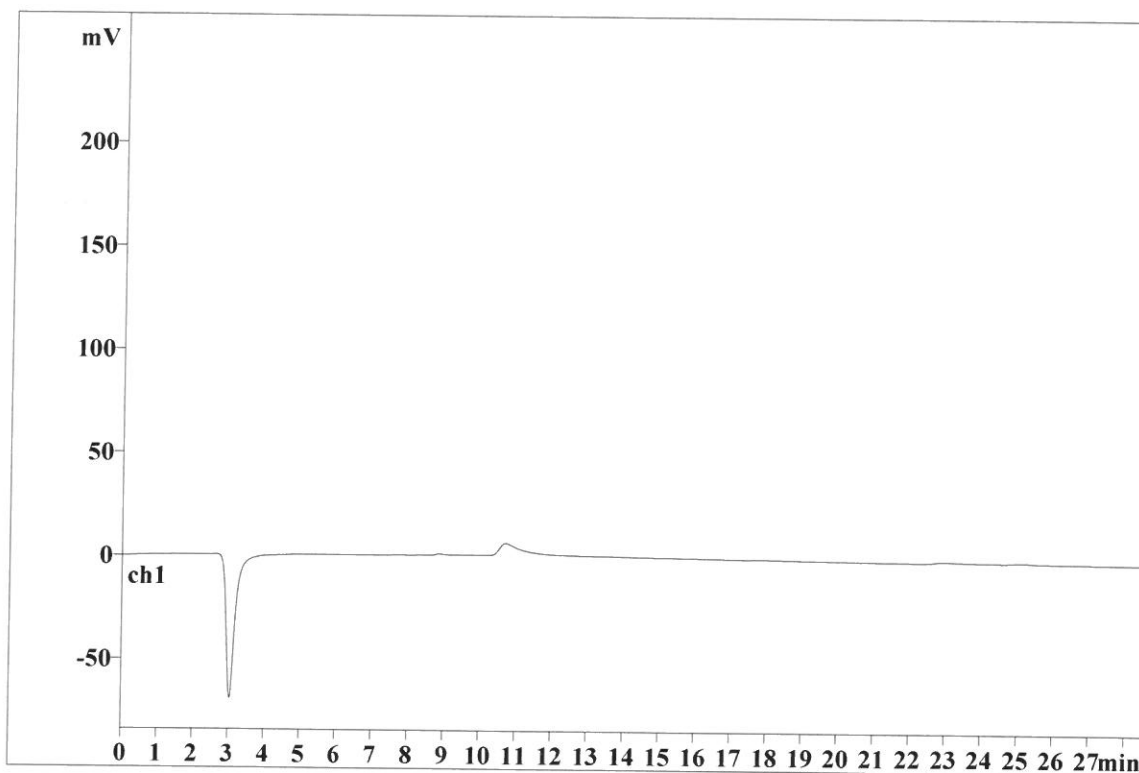
Ident: LB99696BLW
Analysis from: 12/7/2018 9:29:27 AM
File: _2018-12-07_

Last save: 12/10/2018 1:34:22 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19017

Last save: 11/28/2018 8:21

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:40:08 PM
Printed by: wet

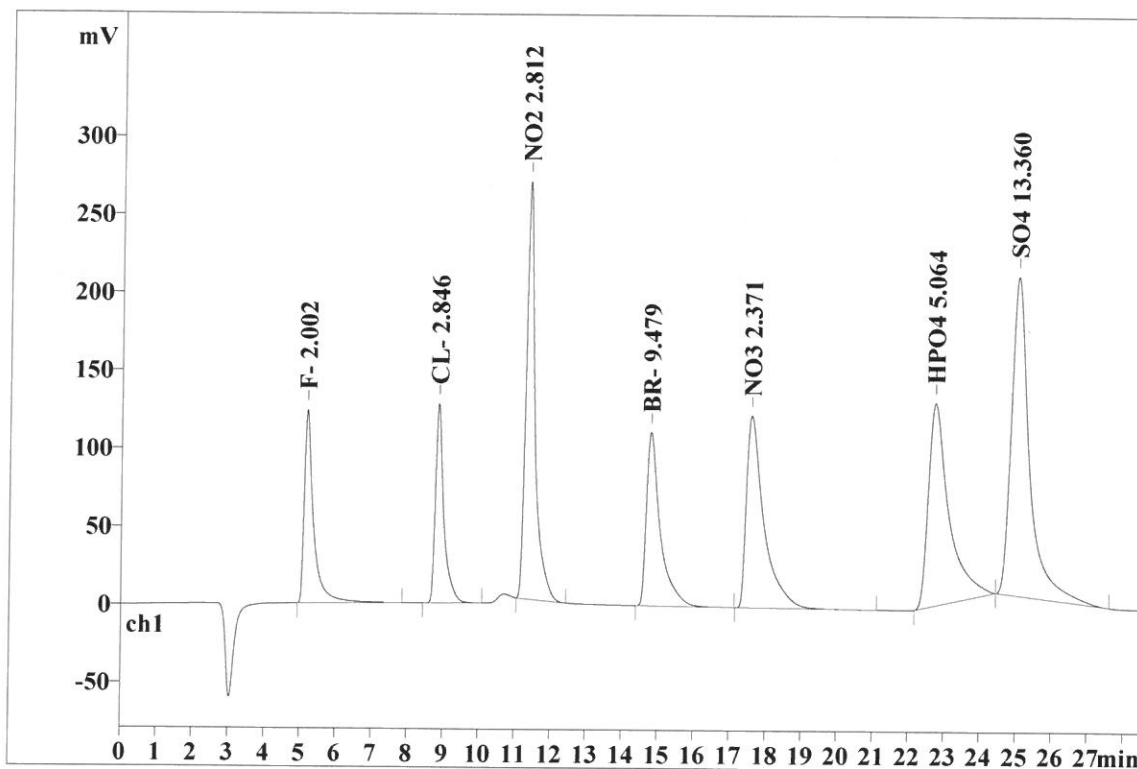
Ident: LB99696BSW
Analysis from: 12/7/2018 10:02:55 AM
File: _2018-12-07_

Last save: 12/10/2018 1:34:22 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19018

Last save: 11/28/2018 8:21

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	5.17	0.236	123.59	11.38	2247.842	7.83
2	8.84	0.221	127.38	11.73	2054.686	7.16
3	11.36	0.240	267.60	24.64	4742.928	16.52
4	14.78	0.371	110.98	10.22	3015.925	10.51
5	17.57	0.474	122.72	11.30	4206.750	14.65
6	22.71	0.544	129.68	11.94	5195.909	18.10
7	25.02	0.480	204.22	18.80	7241.761	25.23
7	28.50	0.366	1086.17	100.00	28705.801	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 1:41:07 PM
Printed by: wet

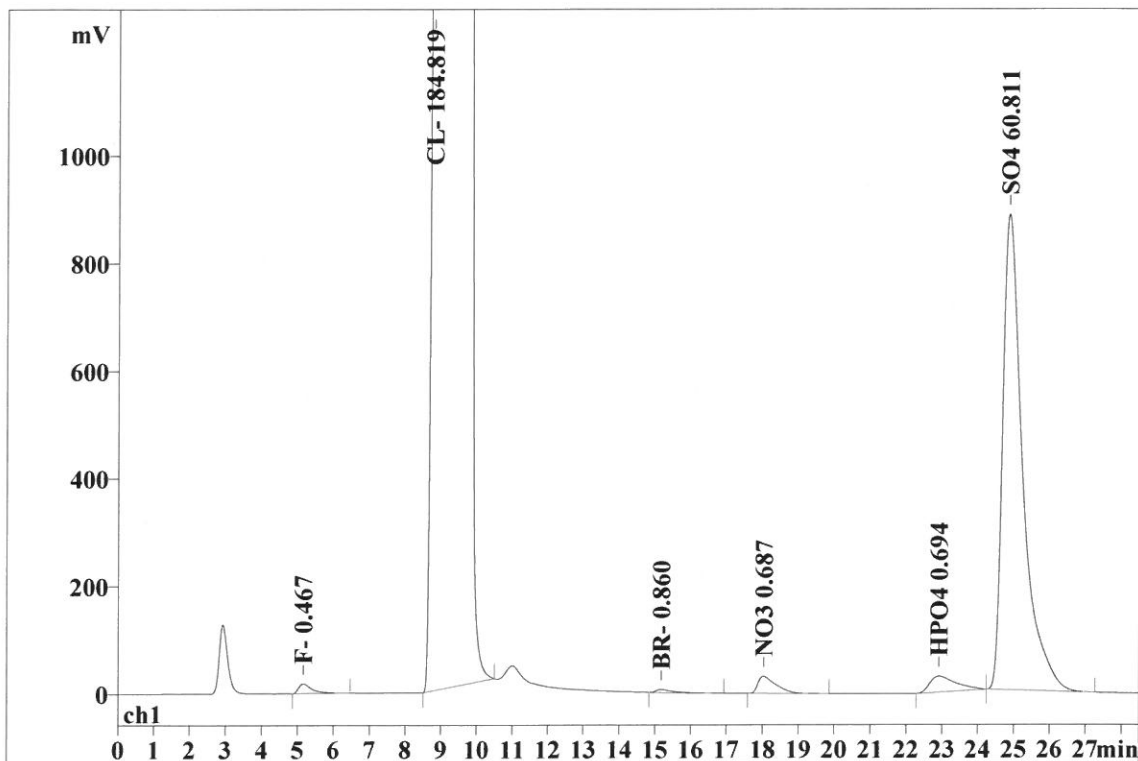
Ident: J6214-55
Analysis from: 12/7/2018 4:55:30 PM
File: _2018-12-07_

Last save: 12/10/2018 1:41:03 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19035

Last save: 11/28/2018 8:21

SAMPLE:
: AK/AP
Vial number: 41
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	0.364	17.97	0.62	468.689	0.27
2	8.78	1.182	1917.44	66.48	138195.184	78.59
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.18	0.415	5.59	0.19	166.482	0.09
5	18.03	0.530	31.78	1.10	1102.806	0.63
6	22.90	0.776	29.77	1.03	1506.891	0.86
7	24.87	0.552	883.29	30.62	34393.583	19.56
7	28.50	0.546	2885.83	100.05	175833.635	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:43:20 PM
Printed by: wet

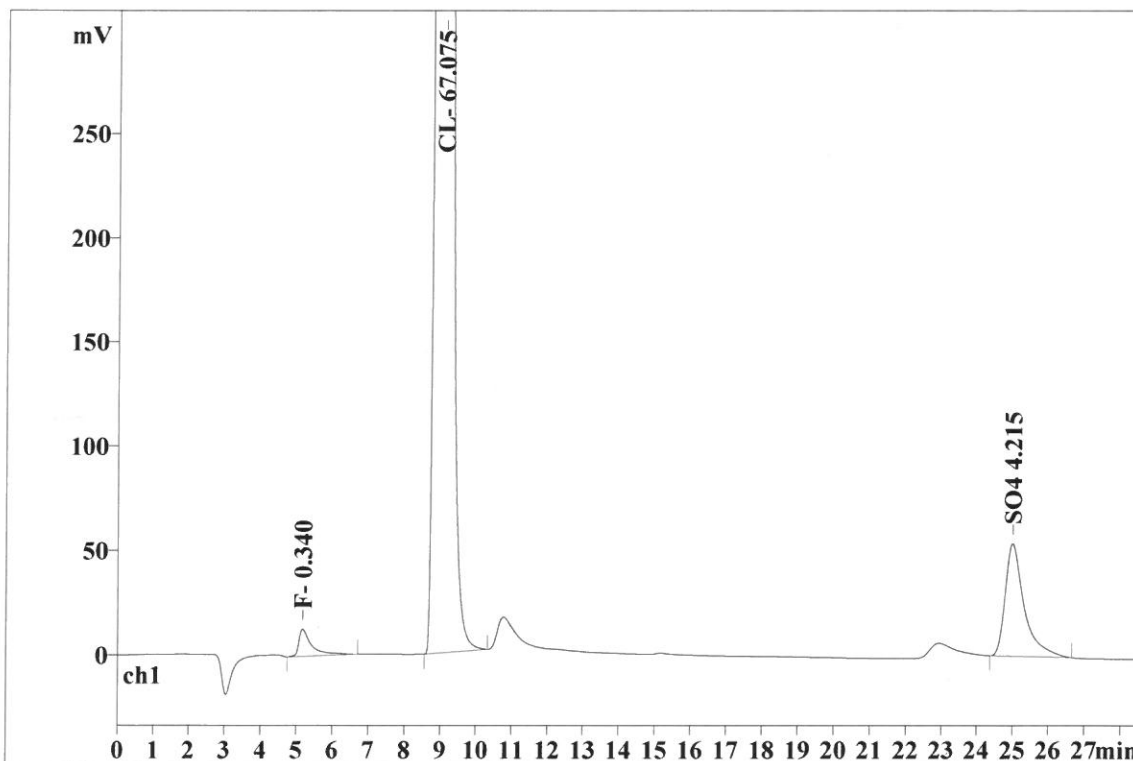
Ident: J6293-01
Analysis from: 12/7/2018 5:26:59 PM
File: _2018-12-07_

Last save: 12/11/2018 1:43:19 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19036

Last save: 11/28/2018 8:21

SAMPLE:
: AK/AP
Vial number: 42
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	5.18	0.302	13.05	0.66	322.642	0.62
2	9.09	0.402	1924.56	96.80	50106.666	95.55
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	25.00	0.522	53.90	2.71	2008.835	3.83
7	28.50	0.175	1991.51	100.17	52438.143	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:43:36 PM
Printed by: wet

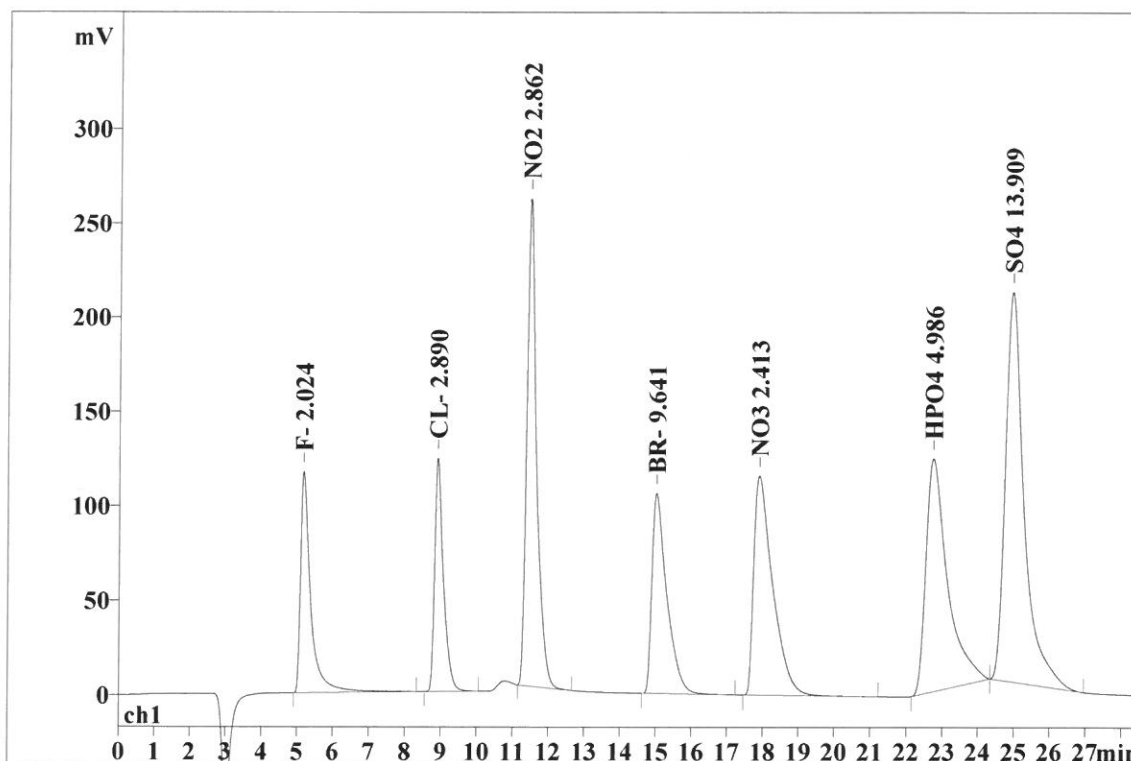
Ident: CCV
Analysis from: 12/7/2018 5:58:34 PM
File: _2018-12-07_

Last save: 12/7/2018 6:27:04 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19037

Last save: 11/28/2018 8:21

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.17	0.254	117.06	11.14	2272.826	7.78
2	8.90	0.244	123.45	11.75	2087.569	7.14
3	11.47	0.263	258.54	24.61	4833.106	16.53
4	15.01	0.425	105.86	10.08	3069.638	10.50
5	17.89	0.553	115.95	11.04	4283.310	14.65
6	22.73	0.578	123.29	11.73	5129.720	17.55
7	24.93	0.512	206.44	19.65	7555.818	25.85
7	28.50	0.404	1050.61	100.00	29231.987	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:43:49 PM
Printed by: wet

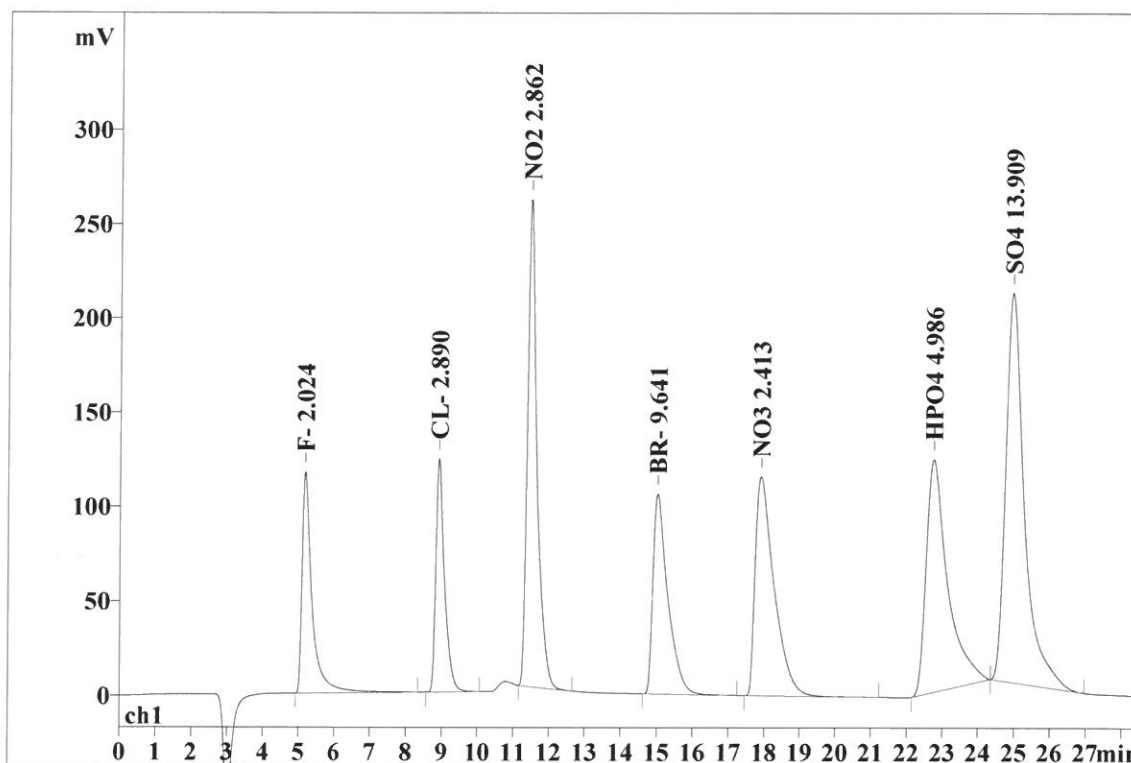
Ident: CCV
Analysis from: 12/7/2018 5:58:34 PM
File: _2018-12-07_

Last save: 12/7/2018 6:27:04 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19037

Last save: 11/28/2018 8:21

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.17	0.254	117.06	11.14	2272.826	7.78
2	8.90	0.244	123.45	11.75	2087.569	7.14
3	11.47	0.263	258.54	24.61	4833.106	16.53
4	15.01	0.425	105.86	10.08	3069.638	10.50
5	17.89	0.553	115.95	11.04	4283.310	14.65
6	22.73	0.578	123.29	11.73	5129.720	17.55
7	24.93	0.512	206.44	19.65	7555.818	25.85
7	28.50	0.404	1050.61	100.00	29231.987	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:44:00 PM
Printed by: wet

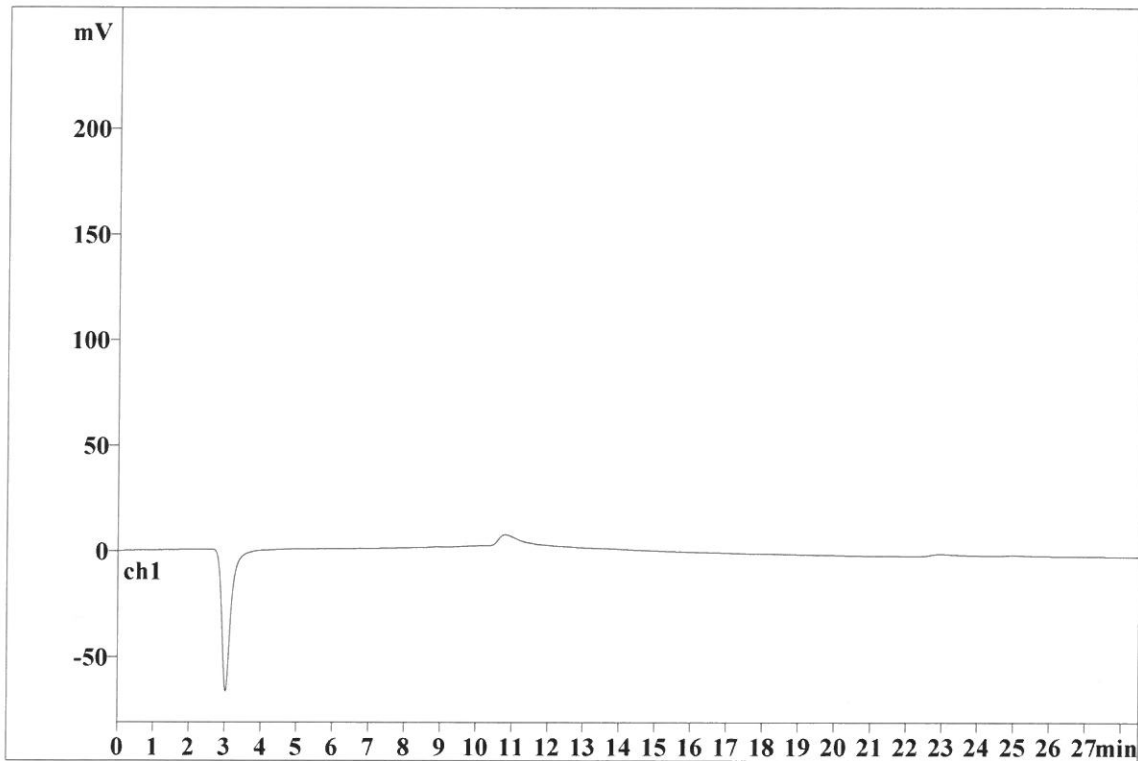
Ident: CCB
Analysis from: 12/7/2018 6:30:02 PM
File: _2018-12-07_

Last save: 12/7/2018 6:58:32 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19038

Last save: 11/28/2018 8:21

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:48:29 PM
Printed by: wet

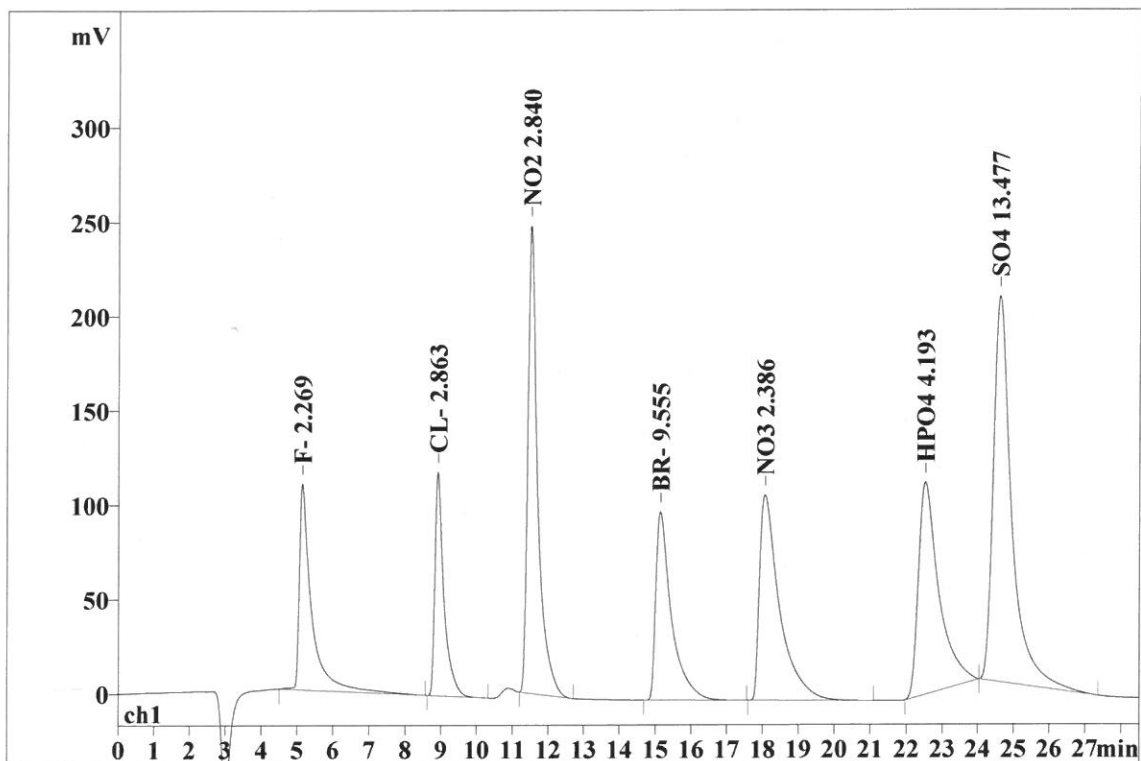
Ident: CCV
Analysis from: 12/8/2018 11:55:20 AM
File: _2018-12-08_

Last save: 12/8/2018 12:23:51 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19049

Last save: 11/28/2018 8:21

SAMPLE:
: AK/AP
Vial number: 100
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	0.280	109.23	10.91	2556.922	8.98
2	8.91	0.238	118.40	11.82	2067.713	7.26
3	11.52	0.261	248.11	24.77	4792.966	16.84
4	15.14	0.417	99.79	9.96	3040.968	10.68
5	18.07	0.541	108.89	10.87	4234.703	14.88
6	22.52	0.557	112.46	11.23	4460.440	15.67
7	24.62	0.488	204.70	20.44	7308.480	25.68
7	28.50	0.397	1001.59	100.00	28462.193	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:48:40 PM
Printed by: wet

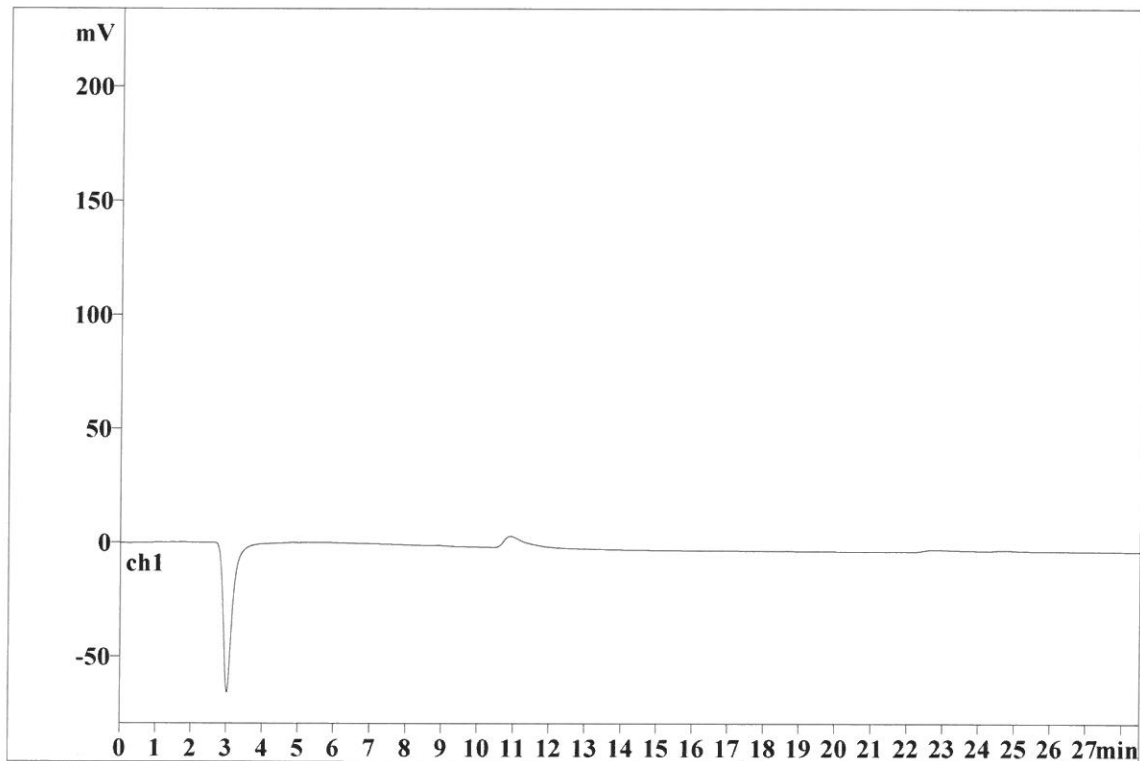
Ident: CCB
Analysis from: 12/8/2018 12:26:49 PM
File: _2018-12-08_

Last save: 12/8/2018 12:55:19 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19050

Last save: 11/28/2018 8:21

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:49:08 PM
Printed by: wet

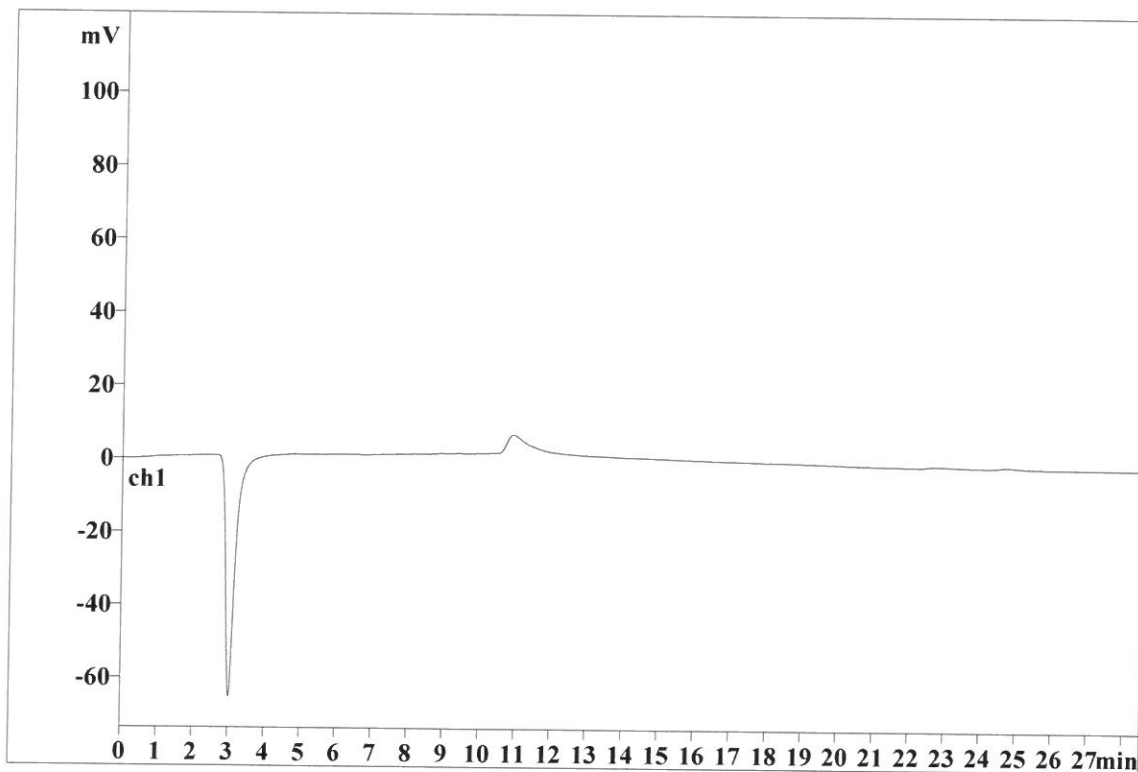
Ident: LB99696BLW2
Analysis from: 12/8/2018 12:58:19 PM
File: _2018-12-08_

Last save: 12/11/2018 1:49:07 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19051

Last save: 11/28/2018 8:21

SAMPLE:
: AK/AP
Vial number: 98
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:49:54 PM
Printed by: wet

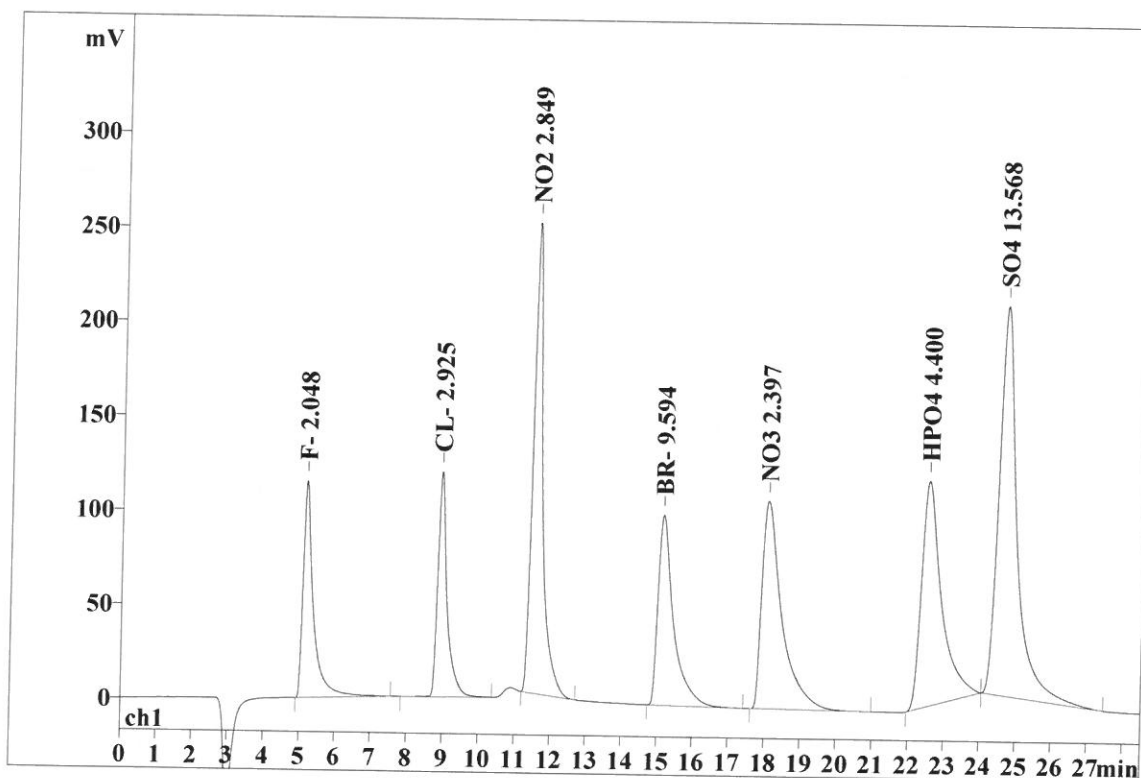
Ident: LB99696BSW2
Analysis from: 12/8/2018 1:29:48 PM
File: _2018-12-08_

Last save: 12/11/2018 1:47:50 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19052

Last save: 11/28/2018 8:21

SAMPLE:
: AK/AP
Vial number: 99
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	0.258	115.07	11.27	2301.604	8.07
2	8.91	0.238	119.42	11.70	2114.173	7.41
3	11.52	0.261	249.21	24.42	4809.823	16.86
4	15.13	0.415	100.84	9.88	3053.893	10.70
5	18.05	0.537	110.13	10.79	4253.878	14.91
6	22.52	0.541	119.68	11.73	4635.442	16.25
7	24.64	0.488	206.19	20.20	7360.767	25.80
7	28.50	0.391	1020.55	100.00	28529.580	100.00

This report has been created by IC Net
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Report date: 12/11/2018 1:51:25 PM
Printed by: wet

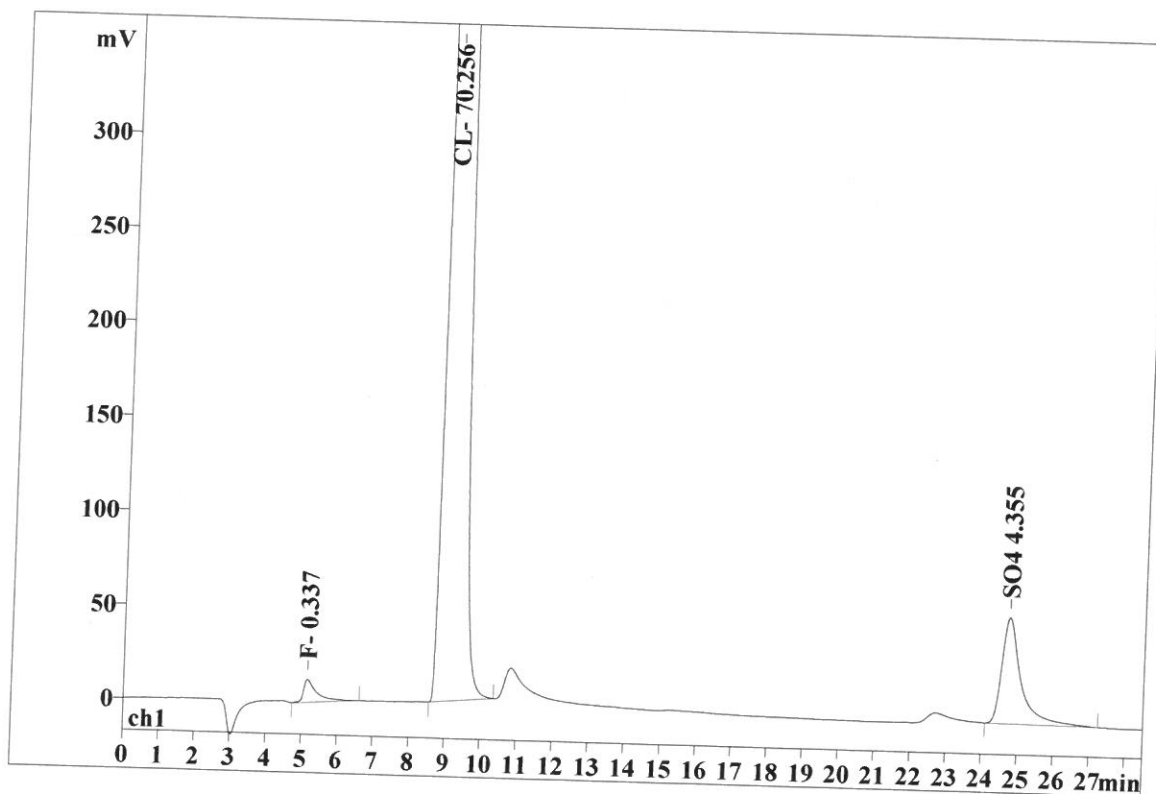
Ident: J6293-01DUP
Analysis from: 12/8/2018 3:08:14 PM
File: _2018-12-08_

Last save: 12/11/2018 1:51:11 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19055

Last save: 11/28/2018 8:21

SAMPLE:
:
Vial number: 95
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	0.329	12.15	0.61	318.215	0.58
2	8.96	0.411	1919.38	96.56	52486.280	95.61
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.74	0.495	56.16	2.83	2089.253	0.00
7	28.50	0.176	1987.69	99.99	54893.749	3.81
						100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:51:42 PM
Printed by: wet

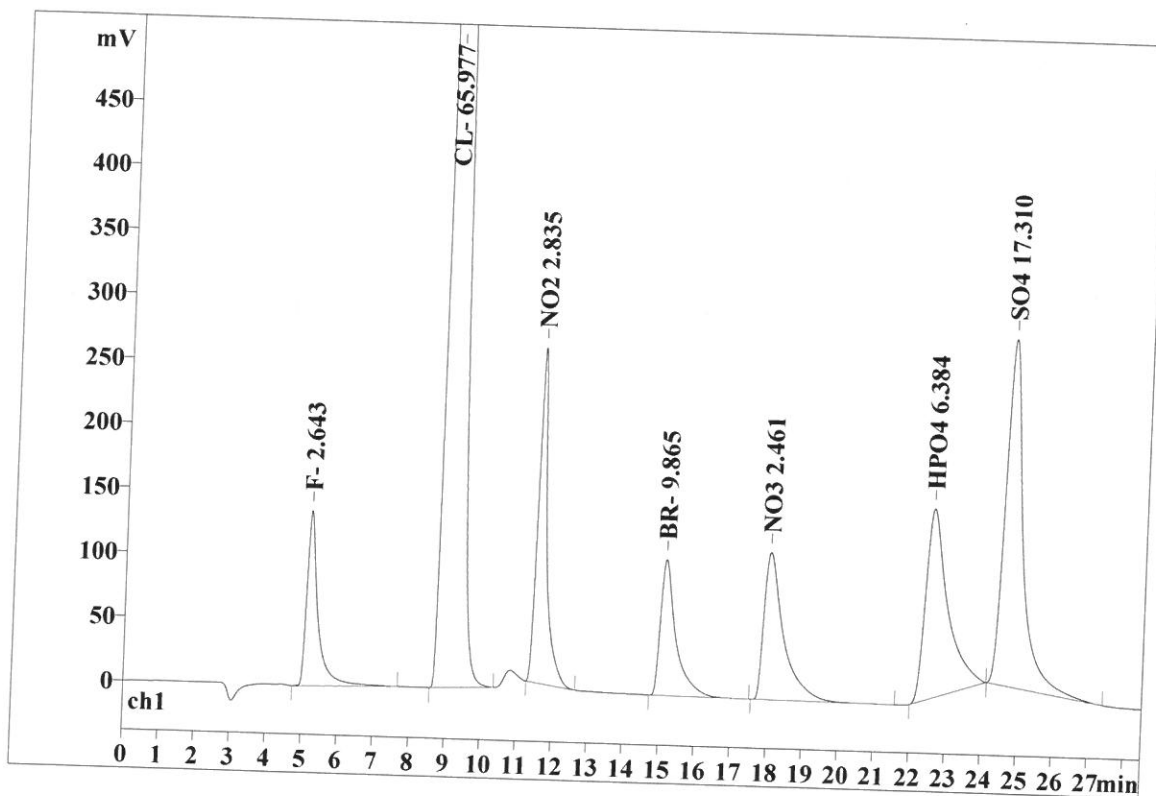
Ident: J6293-01MS
Analysis from: 12/8/2018 3:39:42 PM
File: _2018-12-08_

Last save: 12/8/2018 4:08:12 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19056

Last save: 11/28/2018 8:21

SAMPLE:
:
Vial number: AK/AP
Volume: 96
Dilution: 20.0 µL
Amount: 1.00
1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.16	0.288	135.54	4.59	2990.351	3.72
2	8.98	0.377	1920.94	65.11	49285.135	61.31
3	11.56	0.245	259.30	8.79	4784.144	5.95
4	15.11	0.406	105.02	3.56	3143.675	3.91
5	18.01	0.529	113.93	3.86	4371.816	5.44
6	22.55	0.604	146.90	4.98	6310.030	7.85
7	24.70	0.487	268.32	9.10	9502.128	11.82
7	28.50	0.419	2949.95	99.99	80387.281	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:51:51 PM
 Printed by: wet

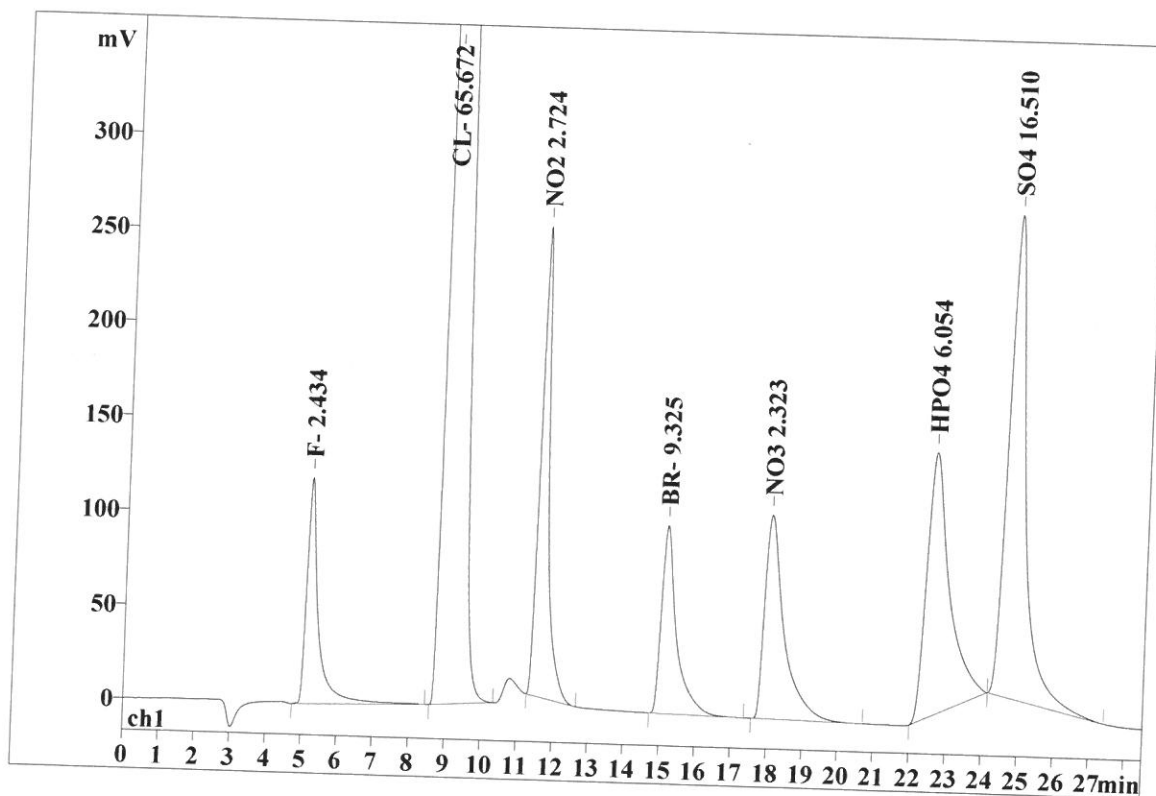
Ident: J6293-01MSD
 Analysis from: 12/8/2018 4:11:09 PM
 File: _2018-12-08_

Last save: 12/8/2018 4:39:40 PM

Method: AnionsIC2-112118.mtw
 Run operator: wet
 Analysis number: 19057

Last save: 11/28/2018 8:21

SAMPLE:
 : AK/AP
 Vial number: 97
 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	0.289	119.63	4.14	2748.110	3.50
2	8.90	0.374	1920.10	66.41	49056.842	62.45
3	11.55	0.245	248.95	8.61	4587.308	5.84
4	15.10	0.405	99.30	3.43	2964.921	3.77
5	18.01	0.525	107.76	3.73	4118.098	5.24
6	22.55	0.608	139.61	4.83	6031.245	7.68
7	24.70	0.486	255.64	8.84	9044.468	11.51
7	28.50	0.419	2891.00	100.00	78550.992	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 12/11/2018 1:52:01 PM
Printed by: wet

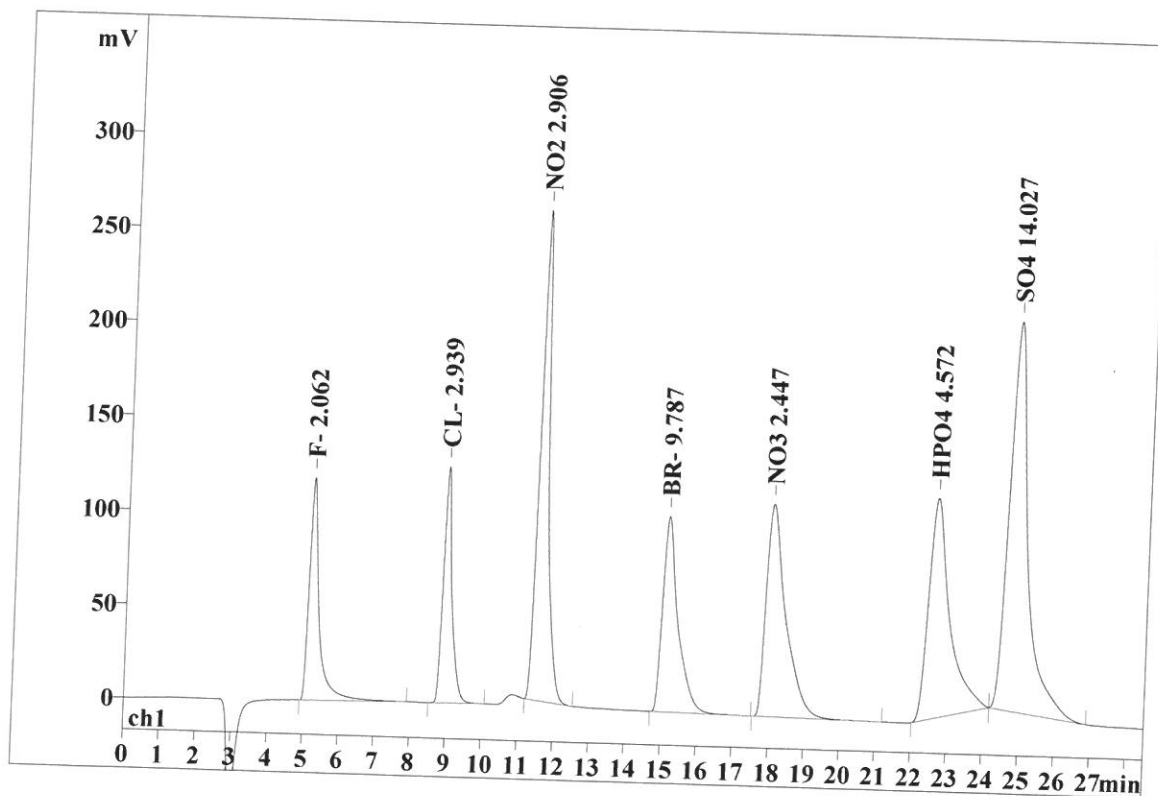
Ident: CCV
Analysis from: 12/8/2018 5:45:42 PM
File: _2018-12-08_

Last save: 12/8/2018 6:14:13 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19060

Last save: 11/28/2018 8:21

SAMPLE:
:
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	5.16	0.258	117.93	11.31	2317.050	7.93
2	8.91	0.237	125.16	12.01	2124.627	7.27
3	11.51	0.259	259.79	24.92	4910.362	16.80
4	15.09	0.423	103.70	9.95	3117.630	10.67
5	18.00	0.556	112.75	10.82	4346.782	14.88
6	22.60	0.565	116.81	11.21	4780.486	16.36
7	24.77	0.505	206.22	19.78	7623.670	26.09
7	28.50	0.401	1042.36	100.00	29220.607	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 1:52:40 PM
Printed by: wet

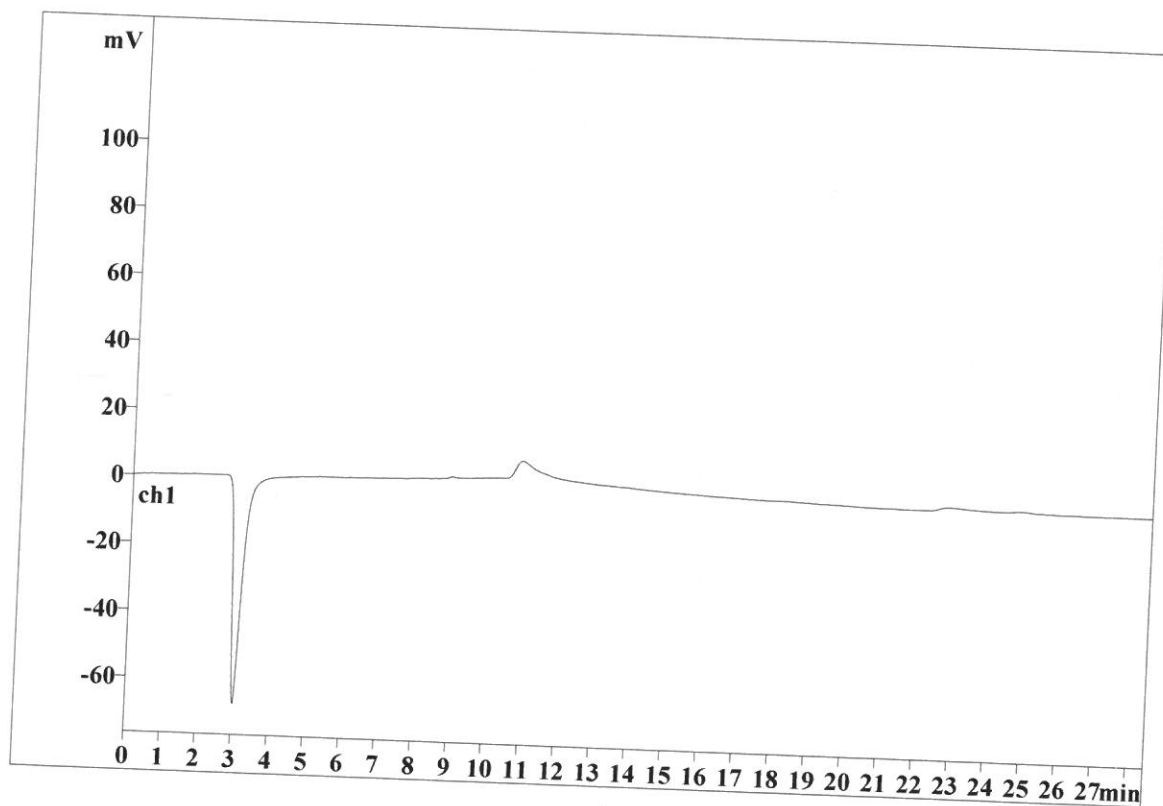
Ident: CCB
Analysis from: 12/8/2018 6:17:10 PM
File: _2018-12-08_

Last save: 12/11/2018 1:52:37 PM

Method: AnionsIC2-112118.mtw
Run operator: wet
Analysis number: 19061

Last save: 11/28/2018 8:21

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD