

m300'0

JC-R

9/22/17 AK

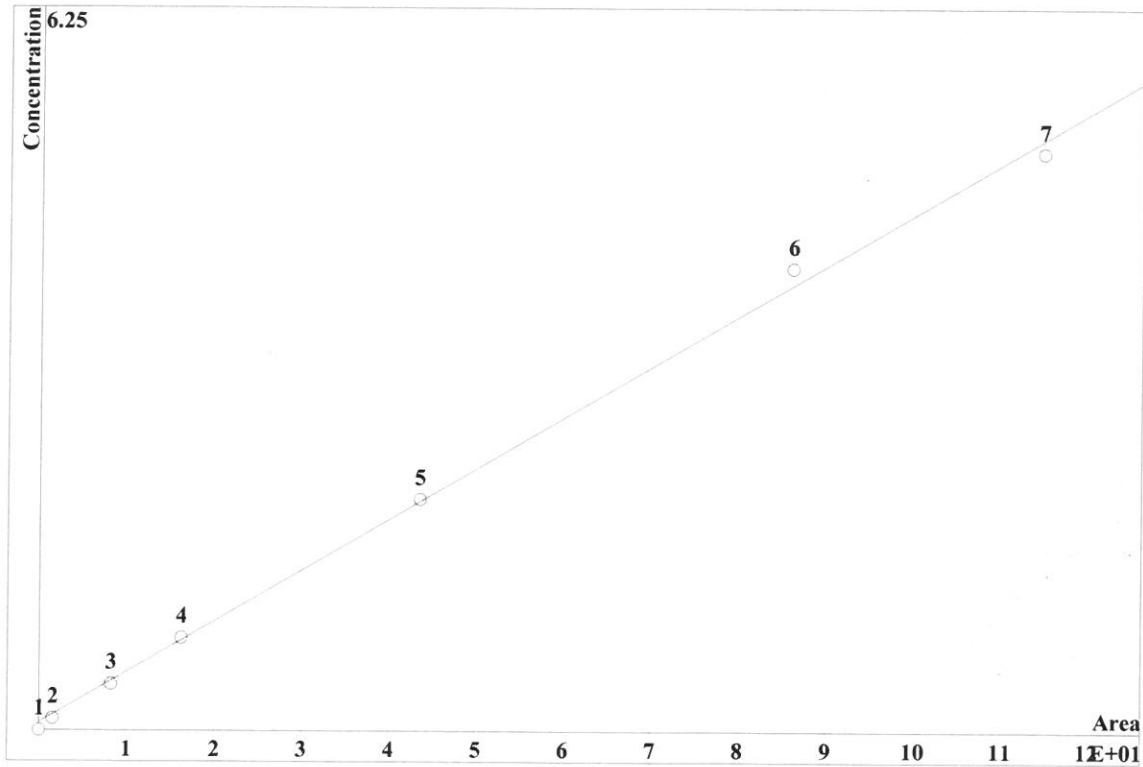
Clear table

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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-06_	9/6/17 12:53
STD2	0.1880	0.2550	0.2710	0.8530	0.2160	0.2870	1.4360	_2017-09-06_	9/6/17 13:24
STD3	0.4490	0.6520	0.6530	2.1870	0.5450	1.1700	3.3250	_2017-09-06_	9/6/17 13:55
STD4	0.8330	1.1970	1.1840	3.9870	0.9930	2.0380	5.9400	_2017-09-06_	9/6/17 14:26
STD5	1.9340	2.8800	2.8580	9.6380	2.3960	4.7930	14.1690	_2017-09-06_	9/6/17 14:57
STD6	3.8580	5.8770	5.9000	19.6860	4.9100	9.9500	29.2520	_2017-09-06_	9/6/17 15:28
STD7	5.0850	7.6300	7.6270	25.4170	6.3620	12.4780	38.2290	_2017-09-06_	9/6/17 15:59
ICV	2.0270	2.9360	2.9290	9.7850	2.4490	5.2020	14.5930	_2017-09-06_	9/6/17 17:32
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-06_	9/6/17 18:03
CCV	1.9460	2.8740	2.8620	9.5460	2.3770	5.4100	14.1570	_2017-09-21_	9/21/17 13:49
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-21_	9/21/17 14:20
LB90245BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-21_	9/21/17 14:50
LB90245BSW	1.9710	2.9070	2.8910	9.6070	2.4010	5.5640	14.3040	_2017-09-21_	9/21/17 15:20
I5366-01	0.0000	0.1390	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-21_	9/21/17 17:20
I5366-02	0.0000	0.1430	0.0000	0.0000	0.1190	0.0000	0.0000	_2017-09-21_	9/21/17 17:50
I5366-03	0.0000	0.1360	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-21_	9/21/17 18:19
I5366-04	0.6360	16.1980	0.1730	0.0000	0.7700	0.0000	23.5900	_2017-09-21_	9/21/17 18:49
I5366-05	0.2740	15.8370	0.0000	0.0000	0.7310	0.0000	23.9010	_2017-09-21_	9/21/17 19:19
I5366-05DUP	0.2720	15.6750	0.0000	0.0000	0.7310	0.0000	23.8970	_2017-09-21_	9/21/17 19:49
I5366-05MS	2.1070	18.1910	2.9660	10.0030	3.1580	6.8880	37.6620	_2017-09-21_	9/21/17 20:19
CCV	1.8430	2.8930	2.8910	9.6160	2.4070	5.6040	14.2720	_2017-09-21_	9/21/17 20:49
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-21_	9/21/17 21:19
CCV	1.9460	2.8690	2.8580	9.5060	2.3730	5.4840	14.1980	_2017-09-22_	9/22/17 9:32
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-22_	9/22/17 10:02
I5366-04DLX5	0.1600	2.9860	0.0000	0.0000	0.2340	0.0000	4.9870	_2017-09-22_	9/22/17 10:46
I5366-05DLX5	0.0920	2.9150	0.0000	0.0000	0.2400	0.0000	5.0450	_2017-09-22_	9/22/17 11:16
CCV	1.9850	2.8740	2.8670	9.5530	2.3850	5.4360	14.1910	_2017-09-22_	9/22/17 11:46
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-09-22_	9/22/17 12:16

IC-1 9-18-17
AK

CALIBRATION OF COMPONENT F-

Method: ANIONS 09-18-17.mtw
Equation: $Q = 0.880227 \cdot A + 1.34751$
RSD: 4.737 %
Correlation coefficient: 0.999084

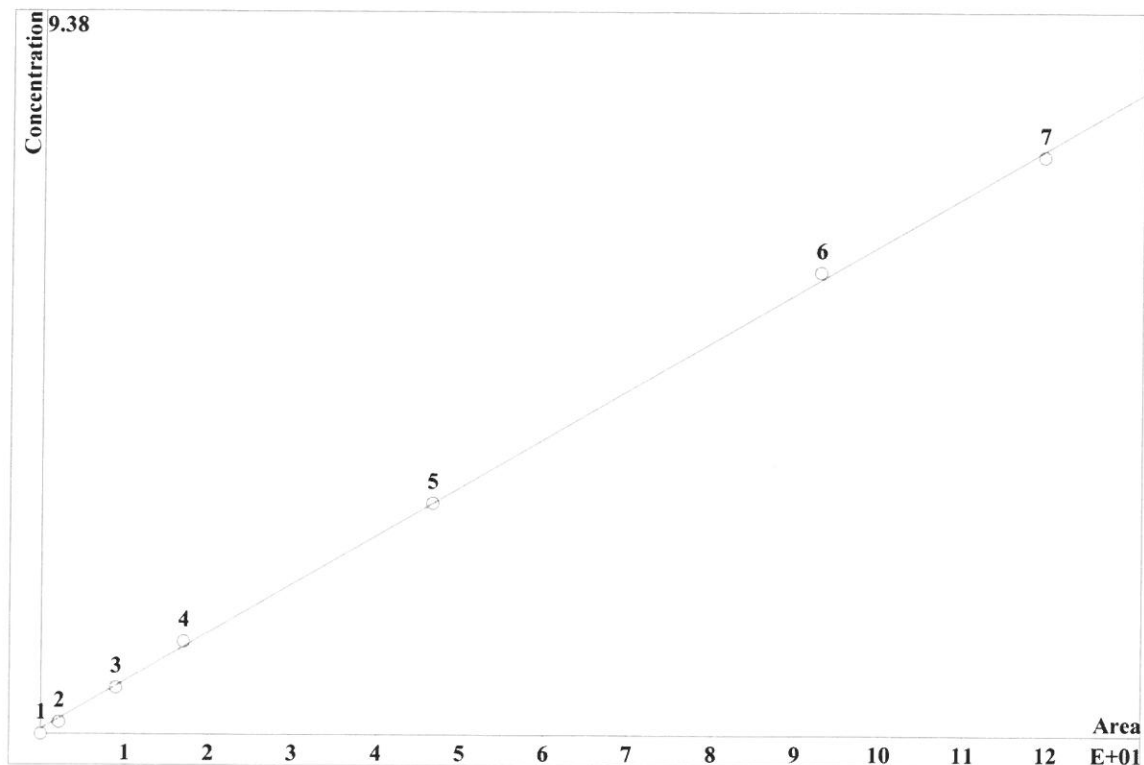


K3 = 0 K2 = 0 K1 = 0.880227 K0 = 1.34751
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.06841	1.579	0.1	20	5.813	Yes	
3	0.3113	8.211	0.4	20	5.813	Yes	
4	0.6668	16.23	0.8	20	5.813	Yes	
5	1.903	43.52	2	20	5.813	Yes	
6	3.946	86.03	4	20	5.813	Yes	
7	5.194	114.7	5	20	5.813	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 09-18-17.mtw
 Equation: $Q = 1.25786 \cdot A + 1.32191$
 RSD: 2.527 %
 Correlation coefficient: 0.999739

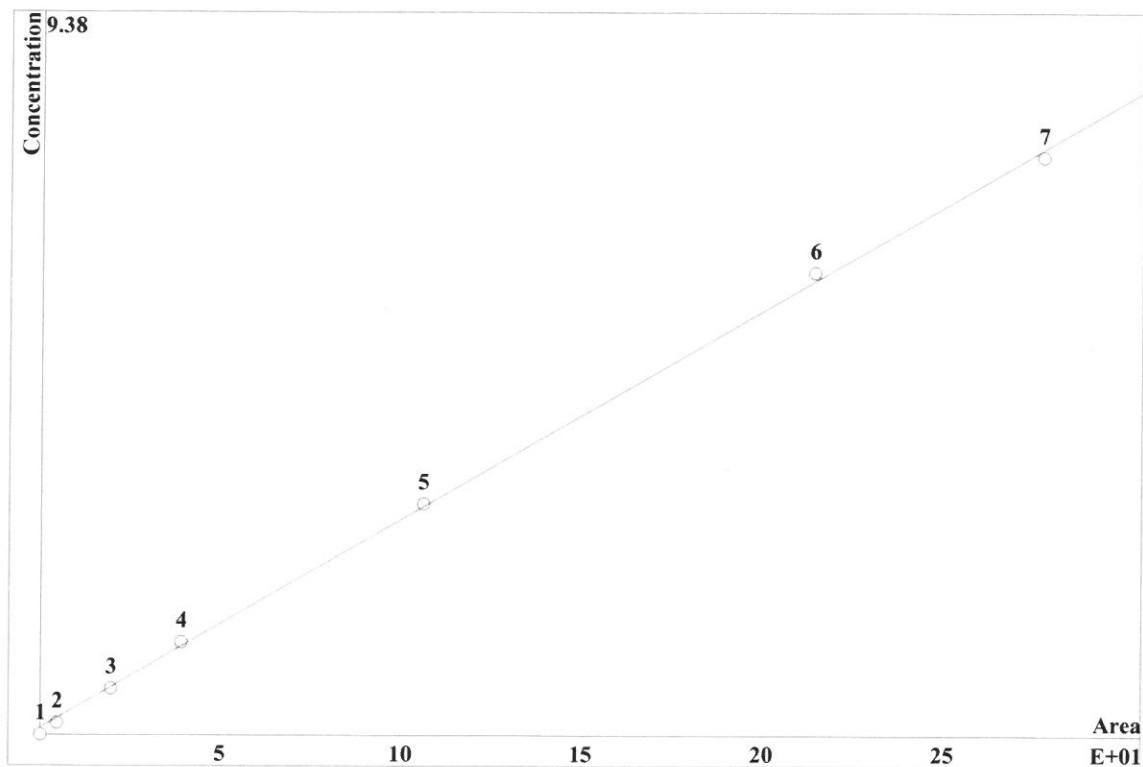


K3 = 0 K2 = 0 K1 = 1.25786 K0 = 1.32191
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1078	2.202	0.15	20	8.549	Yes	
3	0.4298	8.932	0.6	20	8.549	Yes	
4	0.8256	16.98	1.2	20	8.549	Yes	
5	2.204	46.62	3	20	8.549	Yes	
6	4.49	92.82	6	20	8.549	Yes	
7	5.818	119.5	7.5	20	8.549	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 09-18-17.mtw
 Equation: $Q = 0.541087 \cdot A + 1.82619$
 RSD: 2.840 %
 Correlation coefficient: 0.999671

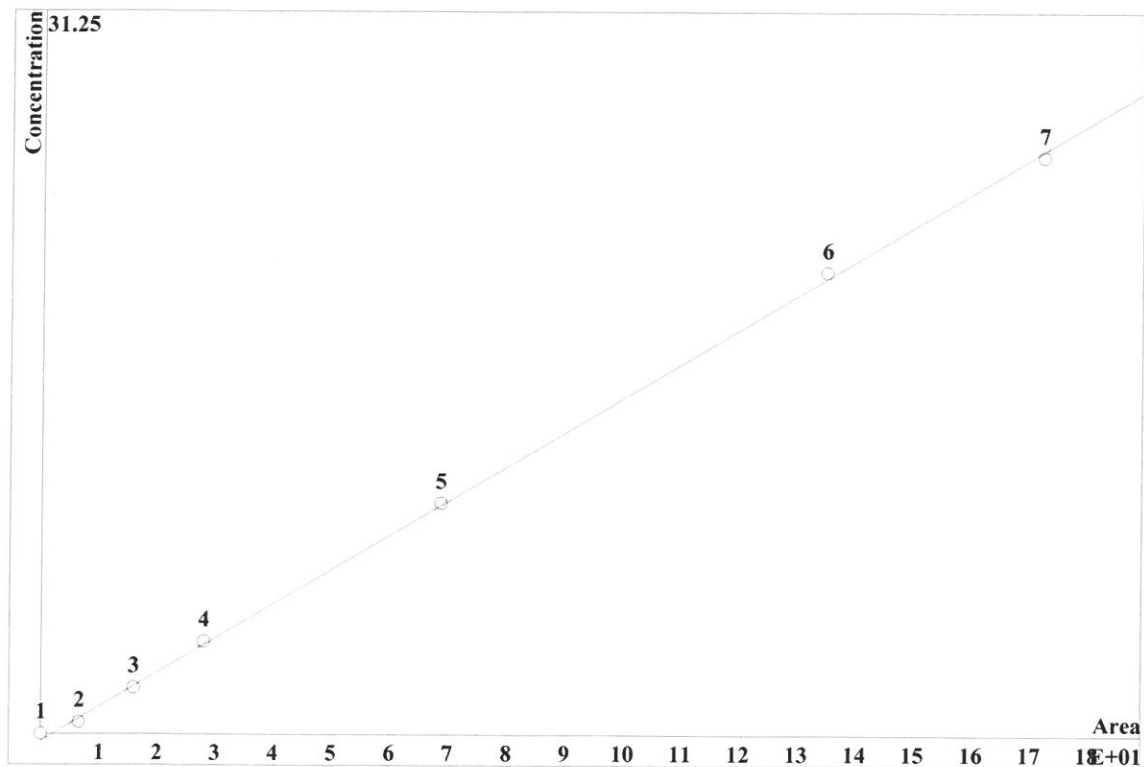


K3 = 0 K2 = 0 K1 = 0.541087 K0 = 1.82619
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2064	4.691	0.15	20	10.12	Yes	
3	0.8557	19.62	0.6	20	10.12	Yes	
4	1.717	39.22	1.2	20	10.12	Yes	
5	4.638	106.2	3	20	10.12	Yes	
6	9.503	214.4	6	20	10.12	Yes	
7	12.35	277.6	7.5	20	10.12	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 09-18-17.mtw
 Equation: $Q = 2.97146 \cdot A - 6.10153$
 RSD: 2.170 %
 Correlation coefficient: 0.999808



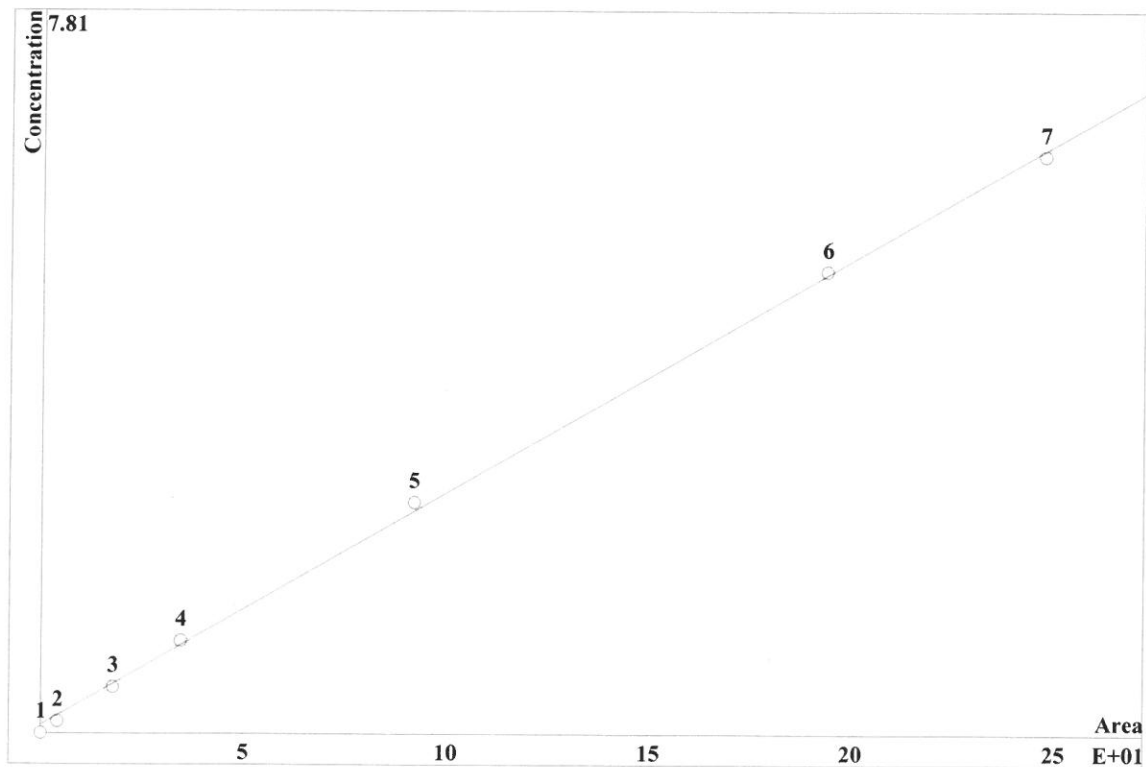
K3 = 0 K2 = 0 K1 = 2.97146 K0 = -6.10153

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1756	6.574	0.5	20	12.77	Yes	
3	0.4627	15.94	2	20	12.77	Yes	
4	0.8151	28.1	4	20	12.77	Yes	
5	1.897	68.74	10	20	12.77	Yes	
6	3.405	134.9	20	20	12.77	Yes	
7	4.147	172.1	25	20	12.77	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 09-18-17.mtw
 Equation: $Q = 0.503233 \cdot A + 1.80511$
 RSD: 2.906 %
 Correlation coefficient: 0.999655

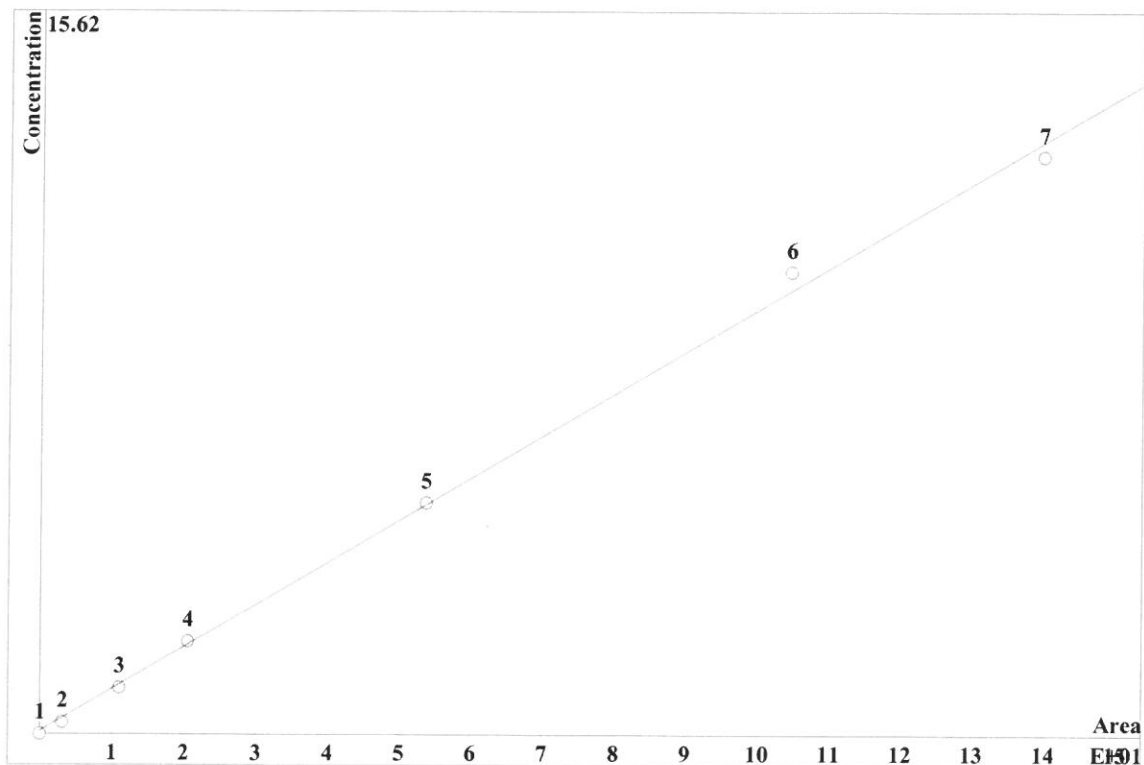


K3 = 0 K2 = 0 K1 = 0.503233 K0 = 1.80511
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1469	4.165	0.125	20	14.38	Yes	
3	0.6036	17.75	0.5	20	14.38	Yes	
4	1.192	34.47	1	20	14.38	Yes	
5	3.187	92.04	2.5	20	14.38	Yes	
6	6.528	193.8	5	20	14.38	Yes	
7	8.504	247.4	6.25	20	14.38	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 09-18-17.mtw
 Equation: $Q = 1.82468 \cdot A + 1.29701$
 RSD: 5.131 %
 Correlation coefficient: 0.998925



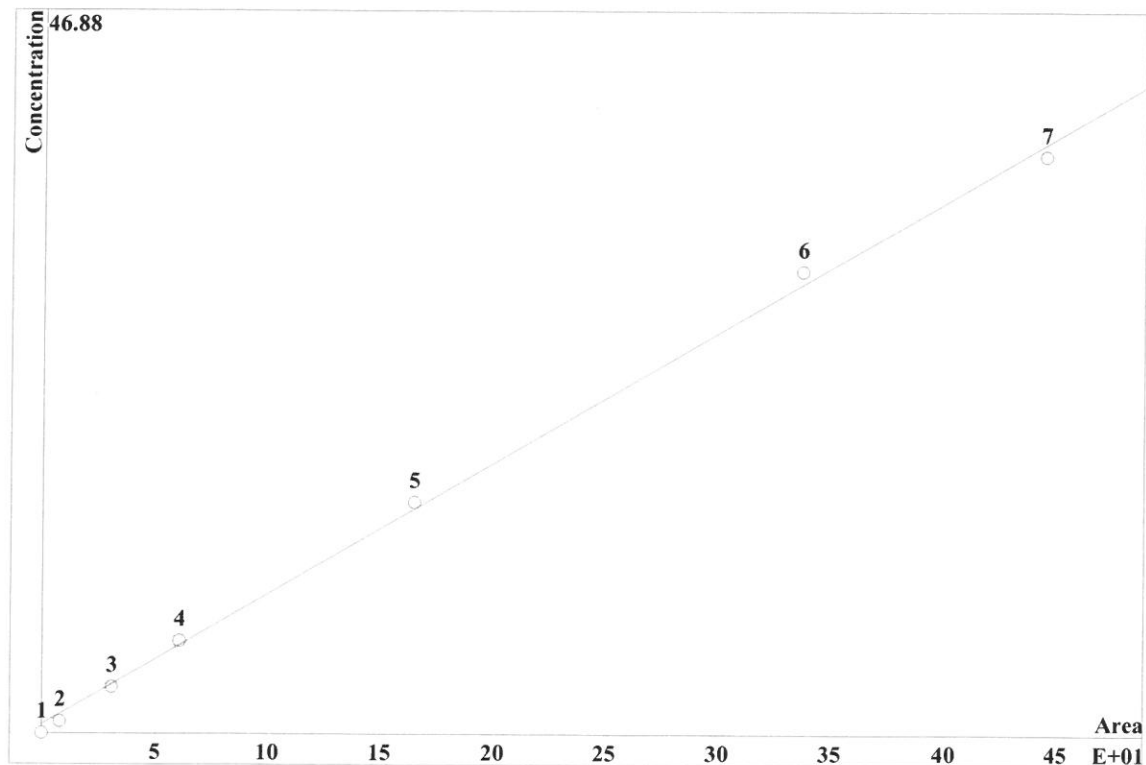
K3 = 0 K2 = 0 K1 = 1.82468 K0 = 1.29701

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.0485	3.152	0.25	20	21.58	Yes	
3	0.1779	11.1	1	20	21.58	Yes	
4	0.3349	20.58	2	20	21.58	Yes	
5	0.8842	53.71	5	20	21.58	Yes	
6	1.831	104.5	10	20	21.58	Yes	
7	2.412	139.7	12.5	20	21.58	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 09-18-17.mtw
 Equation: $Q = 1.69708 \cdot A + 11.5137$
 RSD: 4.420 %
 Correlation coefficient: 0.999202



K3 = 0 K2 = 0 K1 = 1.69708 K0 = 11.5137
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1778	8.05	0.75	20	24.1		Yes
3	0.6998	30.92	3	20	24.1		Yes
4	1.385	60.83	6	20	24.1		Yes
5	3.762	165.1	15	20	24.1		Yes
6	7.815	337	30	20	24.1		Yes
7	10.33	444.5	37.5	20	24.1		Yes

Report date: 9/18/2017 5:33:49 PM
Printed by: wet

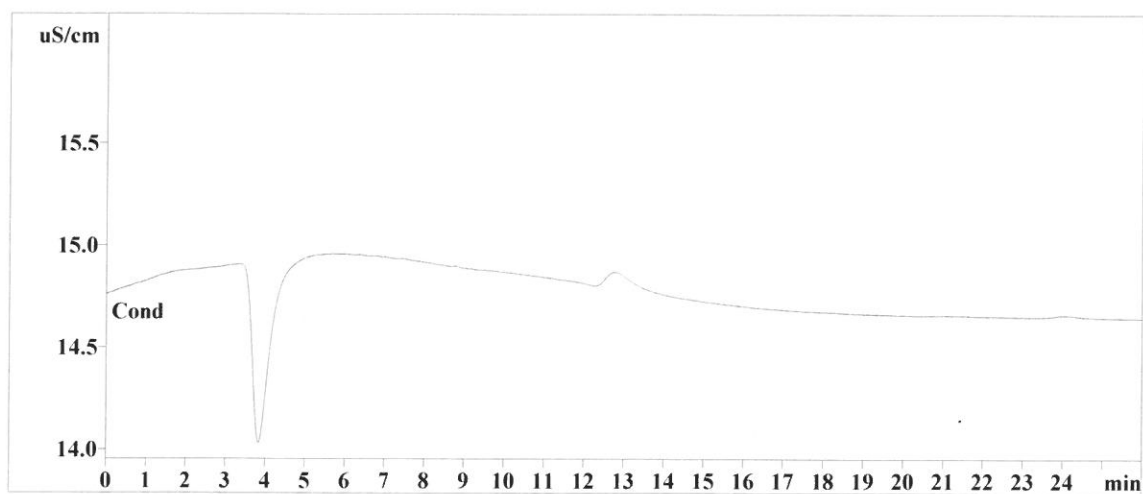
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Analysis from: 9/18/2017 11:14:33 AM
File: _2017-09-18_

Last save: 9/18/2017 1:58:08 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59025

Last save: 9/18/2017 11:40:22 AM

SAMPLE:
: AP/AK
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: 9/18/2017 5:34:00 PM
Printed by: wet

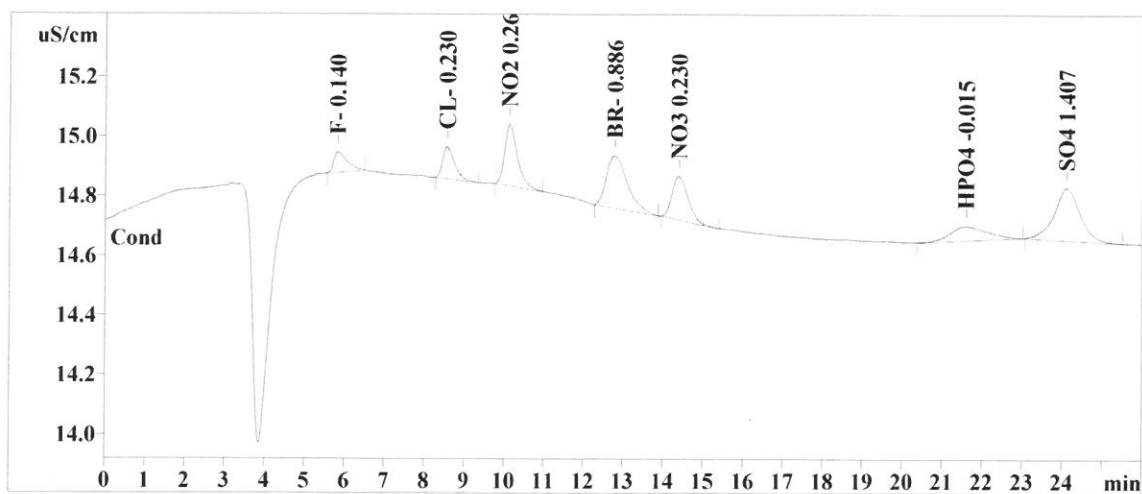
Ident: STD2
Analysis from: 9/18/2017 11:43:29 AM
File: _2017-09-18_

Last save: 9/18/2017 1:58:08 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59026

Last save: 9/18/2017 11:40:22 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.81	0.344	0.07	7.32	1.579	5.19	0.
2	8.55	0.303	0.11	11.51	2.202	7.24	0.
3	10.12	0.335	0.21	22.07	4.691	15.42	0.
4	12.77	0.565	0.18	18.81	6.574	21.62	0.
5	14.38	0.441	0.15	15.69	4.165	13.69	0.
6	21.58	1.021	0.05	5.13	3.152	10.36	0.
7	24.10	0.654	0.18	19.03	8.050	26.47	0.
7	26.00	0.523	0.93	99.56	30.411	100.00	0.

This report has been created by IC Net
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Report date: 9/18/2017 5:34:08 PM
Printed by: wet

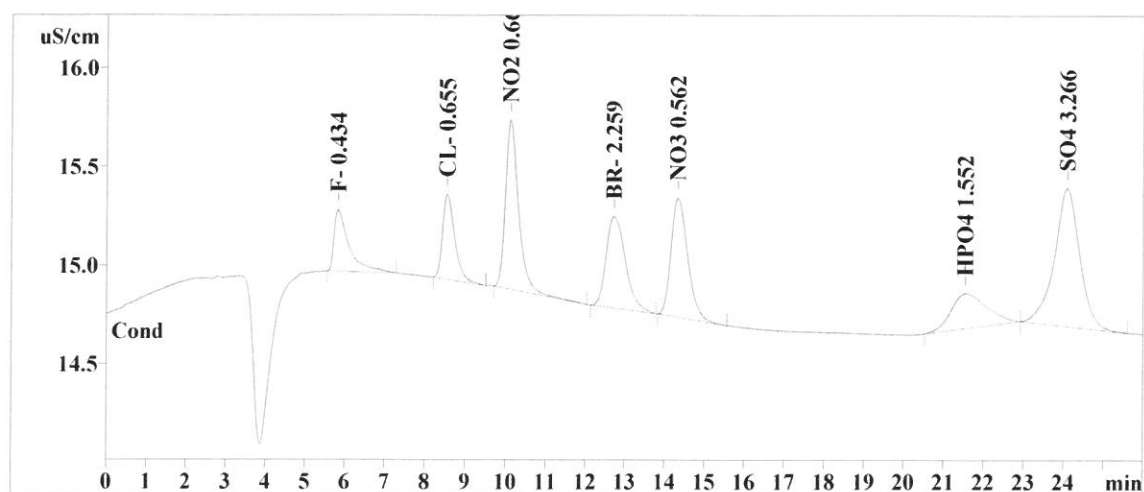
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Analysis from: 9/18/2017 12:12:24 PM
File: _2017-09-18_

Last save: 9/18/2017 1:58:08 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59027

Last save: 9/18/2017 11:40:22 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.344	0.31	8.77	8.211	7.30	0.
2	8.55	0.306	0.43	12.13	8.932	7.94	0.
3	10.11	0.332	0.86	24.16	19.623	17.45	0.
4	12.71	0.529	0.46	13.05	15.945	14.18	0.
5	14.33	0.448	0.60	17.03	17.746	15.78	0.
6	21.55	0.980	0.18	5.01	11.097	9.87	0.
7	24.09	0.636	0.70	19.74	30.919	27.49	0.
7	26.00	0.511	3.54	99.88	112.472	100.00	0.

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Report date: 9/18/2017 5:34:17 PM
Printed by: wet

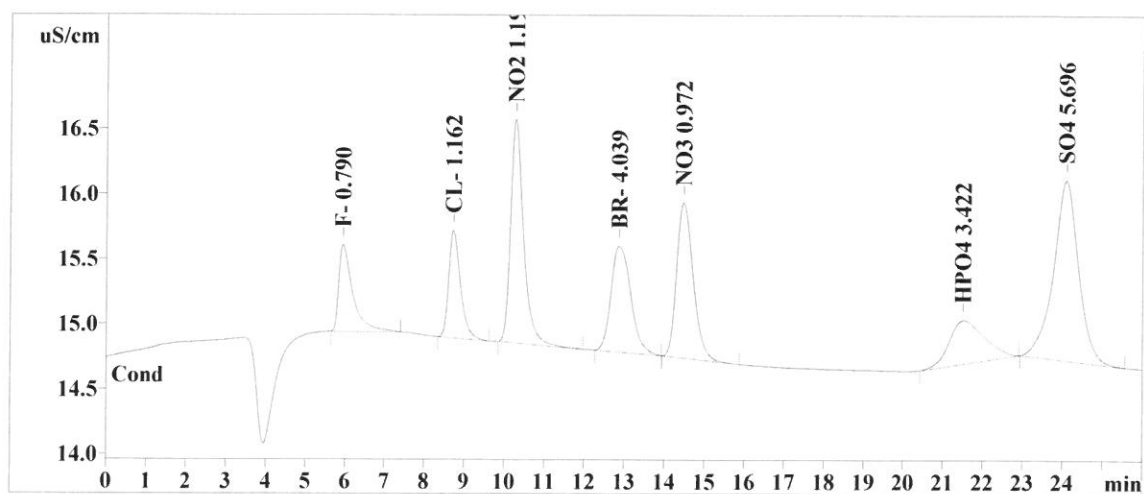
Ident: STD4
Analysis from: 9/18/2017 12:41:20 PM
File: _2017-09-18_

Last save: 9/18/2017 1:58:10 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59028

Last save: 9/18/2017 11:40:22 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.94	0.332	0.67	9.60	16.230	7.50	0.
2	8.72	0.304	0.83	11.89	16.976	7.84	0.
3	10.27	0.331	1.72	24.74	39.218	18.12	0.
4	12.86	0.534	0.81	11.74	28.098	12.98	0.
5	14.46	0.440	1.19	17.18	34.466	15.93	0.
6	21.51	0.957	0.33	4.82	20.578	9.51	0.
7	24.09	0.630	1.38	19.96	60.829	28.11	0.
7	26.00	0.504	6.93	99.95	216.395	100.00	0.

This report has been created by IC Net
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Report date: 9/18/2017 5:34:23 PM
Printed by: wet

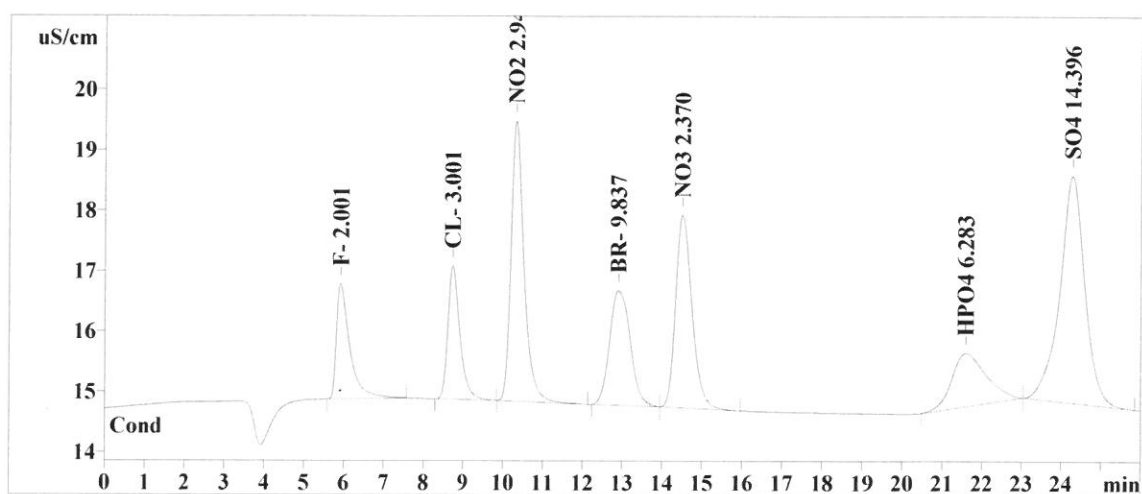
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File: _2017-09-18_

Last save: 9/18/2017 3:15:12 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59029

Last save: 9/18/2017 11:40:22 AM

SAMPLE:
: AP/AK
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.92	0.314	1.90	10.30	43.518	7.56	0.
2	8.72	0.310	2.20	11.93	46.624	8.09	0.
3	10.32	0.332	4.64	25.10	106.179	18.44	0.
4	12.90	0.569	1.90	10.27	68.738	11.93	0.
5	14.50	0.438	3.19	17.25	92.043	15.98	0.
6	21.58	0.929	0.88	4.78	53.706	9.32	0.
7	24.28	0.626	3.76	20.35	165.147	28.67	0.
7	26.00	0.503	18.47	99.98	575.955	100.00	0.

This report has been created by IC Net
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Report date: 9/18/2017 5:34:34 PM
Printed by: wet

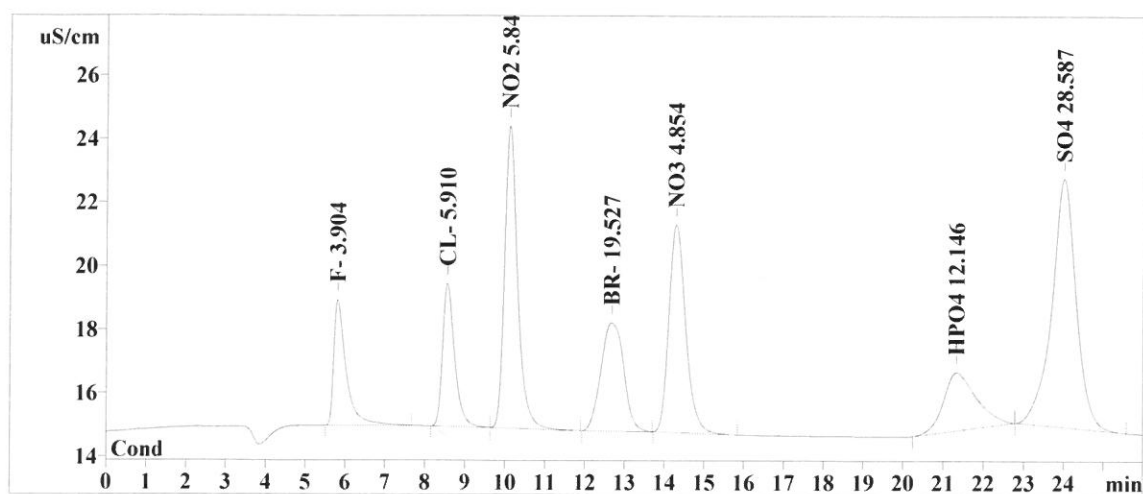
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Analysis from: 9/18/2017 1:39:11 PM
File: _2017-09-18_

Last save: 9/18/2017 3:15:12 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59030

Last save: 9/18/2017 11:40:22 AM

SAMPLE:
: AP/AK
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.81	0.300	3.94	10.51	86.032	7.39	0.
2	8.55	0.303	4.49	11.97	92.815	7.98	0.
3	10.10	0.329	9.50	25.33	214.422	18.43	0.
4	12.66	0.627	3.40	9.07	134.852	11.59	0.
5	14.28	0.450	6.53	17.40	193.752	16.65	0.
6	21.32	0.858	1.83	4.88	104.533	8.98	0.
7	24.00	0.615	7.81	20.83	337.024	28.97	0.
7	26.00	0.497	37.51	99.99	1163.430	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/18/2017 5:34:46 PM
Printed by: wet

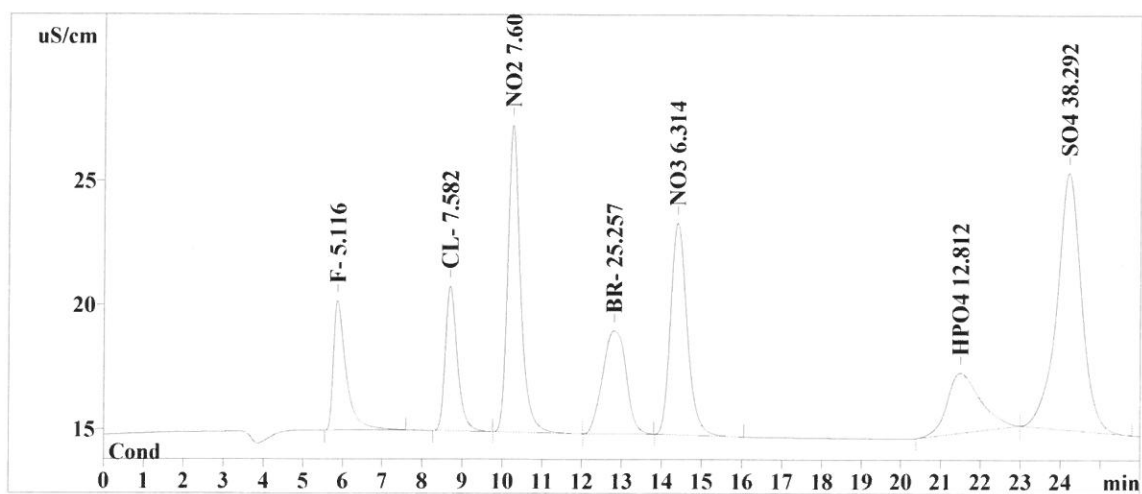
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Analysis from: 9/18/2017 2:08:06 PM
File: _2017-09-18_

Last save: 9/18/2017 3:17:50 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59031

Last save: 9/18/2017 11:40:22 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.86	0.308	5.19	10.65	114.718	7.57	0.
2	8.69	0.301	5.82	11.93	119.501	7.89	0.
3	10.25	0.328	12.35	25.33	277.577	18.32	0.
4	12.80	0.658	4.15	8.51	172.052	11.35	0.
5	14.38	0.440	8.50	17.44	247.356	16.32	0.
6	21.48	0.867	2.41	4.95	139.714	9.22	0.
7	24.20	0.616	10.33	21.18	444.488	29.33	0.
7	26.00	0.503	48.75	99.99	1515.406	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/18/2017 5:37:21 PM
Printed by: wet

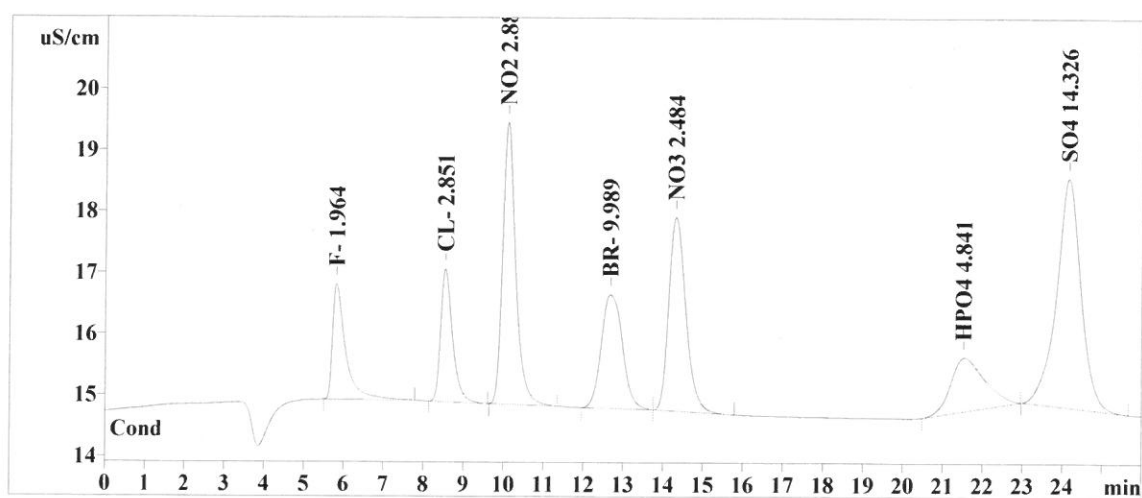
Ident: ICV
Analysis from: 9/18/2017 3:34:53 PM
File: _2017-09-18_

Last save: 9/18/2017 4:00:42 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59034

Last save: 9/18/2017 3:17:20 PM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.81	0.308	1.88	10.29	43.091	7.57	0.
2	8.54	0.300	2.17	11.84	44.276	7.78	0.
3	10.08	0.326	4.60	25.13	103.110	18.11	0.
4	12.66	0.583	1.86	10.16	69.284	12.17	0.
5	14.31	0.457	3.16	17.28	95.135	16.71	0.
6	21.52	0.912	0.88	4.81	52.348	9.20	0.
7	24.15	0.620	3.75	20.47	162.044	28.46	0.
7	26.00	0.501	18.30	99.99	569.288	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/18/2017 5:38:00 PM
Printed by: wet

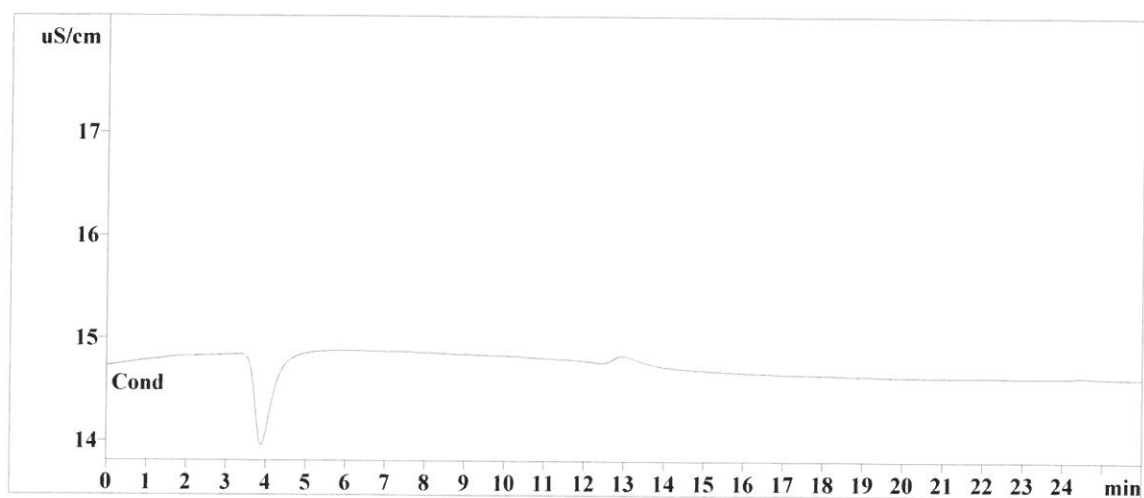
Ident: ICB
Analysis from: 9/18/2017 4:03:48 PM
File: _2017-09-18_

Last save: 9/18/2017 5:37:52 PM

Method: ANIONS 09-18-17.mtw
Run operator: wet
Analysis number: 59035

Last save: 9/18/2017 2:33:56 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:35:33 AM
Printed by: wet

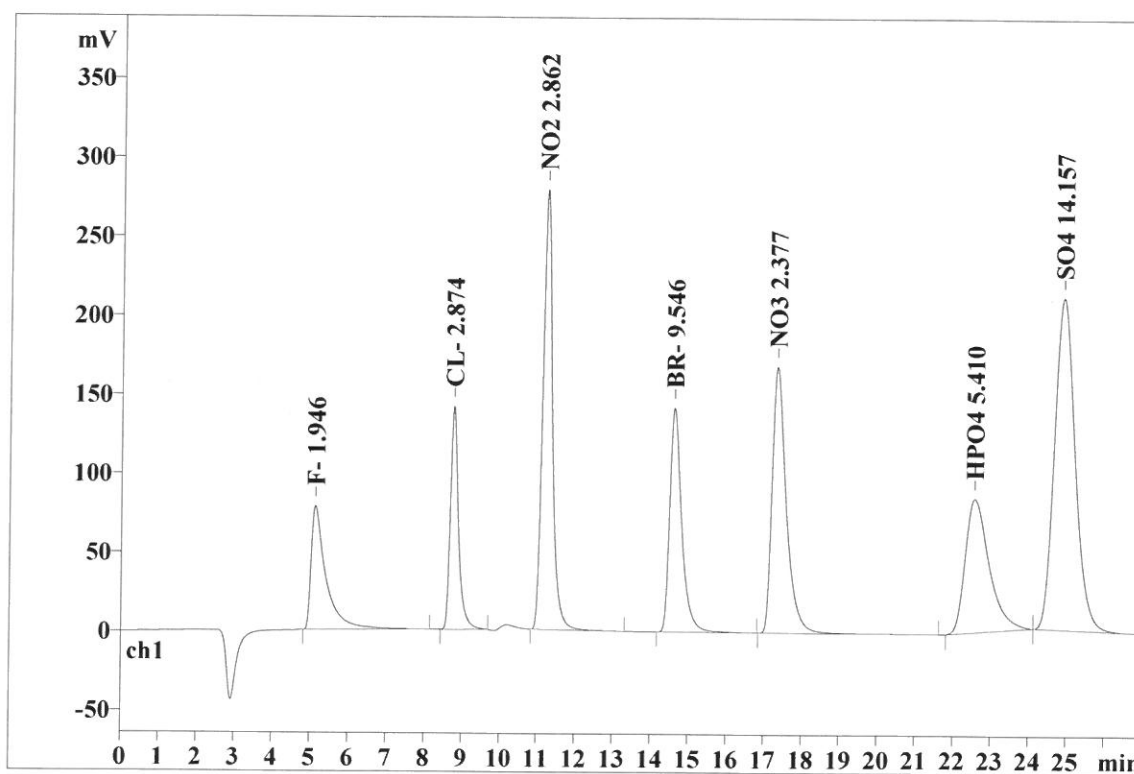
Ident: CCV
Analysis from: 9/21/2017 1:49:42 PM
File: _2017-09-21_

Last save: 9/21/2017 2:16:42 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15091

Last save: 9/19/2017 5:01:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.13	0.352	78.40	7.11	2125.960	7.50
2	8.76	0.214	141.10	12.80	2107.530	7.44
3	11.23	0.258	278.32	25.24	4895.027	17.28
4	14.61	0.325	141.79	12.86	3159.809	11.15
5	17.33	0.382	168.39	15.27	4406.132	15.55
6	22.56	0.655	84.55	7.67	3724.416	13.15
7	24.89	0.575	210.02	19.05	7912.965	27.93
7	27.00	0.394	1102.56	100.00	28331.839	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:35:43 AM
Printed by: wet

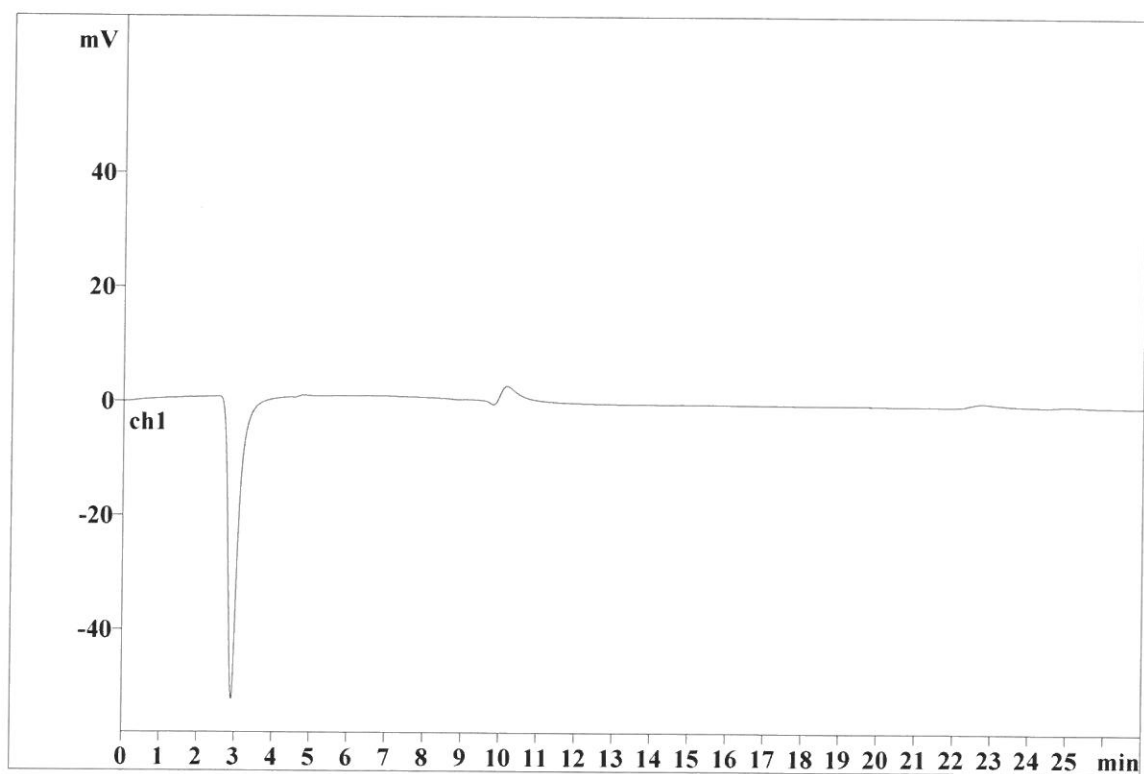
Ident: CCB
Analysis from: 9/21/2017 2:20:21 PM
File: _2017-09-21_

Last save: 9/21/2017 2:47:20 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15092

Last save: 9/19/2017 5:01:

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: 9/22/2017 9:35:52 AM
Printed by: wet

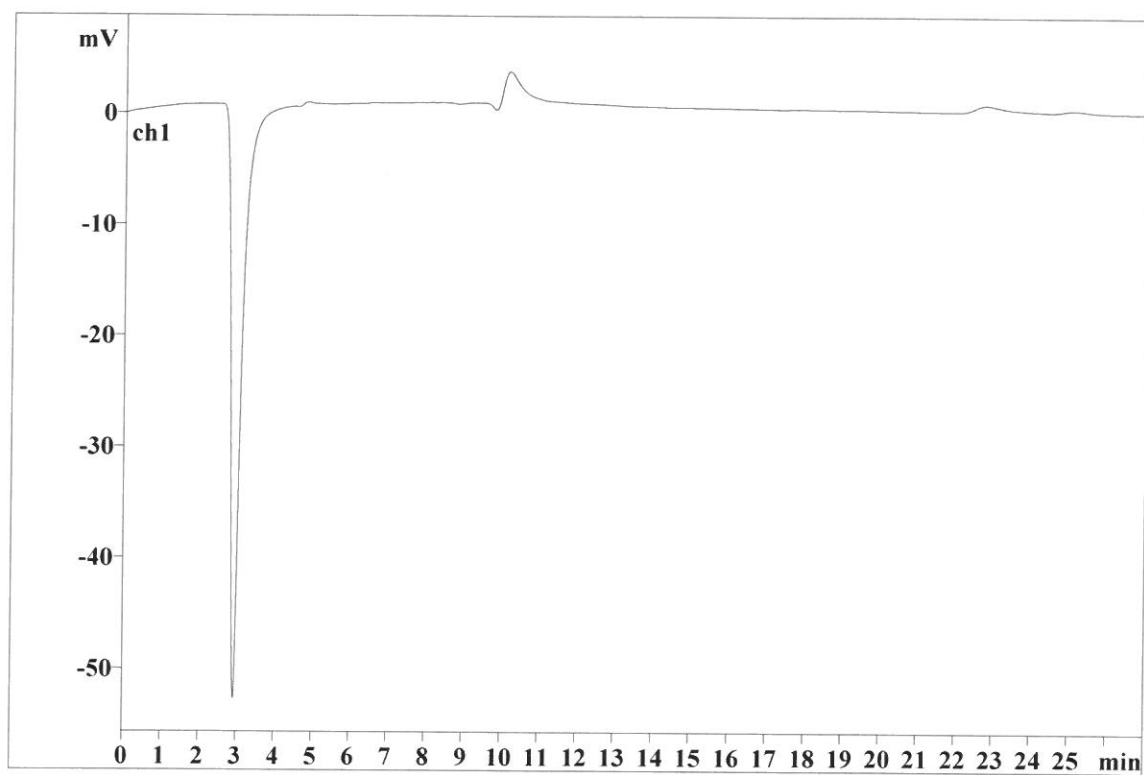
Ident: LB90245BLW
Analysis from: 9/21/2017 2:50:16 PM
File: _2017-09-21_

Last save: 9/22/2017 9:33:17 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15093

Last save: 9/19/2017 5:01:

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: 9/22/2017 9:36:01 AM
Printed by: wet

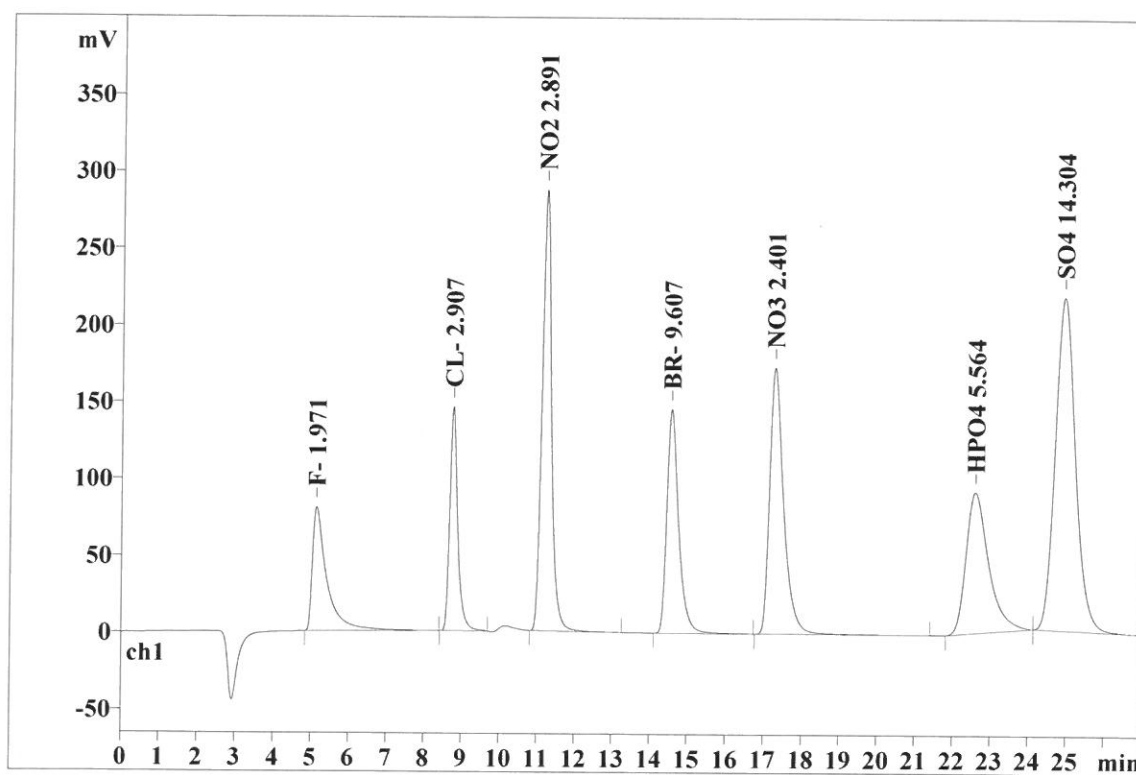
Ident: LB90245BSW
Analysis from: 9/21/2017 3:20:13 PM
File: _2017-09-21_

Last save: 9/22/2017 9:33:17 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15094

Last save: 9/19/2017 5:01:

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	5.14	0.344	80.73	7.08	2154.462	7.51
2	8.75	0.210	145.70	12.77	2133.173	7.43
3	11.21	0.254	286.89	25.15	4947.233	17.24
4	14.56	0.320	145.60	12.77	3180.794	11.09
5	17.26	0.377	173.27	15.19	4453.540	15.52
6	22.58	0.614	91.60	8.03	3826.124	13.33
7	24.92	0.561	216.77	19.01	7999.101	27.88
7	27.00	0.383	1140.56	100.00	28694.427	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:37:12 AM
Printed by: wet

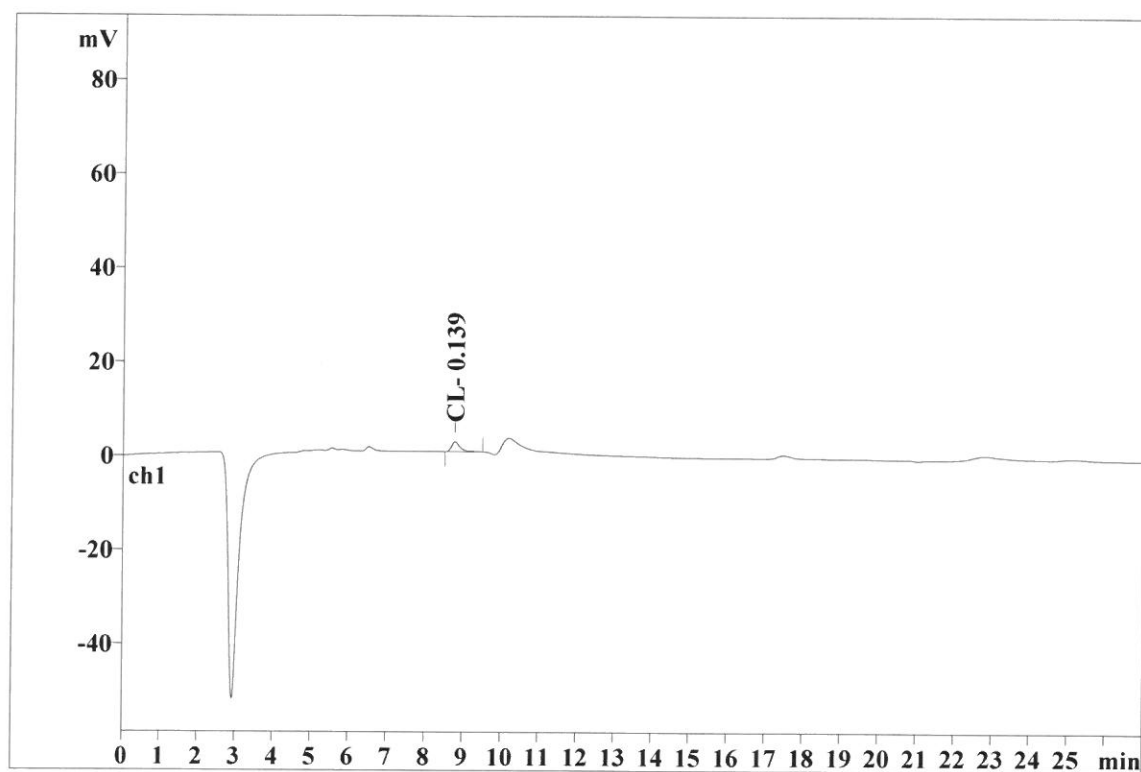
Ident: I5366-01
Analysis from: 9/21/2017 5:20:08 PM
File: _2017-09-21_

Last save: 9/22/2017 9:37:06 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15098

Last save: 9/19/2017 5:01:

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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.77	0.220	2.09	99.96	32.167	100.00
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	27.00	0.031	2.09	99.96	32.167	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:37:50 AM
Printed by: wet

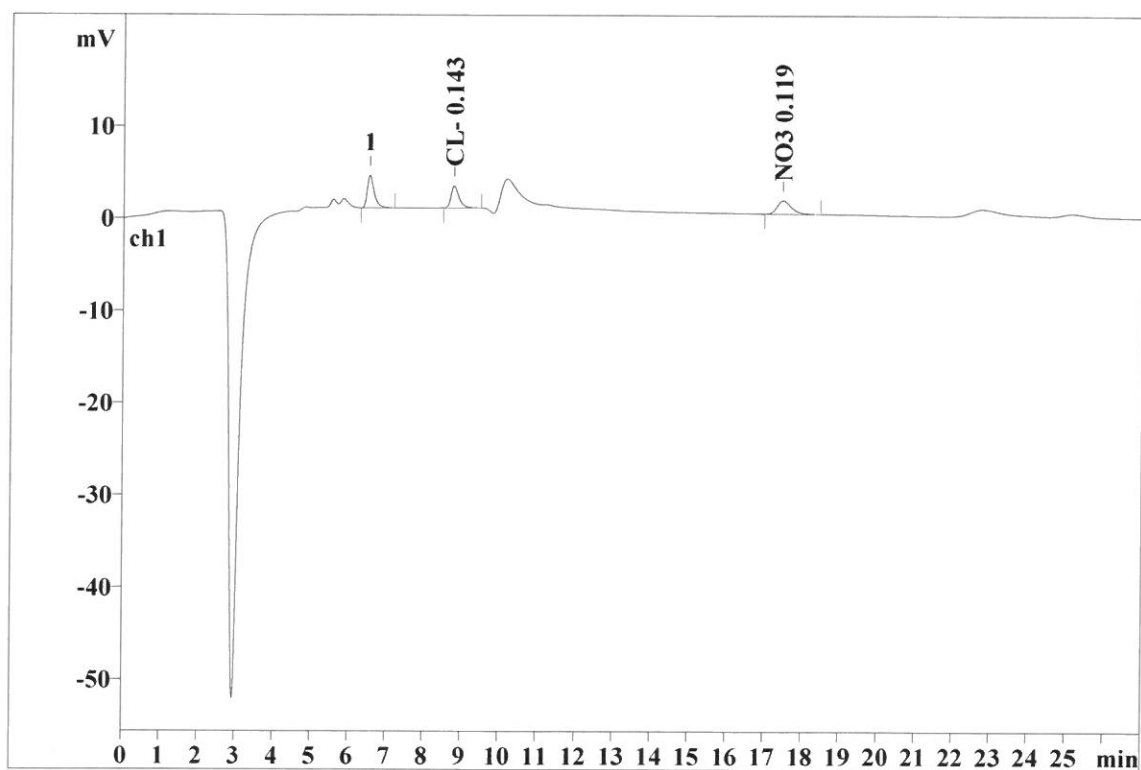
Ident: I5366-02
Analysis from: 9/21/2017 5:50:03 PM
File: _2017-09-21_

Last save: 9/22/2017 9:37:42 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15099

Last save: 9/19/2017 5:01:

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	8.78	0.215	2.39	32.33	35.127	29.52
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	17.48	0.389	1.46	19.70	38.013	31.95
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	27.00	0.086	3.84	52.03	73.140	61.47

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:37:57 AM
Printed by: wet

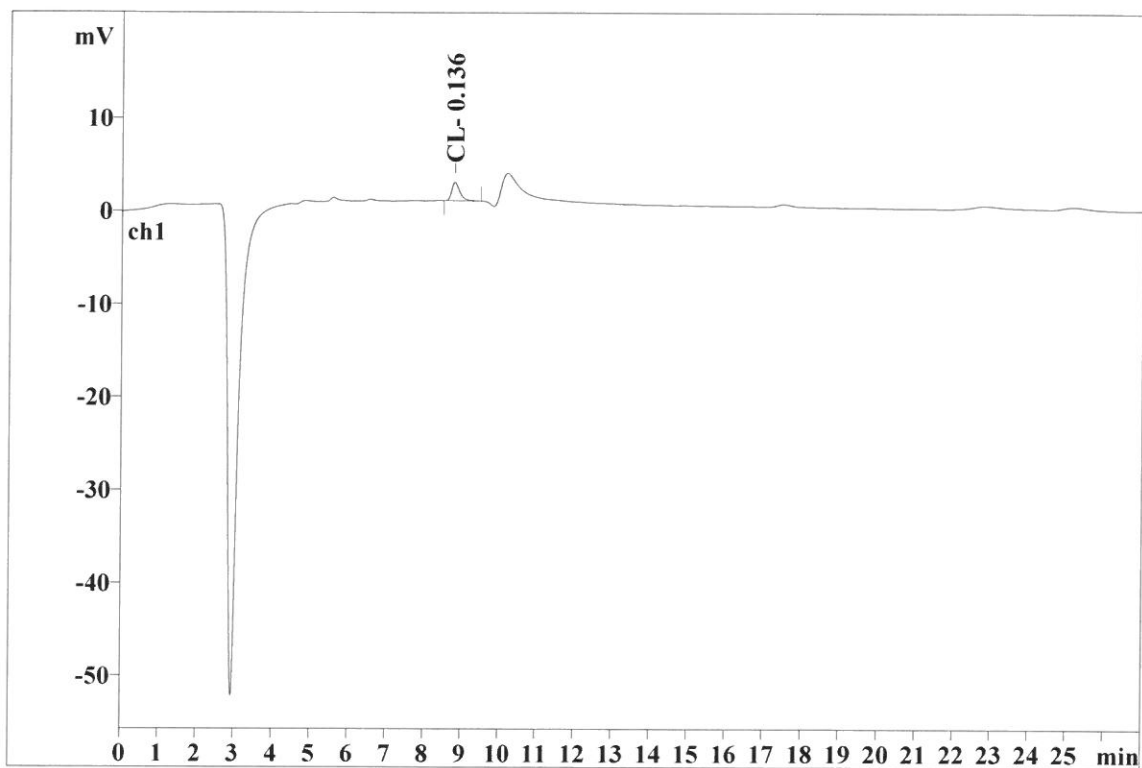
Ident: I5366-03
Analysis from: 9/21/2017 6:19:59 PM
File: _2017-09-21_

Last save: 9/22/2017 9:37:42 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15100

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.79	0.218	1.99	99.91	29.845	100.00
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	27.00	0.031	1.99	99.91	29.845	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:38:35 AM
Printed by: wet

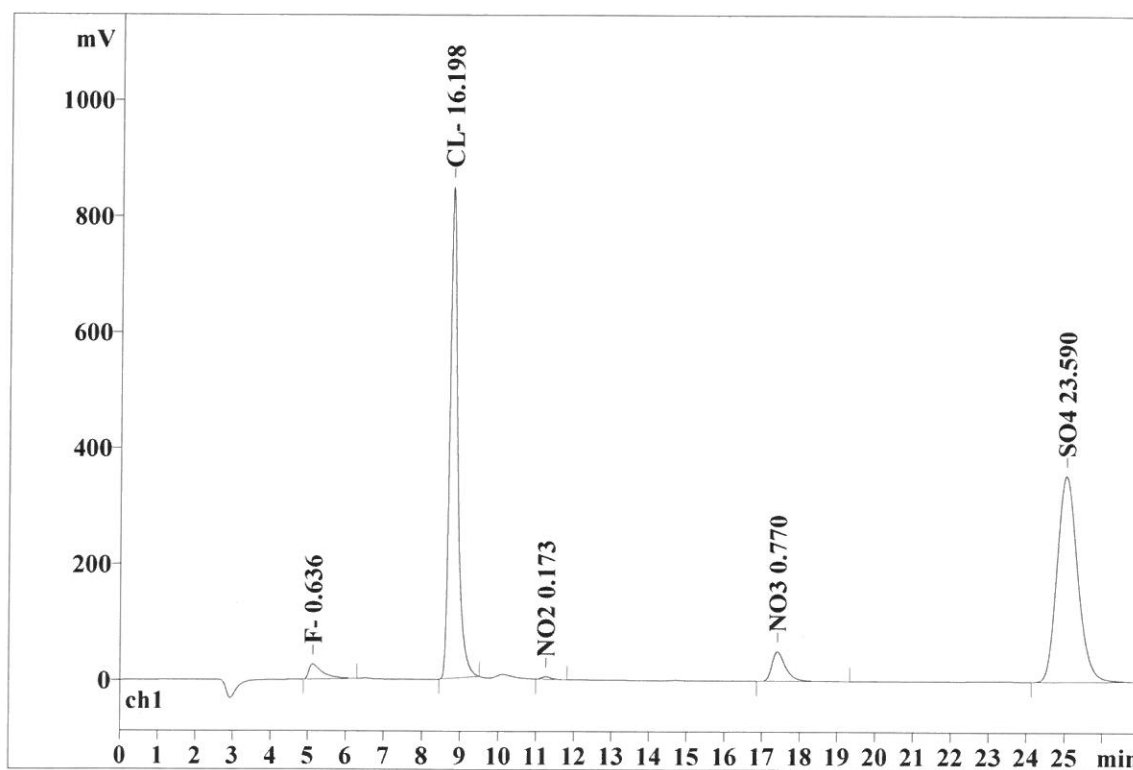
Ident: I5366-04
Analysis from: 9/21/2017 6:49:54 PM
File: _2017-09-21_

Last save: 9/22/2017 9:37:42 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15101

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/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	5.13	0.346	26.19	2.04	660.527	2.39
2	8.78	0.206	846.98	66.02	12220.252	44.13
3	11.26	0.254	4.29	0.33	71.144	0.26
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.41	0.379	50.76	3.96	1297.162	4.68
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.03	0.580	354.64	27.64	13441.992	48.54
7	27.00	0.252	1282.87	100.00	27691.076	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:39:11 AM
Printed by: wet

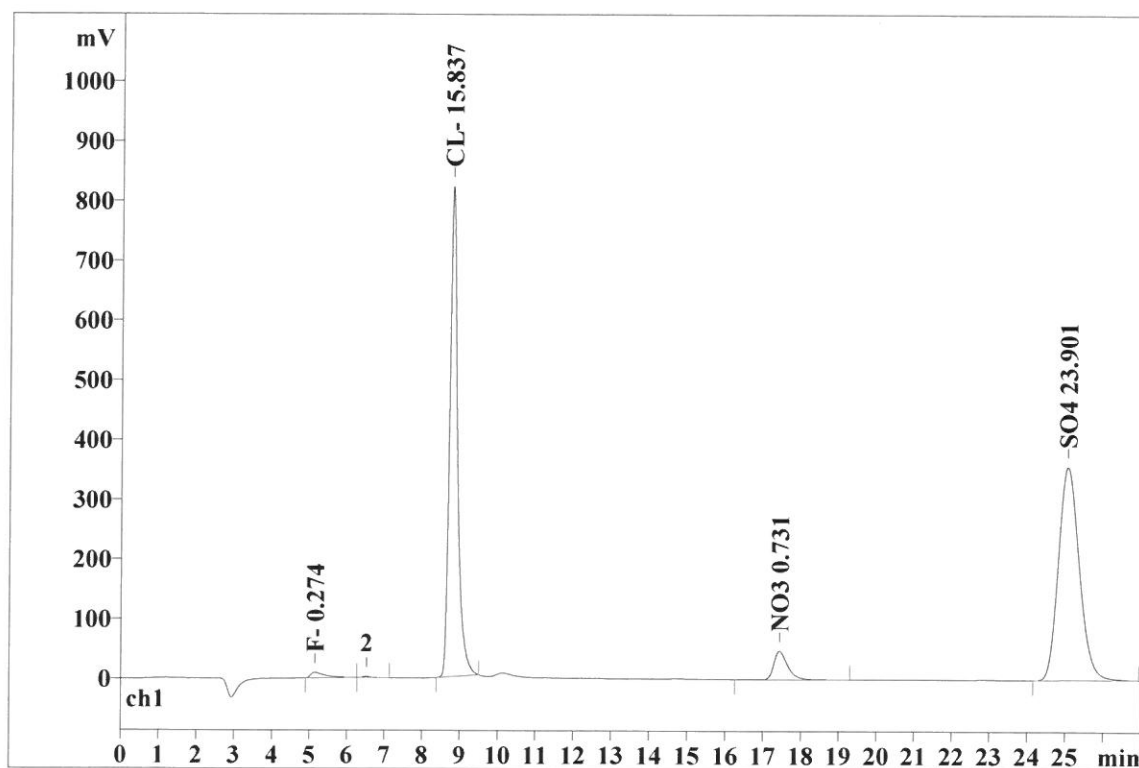
Ident: I5366-05
Analysis from: 9/21/2017 7:19:49 PM
File: _2017-09-21_

Last save: 9/22/2017 9:37:42 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15102

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/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	5.15	0.379	9.37	0.76	255.493	0.94
2	8.79	0.208	820.61	66.38	11946.506	44.13
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	17.43	0.379	47.51	3.84	1221.366	4.51
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.05	0.584	357.03	28.88	13624.670	50.33
7	27.00	0.222	1234.53	99.86	27048.035	99.91

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:39:32 AM
Printed by: wet

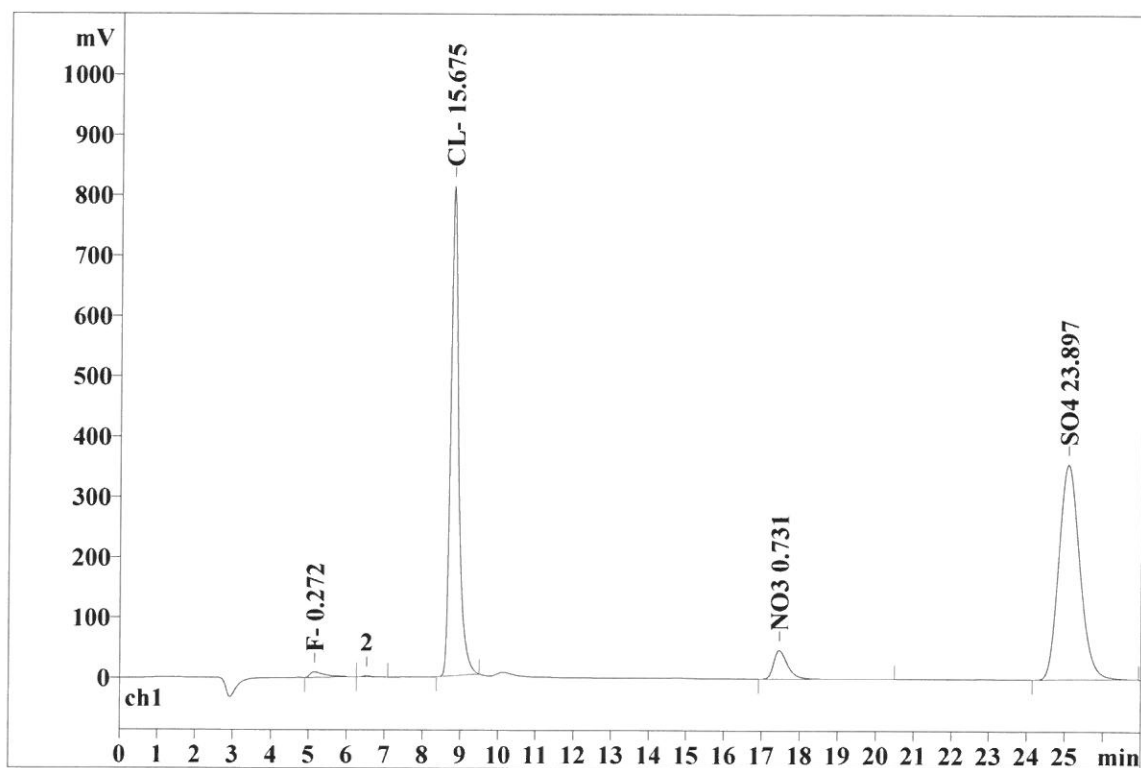
Ident: I5366-05DUP
Analysis from: 9/21/2017 7:49:45 PM
File: _2017-09-21_

Last save: 9/22/2017 9:37:43 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15103

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/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	5.15	0.387	9.05	0.74	252.887	0.94
2	8.79	0.208	811.39	66.18	11823.875	43.88
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	17.46	0.379	47.45	3.87	1221.418	4.53
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.08	0.585	356.38	29.07	13622.134	50.56
7	27.00	0.223	1224.27	99.85	26920.314	99.91

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:39:50 AM
Printed by: wet

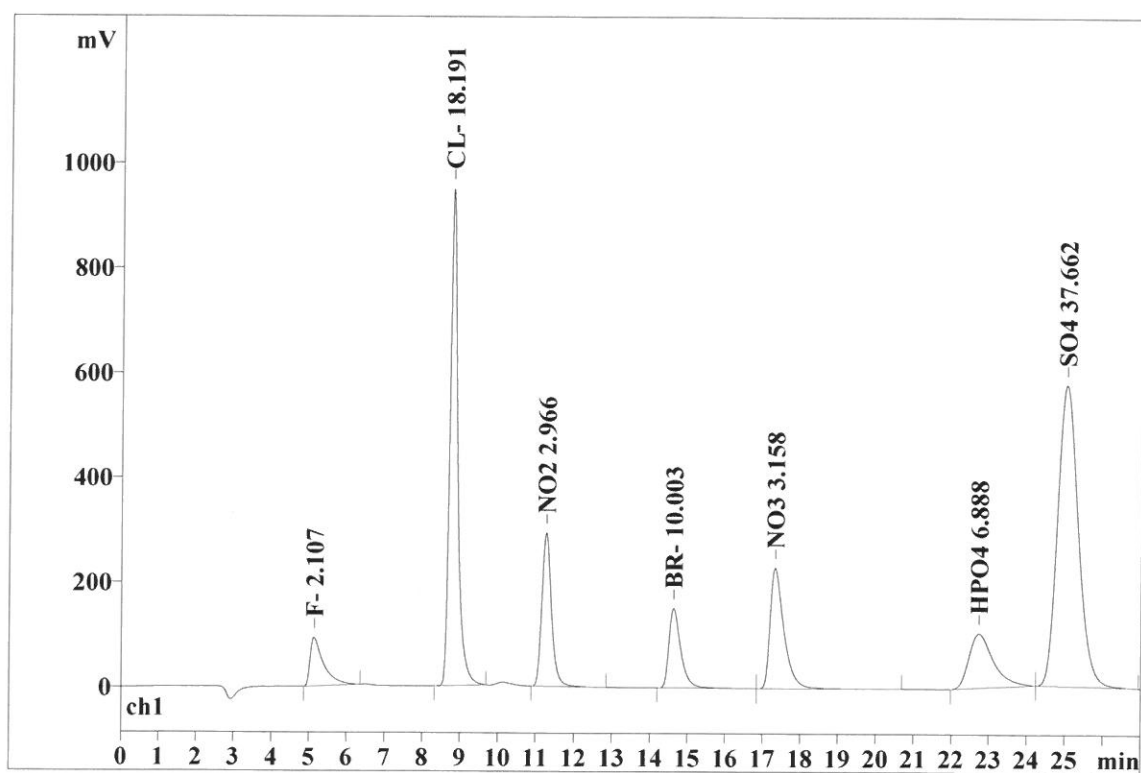
Ident: I5366-05MS
Analysis from: 9/21/2017 8:19:40 PM
File: _2017-09-21_

Last save: 9/21/2017 8:46:40 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15104

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/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	5.14	0.341	92.85	3.88	2306.282	4.06
2	8.78	0.206	948.23	39.61	13733.177	24.20
3	11.27	0.256	292.98	12.24	5082.360	8.96
4	14.62	0.320	151.68	6.34	3316.473	5.84
5	17.32	0.376	229.87	9.60	5917.426	10.43
6	22.73	0.671	103.60	4.33	4701.697	8.29
7	25.03	0.579	574.48	24.00	21690.510	38.22
7	27.00	0.393	2393.68	100.00	56747.926	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:40:00 AM
Printed by: wet

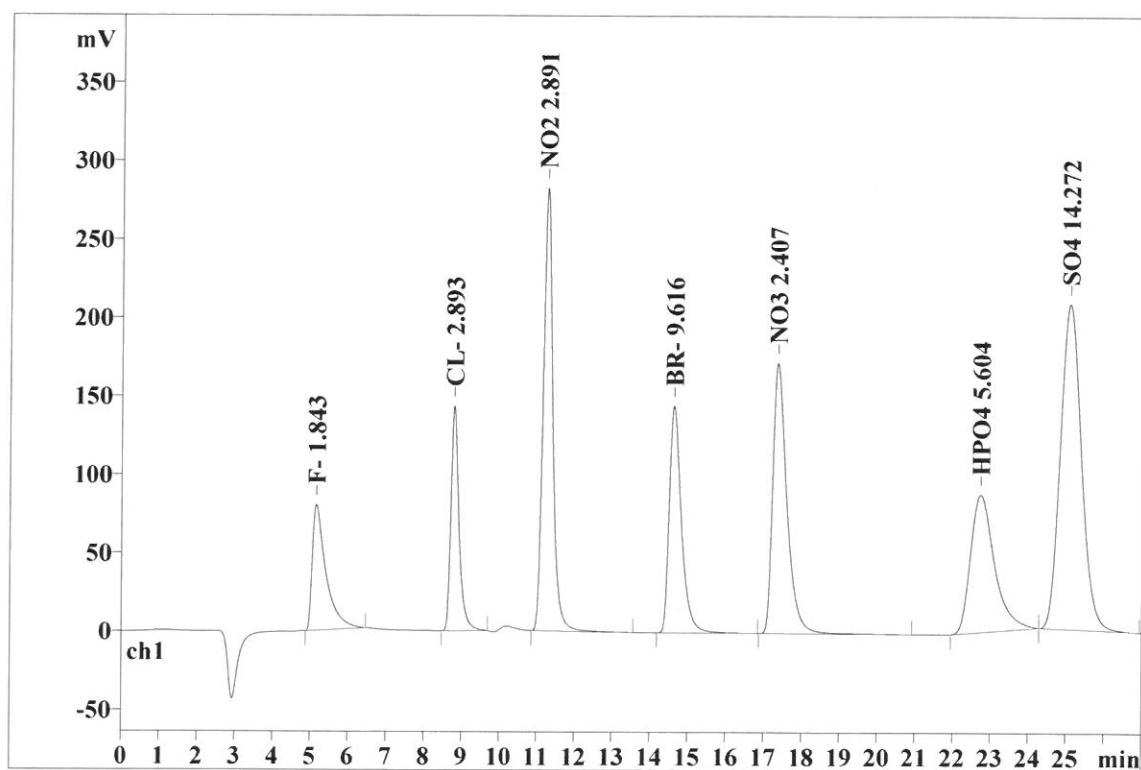
Ident: CCV
Analysis from: 9/21/2017 8:49:42 PM
File: _2017-09-21_

Last save: 9/21/2017 9:16:43 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15105

Last save: 9/19/2017 5:01:

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	0.346	80.24	7.18	2011.581	7.04
2	8.79	0.213	143.35	12.83	2122.572	7.43
3	11.26	0.257	282.25	25.26	4947.624	17.32
4	14.63	0.323	144.40	12.92	3183.831	11.15
5	17.35	0.379	172.26	15.42	4464.828	15.63
6	22.73	0.652	87.59	7.84	3852.845	13.49
7	25.08	0.593	207.20	18.54	7980.582	27.94
7	27.00	0.395	1117.30	100.00	28563.863	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 9:40:08 AM
Printed by: wet

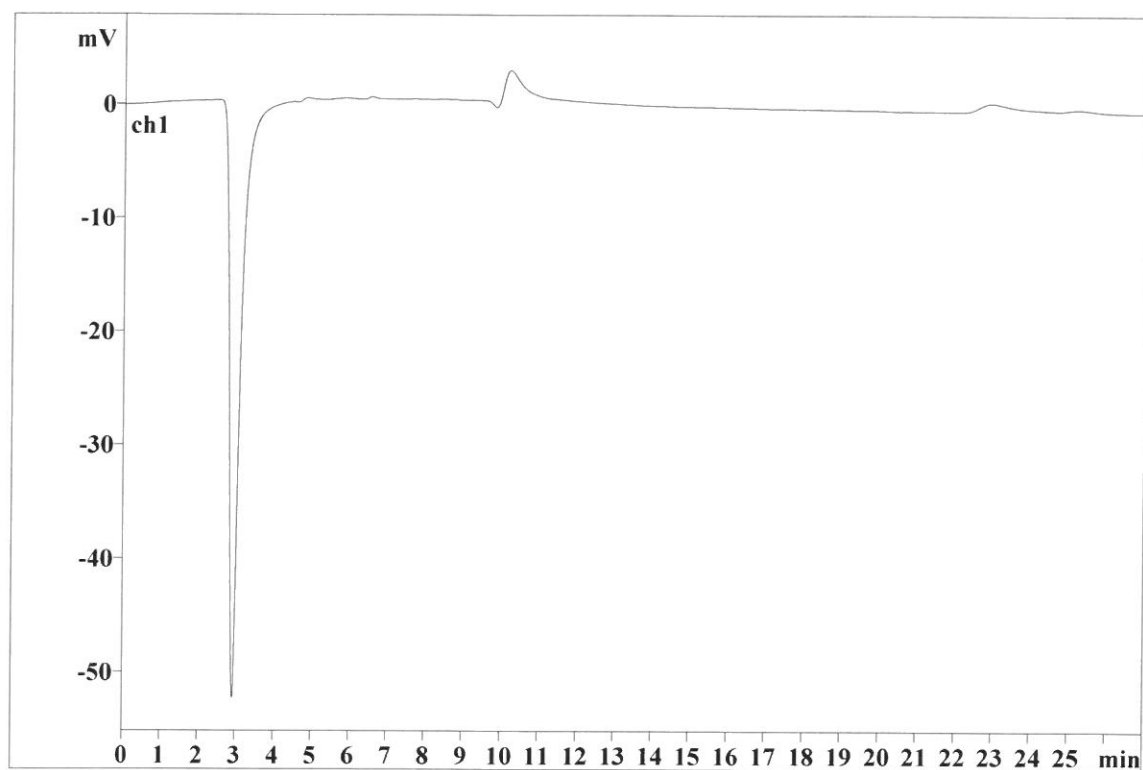
Ident: CCB
Analysis from: 9/21/2017 9:19:38 PM
File: _2017-09-21_

Last save: 9/21/2017 9:46:38 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15106

Last save: 9/19/2017 5:01:

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: 9/22/2017 10:42:14 AM
Printed by: wet

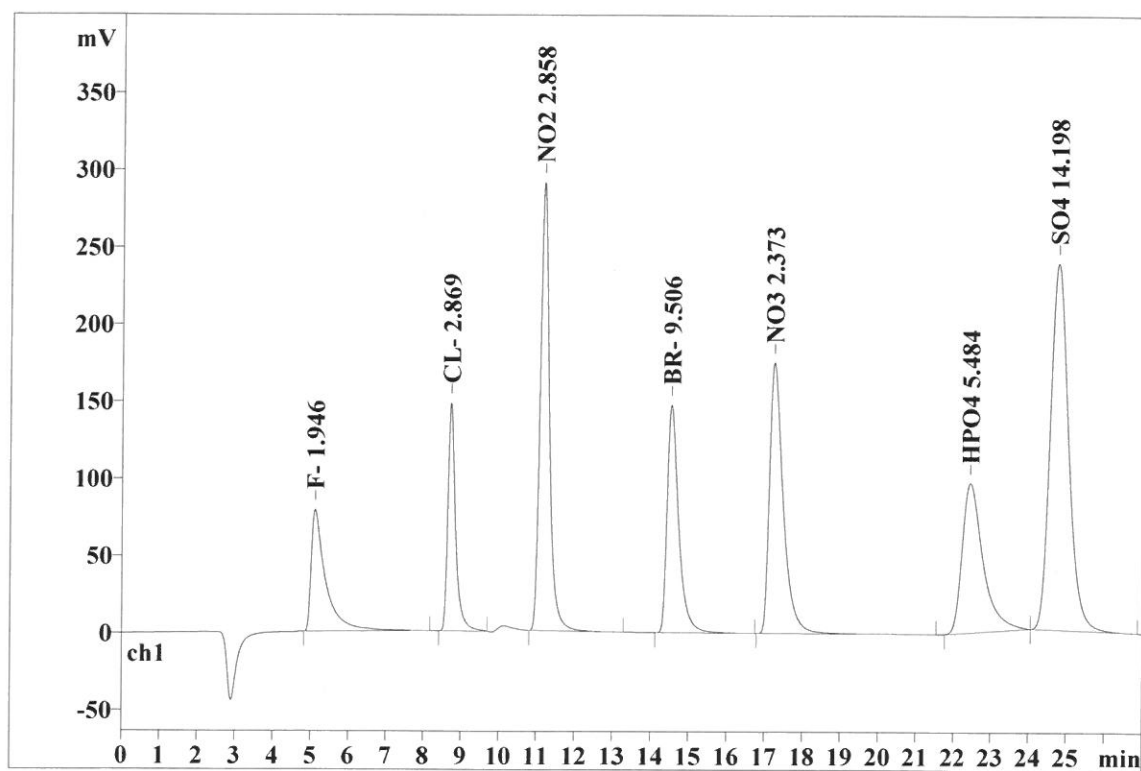
Ident: CCV
Analysis from: 9/22/2017 9:32:22 AM
File: _2017-09-22_

Last save: 9/22/2017 9:59:22 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15110

Last save: 9/19/2017 5:01:

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	5.11	0.345	78.81	6.71	2126.632	7.50
2	8.72	0.201	147.84	12.59	2104.010	7.42
3	11.18	0.245	290.41	24.73	4887.866	17.23
4	14.54	0.309	147.48	12.56	3145.980	11.09
5	17.24	0.364	175.29	14.93	4398.359	15.50
6	22.45	0.563	96.85	8.25	3773.577	13.30
7	24.77	0.506	237.41	20.22	7937.053	27.97
7	27.00	0.362	1174.09	100.00	28373.478	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 10:42:22 AM
Printed by: wet

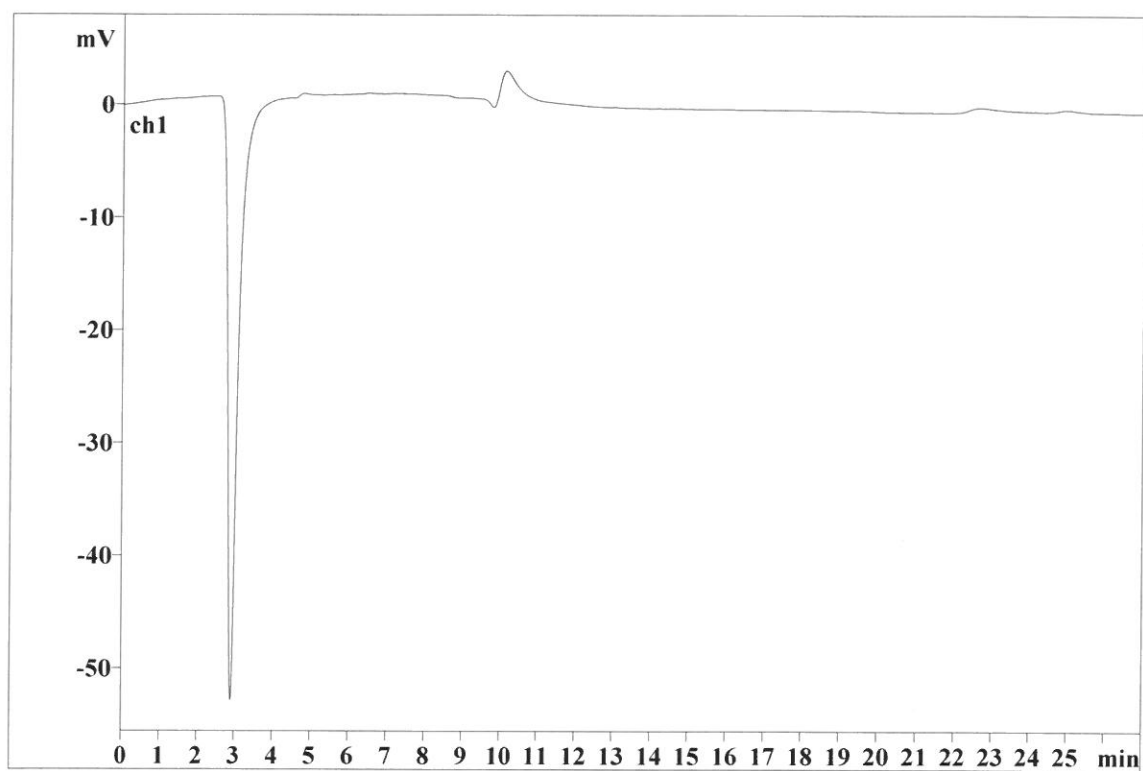
Ident: CCB
Analysis from: 9/22/2017 10:02:18 AM
File: _2017-09-22_

Last save: 9/22/2017 10:29:18 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15111

Last save: 9/19/2017 5:01:

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: 9/22/2017 11:15:20 AM
Printed by: wet

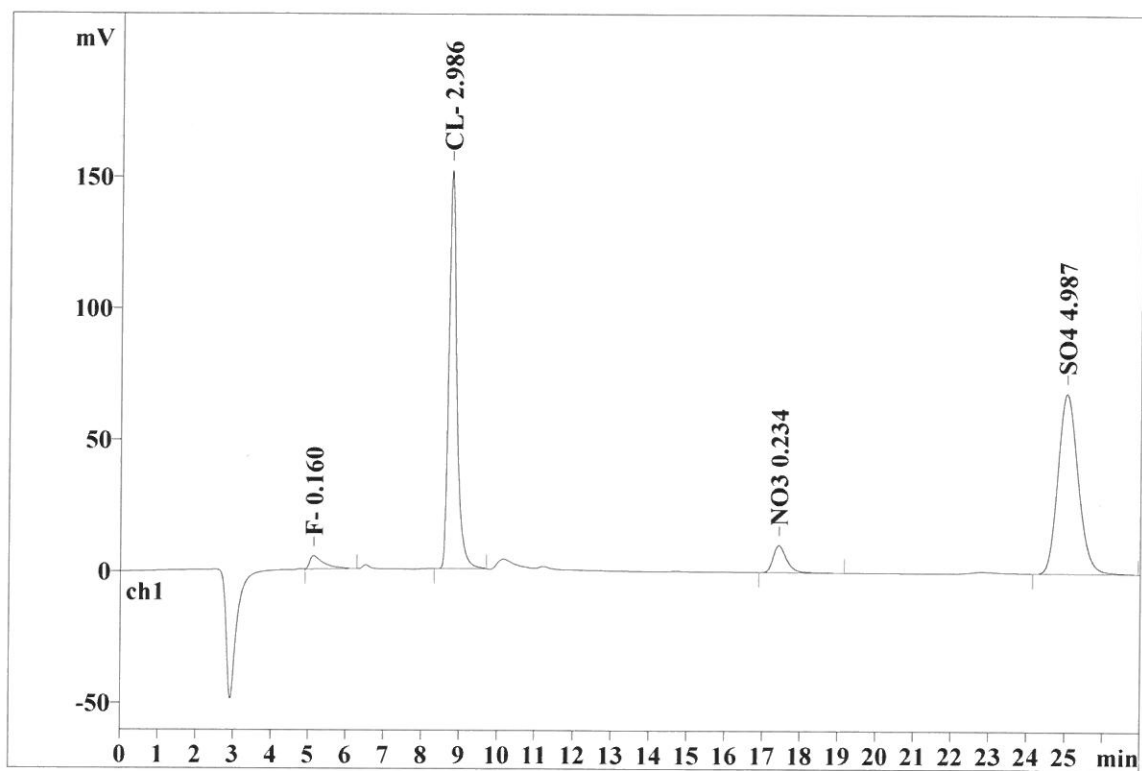
Ident: I5366-04DLX5
Analysis from: 9/22/2017 10:46:46 AM
File: _2017-09-22_

Last save: 9/22/2017 11:13:46 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15113

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/AP
Vial number: 18
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.14	0.347	5.01	2.13	127.450	2.49
2	8.77	0.208	151.51	64.40	2192.946	42.84
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	17.43	0.375	10.31	4.38	260.563	5.09
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.04	0.568	68.42	29.08	2538.091	49.58
7	27.00	0.214	235.25	100.00	5119.049	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 11:48:41 AM
Printed by: wet

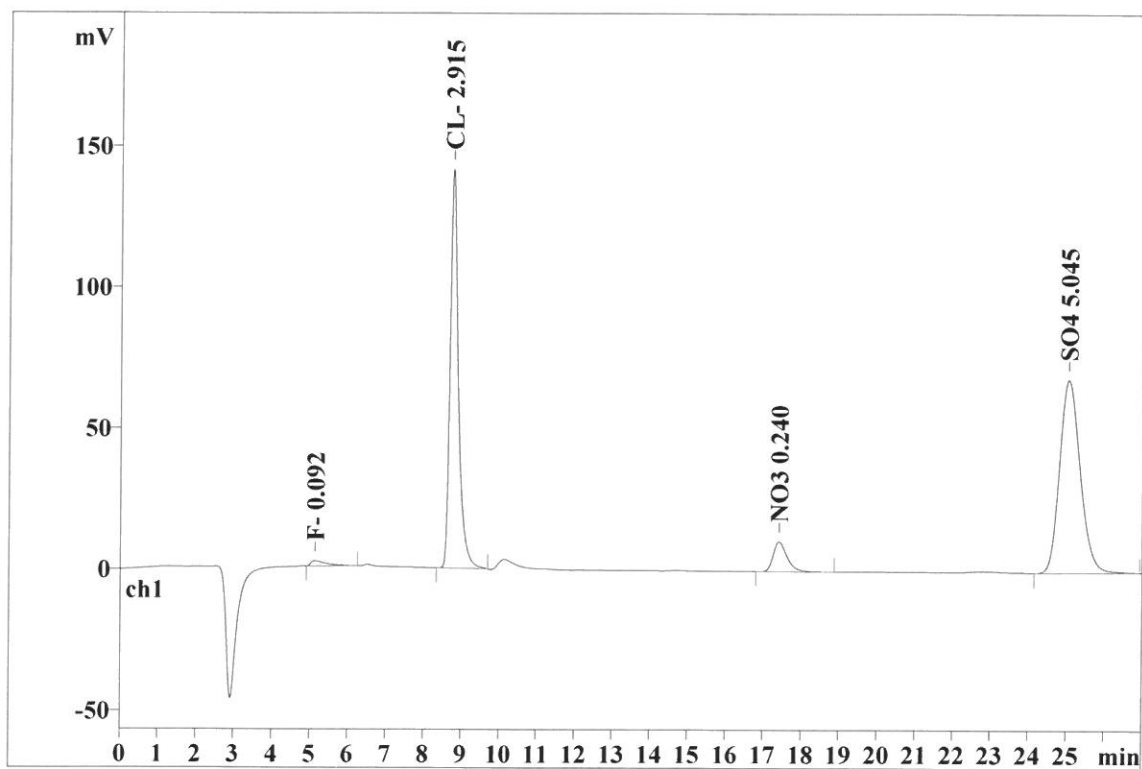
Ident: I5366-05DLX5
Analysis from: 9/22/2017 11:16:41 AM
File: _2017-09-22_

Last save: 9/22/2017 11:43:41 AM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15114

Last save: 9/19/2017 5:01:

SAMPLE:
: AK/AP
Vial number: 19
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.14	0.385	1.84	0.83	52.185	1.04
2	8.77	0.216	141.41	63.64	2138.683	42.49
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	17.41	0.382	10.59	4.77	271.210	5.39
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.06	0.577	68.34	30.76	2571.826	51.09
7	27.00	0.223	222.19	100.00	5033.904	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 12:15:39 PM
Printed by: wet

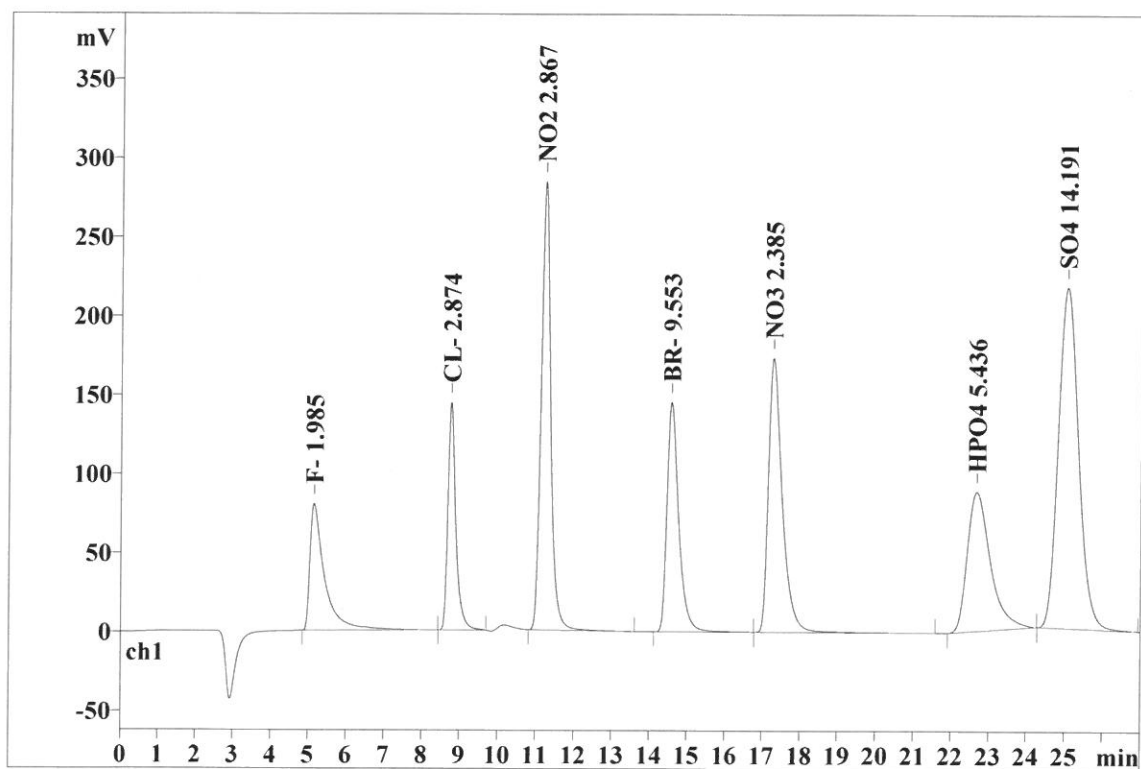
Ident: CCV
Analysis from: 9/22/2017 11:46:43 AM
File: _2017-09-22_

Last save: 9/22/2017 12:13:43 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15115

Last save: 9/19/2017 5:01:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.15	0.351	80.17	7.08	2170.576	7.63
2	8.77	0.208	144.31	12.75	2107.638	7.41
3	11.22	0.253	284.00	25.10	4905.240	17.25
4	14.57	0.318	145.45	12.85	3162.240	11.12
5	17.28	0.372	173.59	15.34	4423.069	15.55
6	22.68	0.625	88.14	7.79	3741.854	13.16
7	25.05	0.563	215.87	19.08	7932.794	27.89
7	27.00	0.384	1131.54	100.00	28443.412	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/22/2017 12:46:37 PM
Printed by: wet

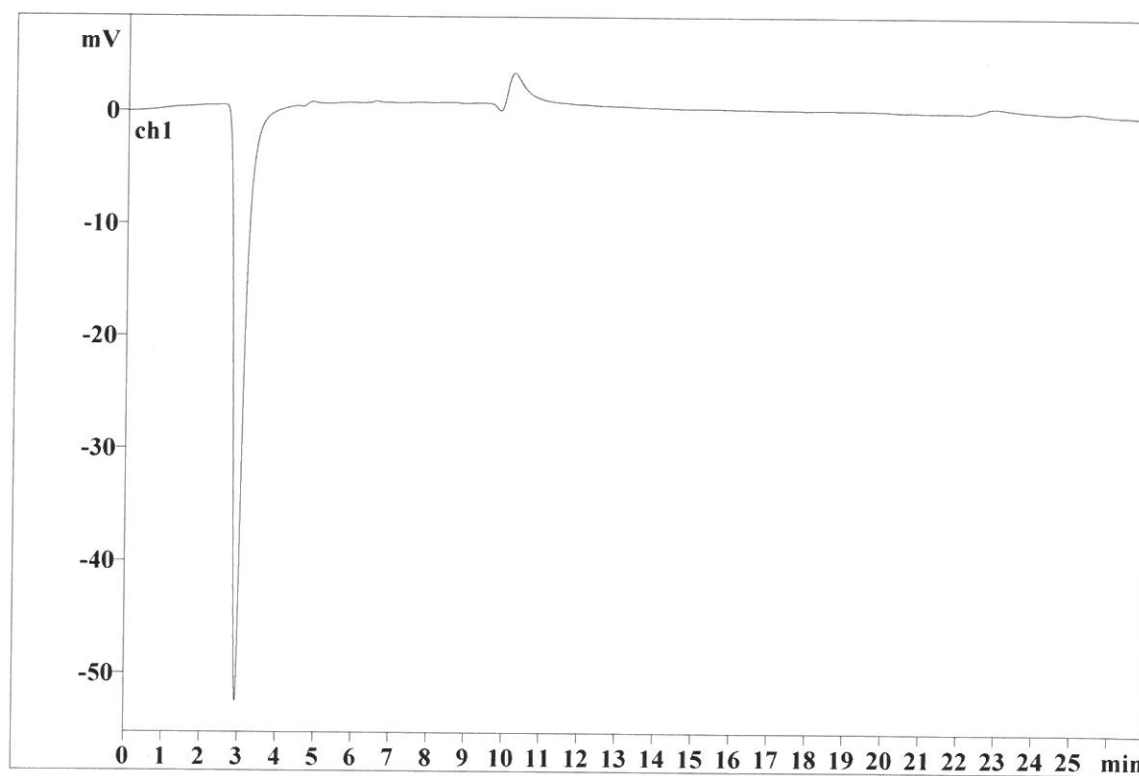
Ident: CCB
Analysis from: 9/22/2017 12:16:39 PM
File: _2017-09-22_

Last save: 9/22/2017 12:43:39 PM

Method: AnionsIC2-090617.mtw
Run operator: wet
Analysis number: 15116

Last save: 9/19/2017 5:01:

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