

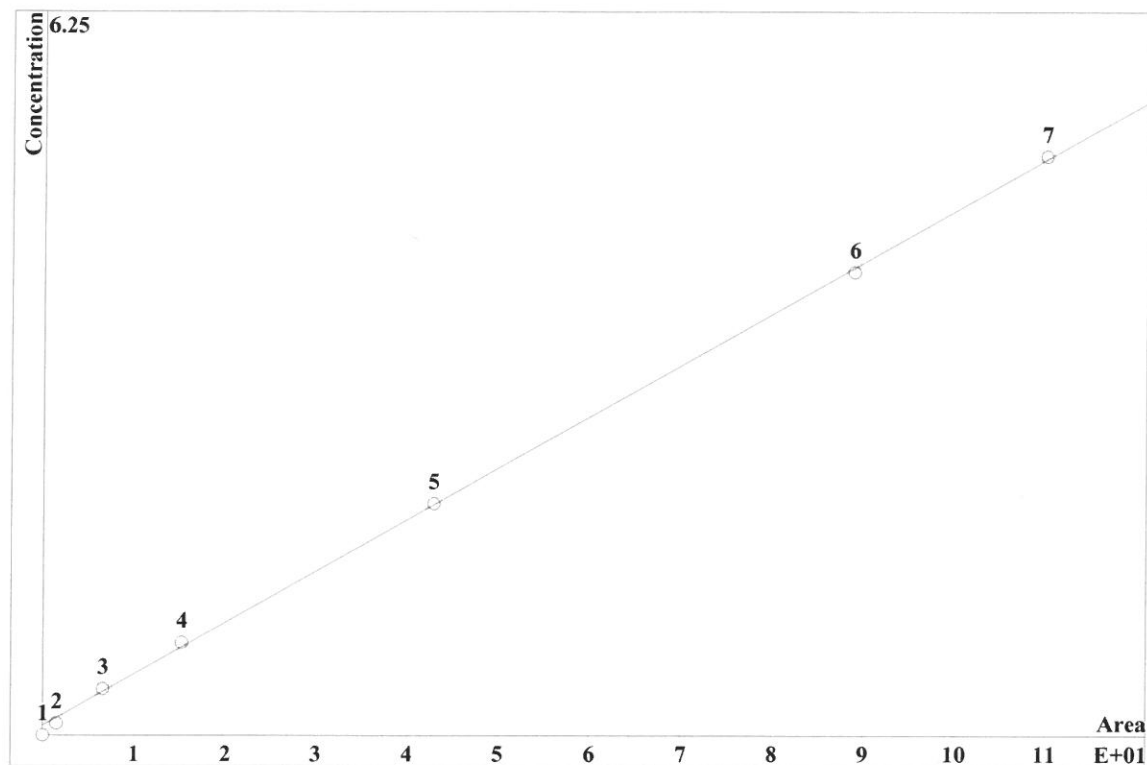
Clear table

LC-1 30.0
3-15-18 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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-02-19_	2/19/18 11:21
STD2	0.1530	0.2160	0.2320	0.8500	0.1930	0.0070	1.3040	_2018-02-19_	2/19/18 11:52
STD3	0.4360	0.6240	0.6410	2.2130	0.5170	0.7800	3.2090	_2018-02-19_	2/19/18 12:23
STD4	0.8170	1.2010	1.1690	4.0340	0.9860	2.0620	5.8360	_2018-02-19_	2/19/18 12:54
STD5	1.9920	2.8750	2.9130	9.8280	2.4220	5.5380	14.0800	_2018-02-19_	2/19/18 13:25
STD6	4.1930	5.9790	5.9750	20.0250	4.9940	10.5130	29.6150	_2018-02-19_	2/19/18 13:56
STD7	5.1930	7.3900	7.3720	24.7180	6.1980	12.8810	37.3940	_2018-02-19_	2/19/18 14:27
ICV	2.1270	2.9250	2.9570	9.7670	2.4380	4.9700	15.3760	_2018-02-20_	2/20/18 10:46
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-02-20_	2/20/18 11:28
CCV	2.0760	2.8870	2.8920	9.5570	2.3580	5.1410	13.8980	_2018-03-13_	3/13/18 10:20
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-03-13_	3/13/18 10:52
LB93917BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-03-13_	3/13/18 11:24
LB93917BSW	2.0770	2.8390	2.8720	9.4600	2.3540	5.2080	14.5180	_2018-03-13_	3/13/18 11:56
J1900-05	3.6070	362.1120	0.0000	8.7830	0.0000	0.0000	126.7320	_2018-03-13_	3/13/18 12:47
J1900-11	0.0000	55.7370	0.0000	0.0000	28.1900	2.0150	0.0000	_2018-03-13_	3/13/18 13:29
J1900-15	0.0000	0.0000	2.8250	0.0000	0.0000	0.0000	0.0000	_2018-03-13_	3/13/18 14:01
J1900-05DLX5	0.7070	64.2150	0.0000	1.9760	0.0000	0.0000	21.6450	_2018-03-13_	3/13/18 14:33
J1900-05DL2X100	0.0000	2.4940	0.0000	0.0000	0.0000	0.0000	1.6240	_2018-03-13_	3/13/18 15:05
J1900-11DLX5	0.0000	8.8910	0.0000	0.0000	4.4240	0.3170	0.0000	_2018-03-13_	3/13/18 15:37
CCV	2.0730	2.9980	2.9910	9.9500	2.4780	5.1960	14.1680	_2018-03-13_	3/13/18 16:09
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-03-13_	3/13/18 16:47

CALIBRATION OF COMPONENT F-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.888792 \cdot A + 1.72329$
 RSD: 1.957 %
 Correlation coefficient: 0.999844



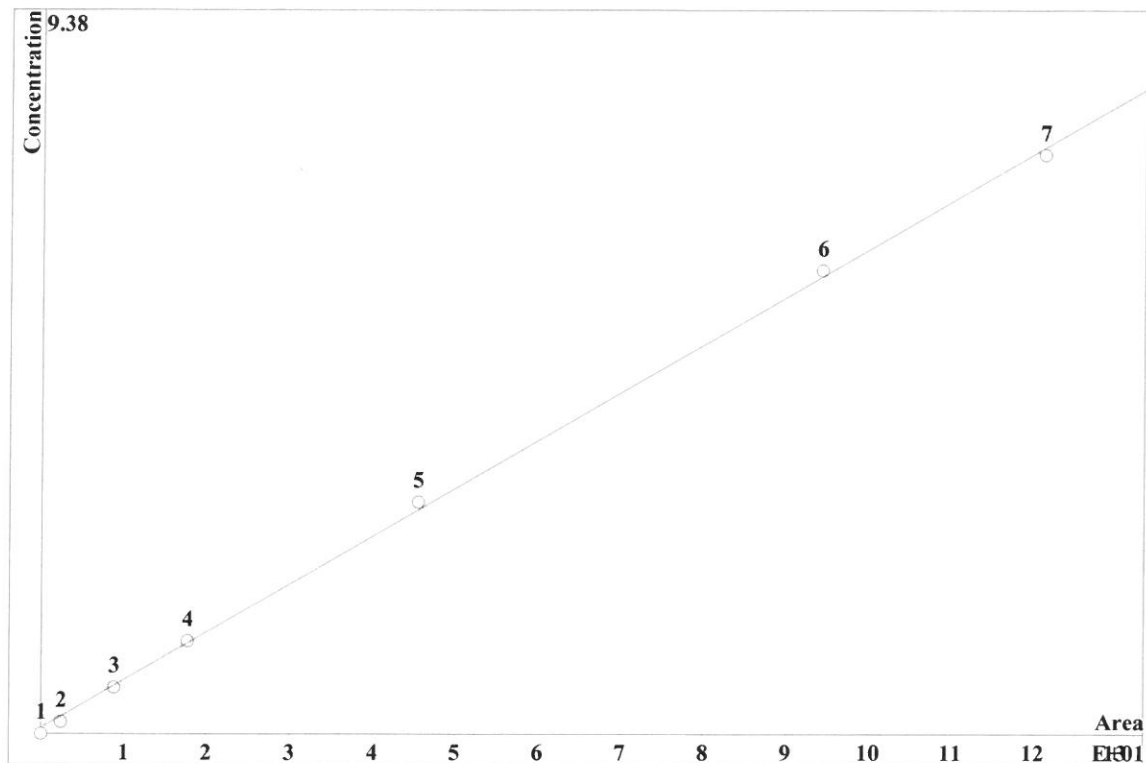
K3 = 0 K2 = 0 K1 = 0.888792 K0 = 1.72329

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	0.07393	1.441	0.1	20	5.921	Yes	
3	0.3473	6.589	0.4	20	5.921	Yes	
4	0.785	15.21	0.8	20	5.921	Yes	
5	2.17	42.89	2	20	5.921	Yes	
6	4.625	88.94	4	20	5.921	Yes	
7	5.995	110.1	5	20	5.921	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 1.23947 \cdot A + 1.59291$
 RSD: 2.896 %
 Correlation coefficient: 0.999658



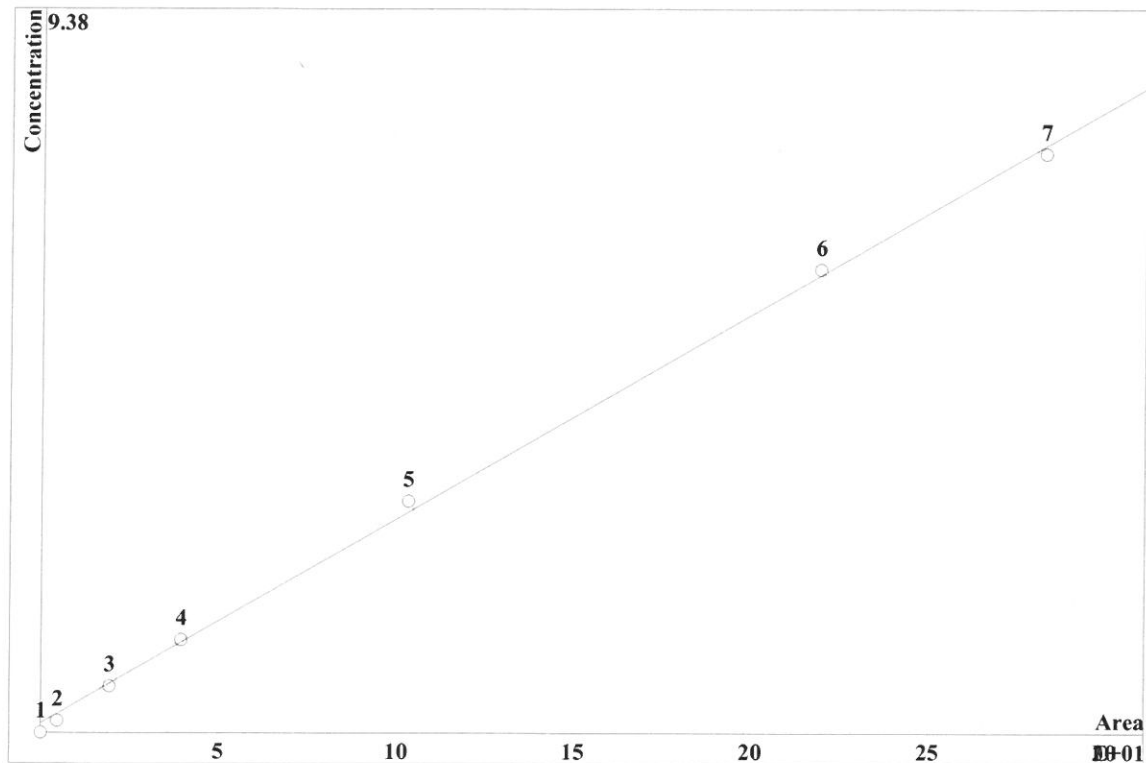
K3 = 0 K2 = 0 K1 = 1.23947 K0 = 1.59291

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	0.1373	2.334	0.15	20	8.982	Yes	
3	0.5373	8.835	0.6	20	8.982	Yes	
4	1.088	17.72	1.2	20	8.982	Yes	
5	2.788	45.51	3	20	8.982	Yes	
6	5.877	94.31	6	20	8.982	Yes	
7	7.609	121.3	7.5	20	8.982	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.529462 \cdot A + 2.48671$
 RSD: 3.583 %
 Correlation coefficient: 0.999476



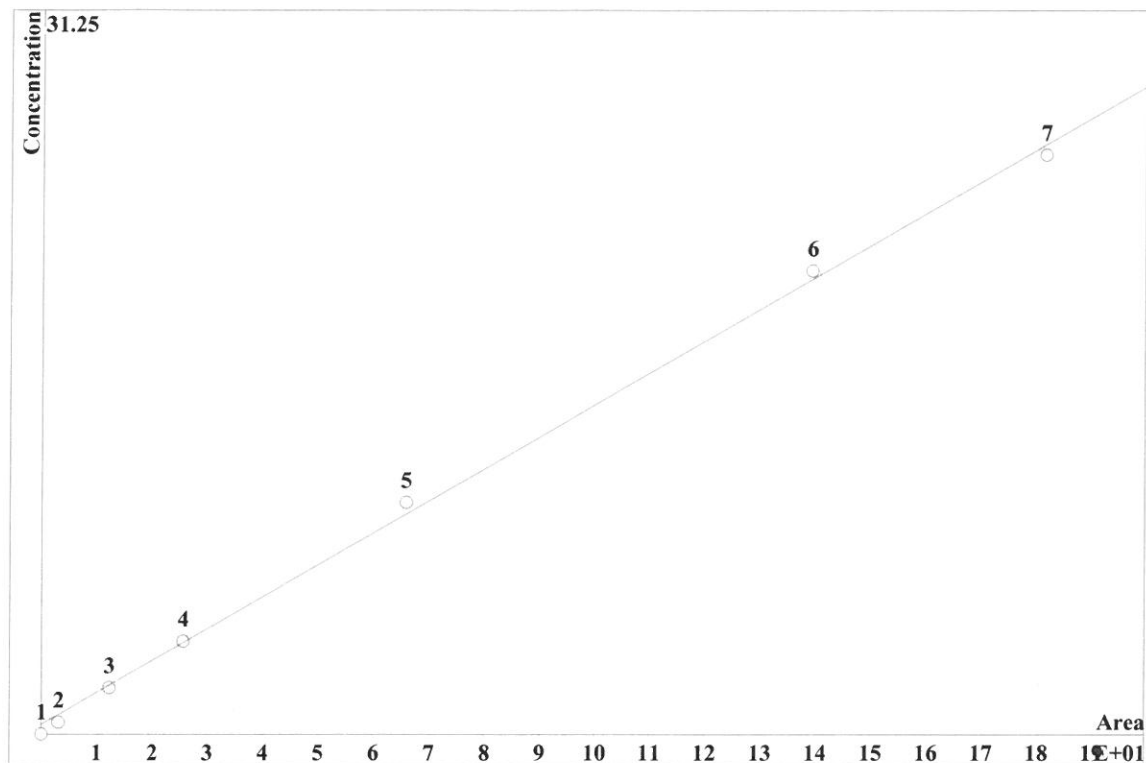
K3 = 0 K2 = 0 K1 = 0.529462 K0 = 2.48671

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	0.2217	4.571	0.15	20	10.72	Yes	
3	1.016	19.44	0.6	20	10.72	Yes	
4	2.09	39.61	1.2	20	10.72	Yes	
5	5.464	103.3	3	20	10.72	Yes	
6	11.48	219.2	6	20	10.72	Yes	
7	14.71	282.7	7.5	20	10.72	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 2.75892 \cdot A + 8.44356$
 RSD: 4.139 %
 Correlation coefficient: 0.999301



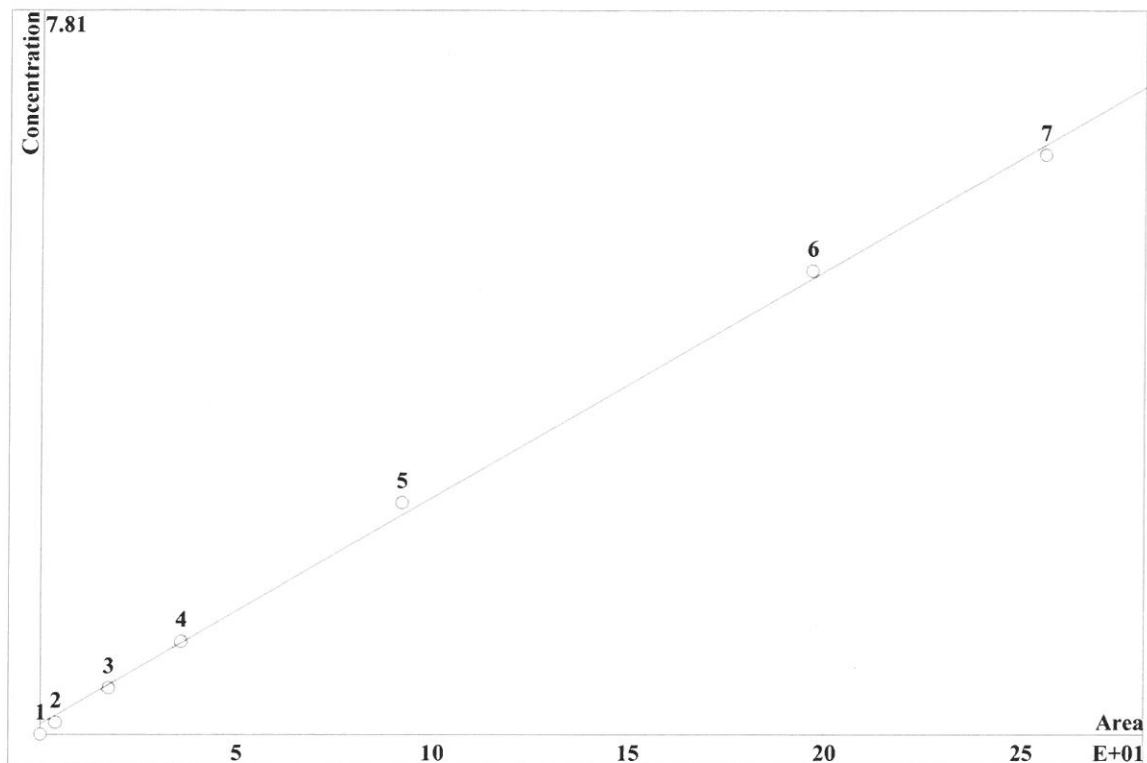
K3 = 0 K2 = 0 K1 = 2.75892 K0 = 8.44356

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	0.158	3.013	0.5	20	13.6	Yes	
3	0.6656	12.32	2	20	13.6	Yes	
4	1.39	25.58	4	20	13.6	Yes	
5	3.626	65.8	10	20	13.6	Yes	
6	7.665	139.3	20	20	13.6	Yes	
7	9.875	181.5	25	20	13.6	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.48854 \cdot A + 2.28868$
 RSD: 4.105 %
 Correlation coefficient: 0.999312



K3 = 0 K2 = 0 K1 = 0.48854 K0 = 2.28868

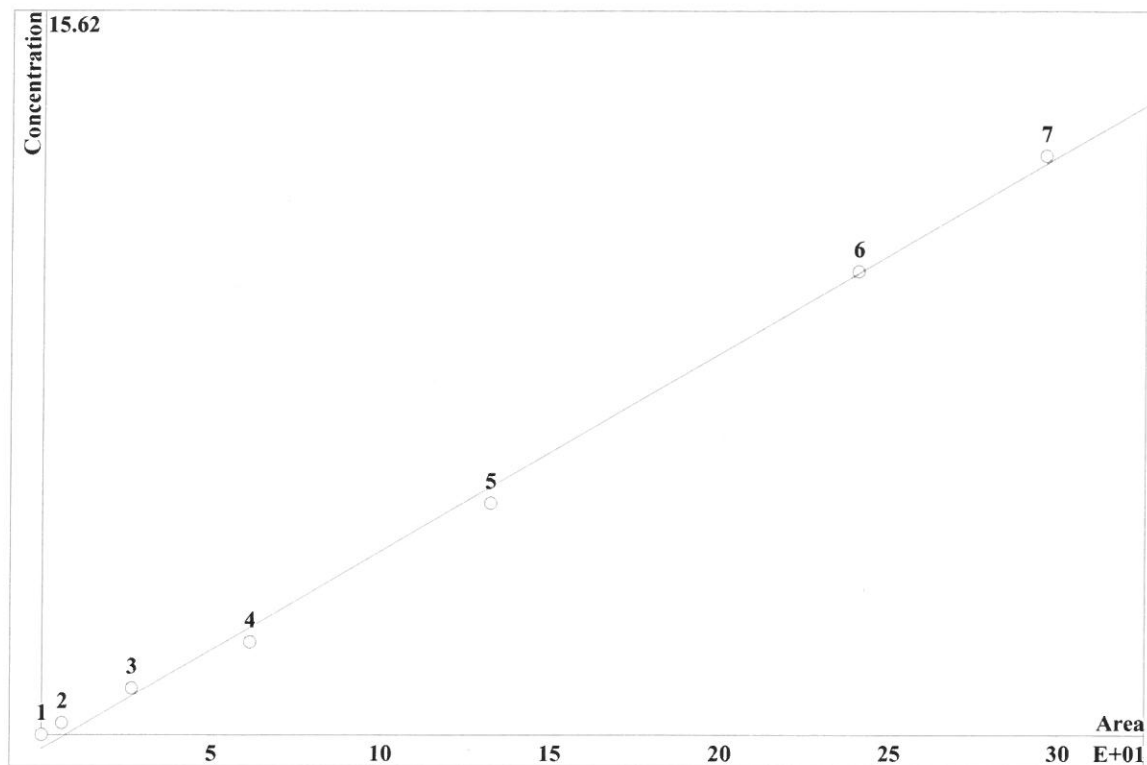
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1708	3.741	0.125	20	15.49		Yes
3	0.8031	17.29	0.5	20	15.49		Yes
4	1.667	35.75	1	20	15.49		Yes
5	4.409	92.29	2.5	20	15.49		Yes
6	9.547	196.6	5	20	15.49		Yes
7	12.49	255.7	6.25	20	15.49		Yes

±0.5

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.853465 \cdot A - 5.94487$
 RSD: 5.937 %
 Correlation coefficient: 0.998560



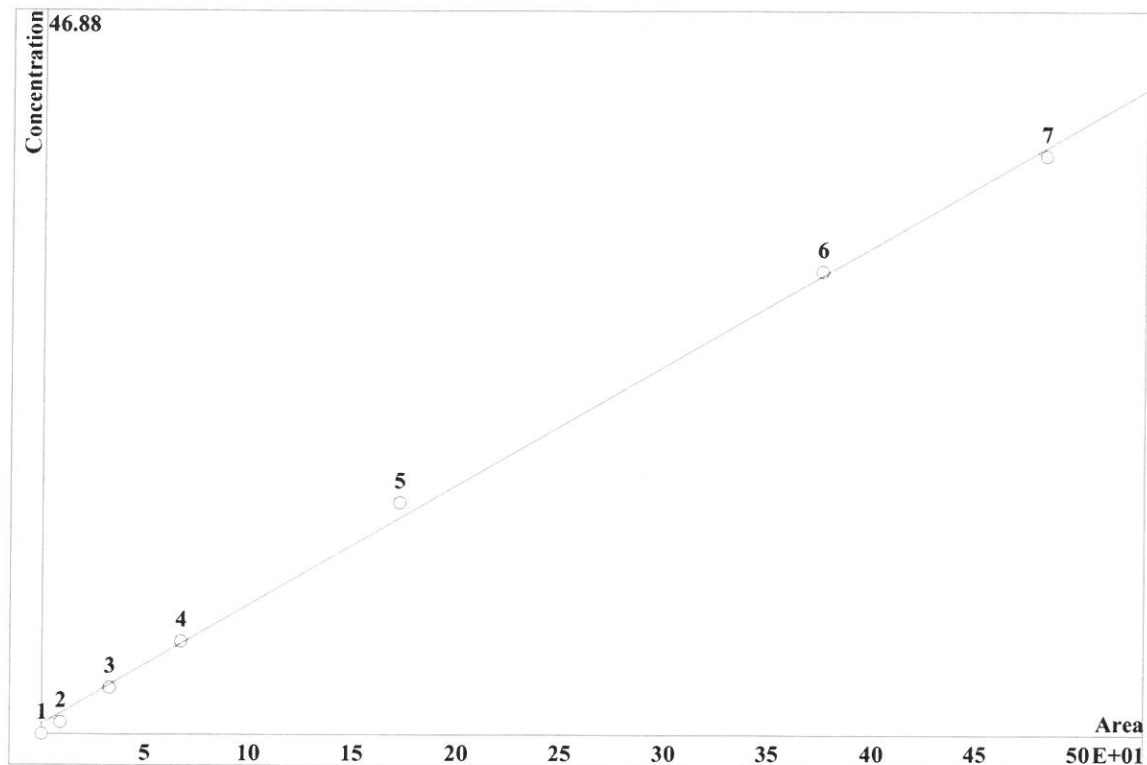
K3 = 0 K2 = 0 K1 = 0.853465 K0 = -5.94487

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	0.1515	5.784	0.25	20	22.72		Yes
3	0.6628	26.71	1	20	22.72		Yes
4	1.539	61.21	2	20	22.72		Yes
5	3.52	132.4	5	20	22.72		Yes
6	6.868	240.4	10	20	22.72		Yes
7	8.595	295.8	12.5	20	22.72		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 1.5477 \cdot A + 13.4127$
 RSD: 4.313 %
 Correlation coefficient: 0.999241



K3 = 0 K2 = 0 K1 = 1.5477 K0 = 13.4127

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	0.2813	8.819	0.75	20	25.7		Yes
3	1.102	32.92	3	20	25.7		Yes
4	2.266	67.29	6	20	25.7		Yes
5	5.971	172.5	15	20	25.7		Yes
6	12.91	375.6	30	20	25.7		Yes
7	16.83	483	37.5	20	25.7		Yes

Report date: 2/19/2018 3:12:40 PM
Printed by: wet

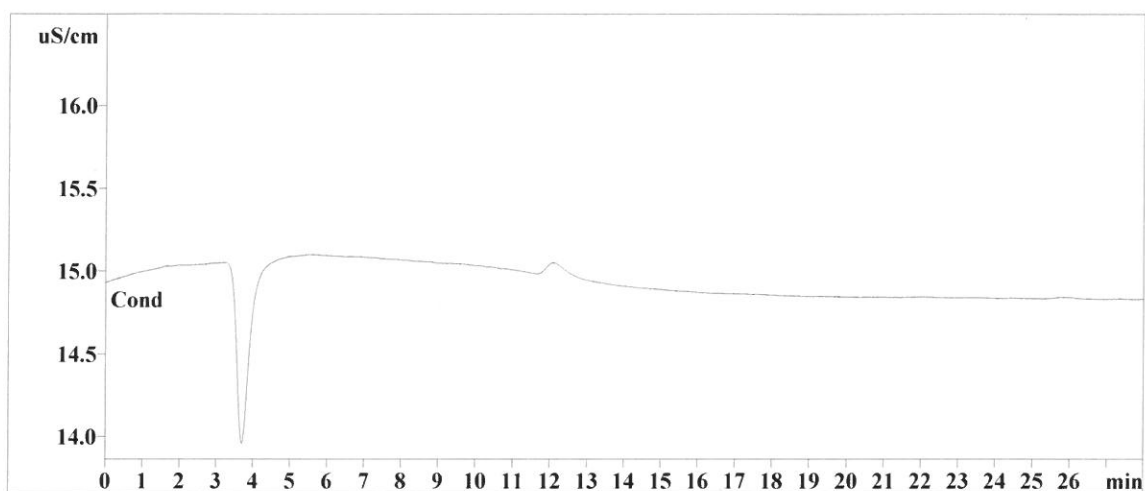
Ident: STD1
Analysis from: 2/19/2018 11:21:53 AM
File: _2018-02-19_

Last save: 2/19/2018 3:05:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61045

Last save: 2/19/2018 11:19:12 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 2/19/2018 3:12:48 PM
Printed by: wet

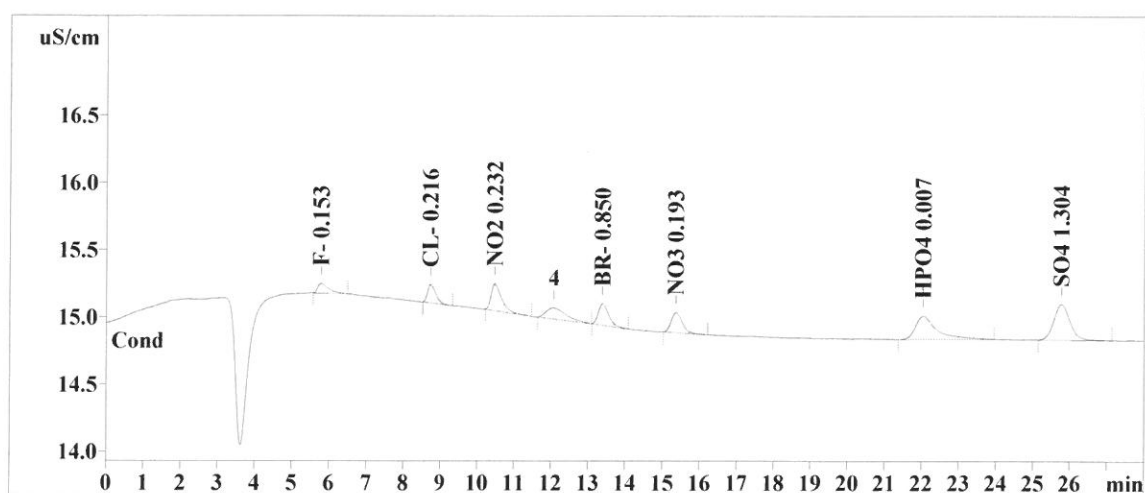
Ident: STD2
Analysis from: 2/19/2018 11:52:47 AM
File: _2018-02-19_

Last save: 2/19/2018 12:20:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61046

Last save: 2/19/2018 11:19:12 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.300	0.07	5.80	1.493	4.60	0.
2	8.73	0.244	0.14	11.00	2.198	6.77	0.
3	10.48	0.295	0.20	16.01	4.053	12.49	0.
4	13.40	0.296	0.16	12.77	3.101	9.56	0.
5	15.36	0.325	0.15	11.98	3.199	9.86	0.
6	22.04	0.531	0.17	13.95	7.131	21.97	0.
7	25.77	0.463	0.27	21.35	8.187	25.23	0.
7	28.00	0.351	1.16	92.86	29.363	90.48	0.

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Report date: 2/19/2018 3:12:55 PM
Printed by: wet

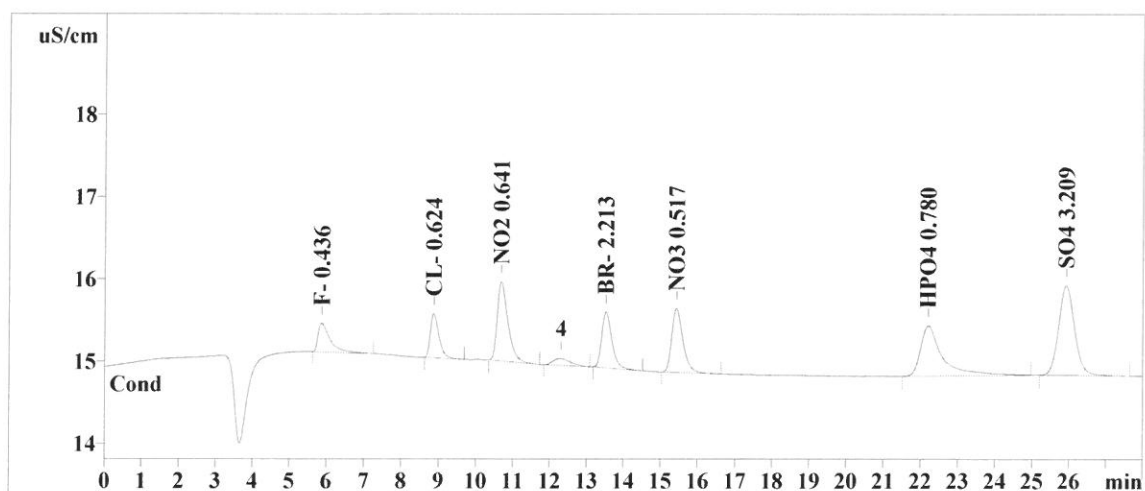
Ident: STD3
Analysis from: 2/19/2018 12:23:42 PM
File: _2018-02-19_

Last save: 2/19/2018 12:51:30 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61047

Last save: 2/19/2018 11:19:12 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.87	0.306	0.35	6.87	7.873	6.22	0.
2	8.86	0.244	0.54	10.56	8.780	6.94	0.
3	10.68	0.301	0.96	18.90	19.511	15.42	0.
4	13.52	0.285	0.68	13.32	12.983	10.26	0.
5	15.42	0.317	0.78	15.23	16.491	13.04	0.
6	22.20	0.512	0.61	12.00	25.239	19.95	0.
7	25.92	0.453	1.09	21.38	32.807	25.94	0.
7	28.00	0.346	5.00	98.26	123.684	97.78	0.

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Report date: 2/19/2018 3:13:02 PM
Printed by: wet

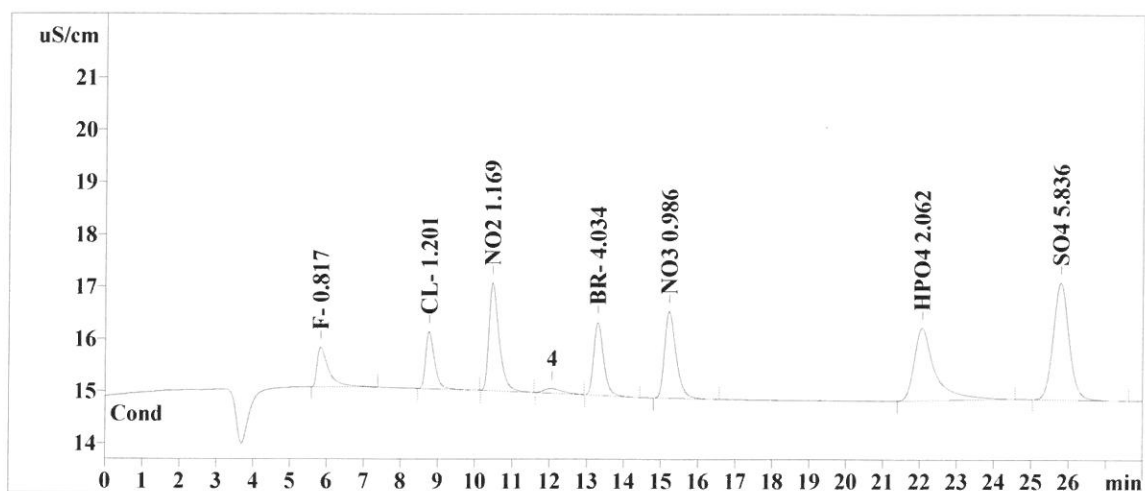
Ident: STD4
Analysis from: 2/19/2018 12:54:36 PM
File: _2018-02-19_

Last save: 2/19/2018 1:22:24 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61048

Last save: 2/19/2018 11:19:12 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.296	0.75	7.02	16.448	6.30	0.
2	8.76	0.245	1.09	10.22	18.091	6.93	0.
3	10.47	0.284	2.06	19.29	39.474	15.12	0.
4	13.29	0.282	1.39	13.03	26.182	10.03	0.
5	15.21	0.320	1.66	15.54	35.700	13.67	0.
6	22.05	0.515	1.39	13.02	55.280	21.17	0.
7	25.78	0.449	2.24	21.00	66.746	25.57	0.
7	28.00	0.342	10.58	99.12	257.921	98.79	0.

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Report date: 2/19/2018 3:13:09 PM
Printed by: wet

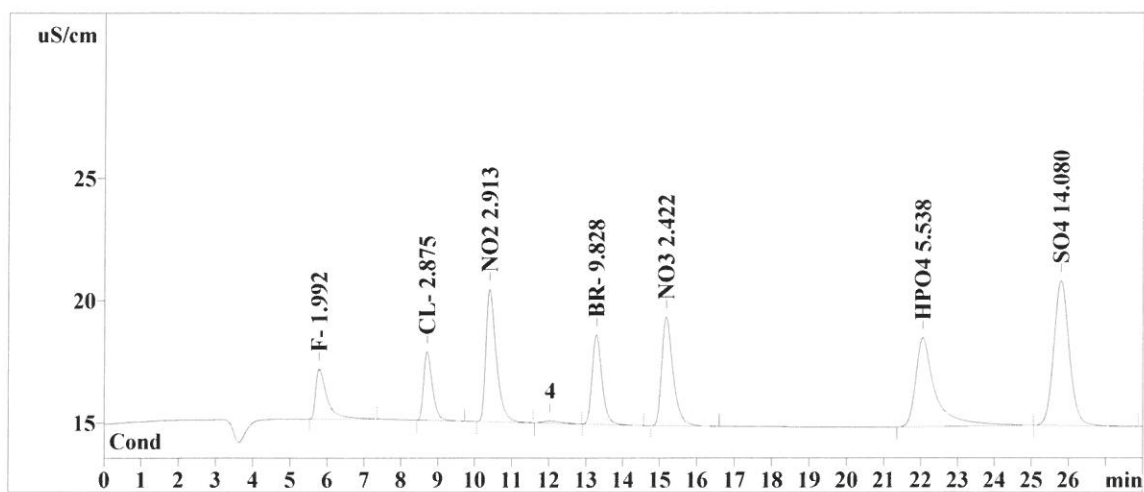
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Analysis from: 2/19/2018 1:25:31 PM
File: _2018-02-19_

Last save: 2/19/2018 1:53:20 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61049

Last save: 2/19/2018 11:19:12 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.287	2.03	7.27	42.888	6.41	0.
2	8.70	0.241	2.79	9.99	45.101	6.74	0.
3	10.40	0.289	5.39	19.31	105.345	15.74	0.
4	13.27	0.281	3.64	13.03	68.182	10.19	0.
5	15.16	0.314	4.44	15.90	94.482	14.12	0.
6	22.05	0.478	3.63	12.99	136.733	20.43	0.
7	25.79	0.442	5.92	21.18	173.287	25.89	0.
7	28.00	0.333	27.84	99.67	666.018	99.52	0.

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Report date: 2/19/2018 3:13:17 PM
Printed by: wet

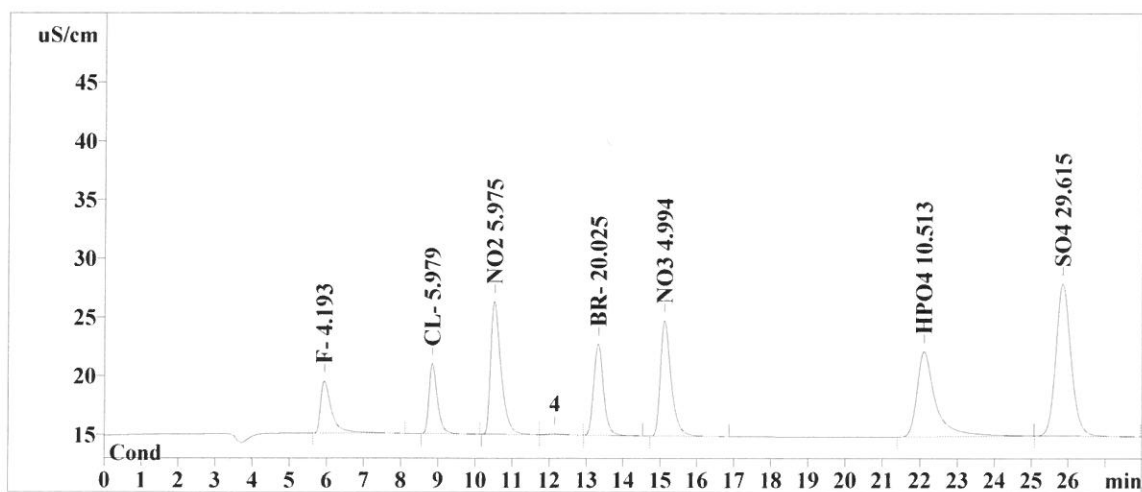
Ident: STD6
Analysis from: 2/19/2018 1:56:25 PM
File: _2018-02-19_

Last save: 2/19/2018 2:24:14 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61050

Last save: 2/19/2018 11:19:12 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.282	4.41	7.41	92.419	6.69	0.
2	8.84	0.237	5.96	10.01	95.186	6.89	0.
3	10.51	0.290	11.29	18.98	221.014	16.01	0.
4	13.32	0.275	7.75	13.03	142.103	10.29	0.
5	15.10	0.298	9.81	16.47	199.776	14.47	0.
6	22.10	0.456	7.26	12.20	253.325	18.35	0.
7	25.84	0.435	12.94	21.74	374.029	27.09	0.
7	28.00	0.325	59.42	99.85	1377.851	99.79	0.

This report has been created by IC Net
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Report date: 2/19/2018 3:13:23 PM
Printed by: wet

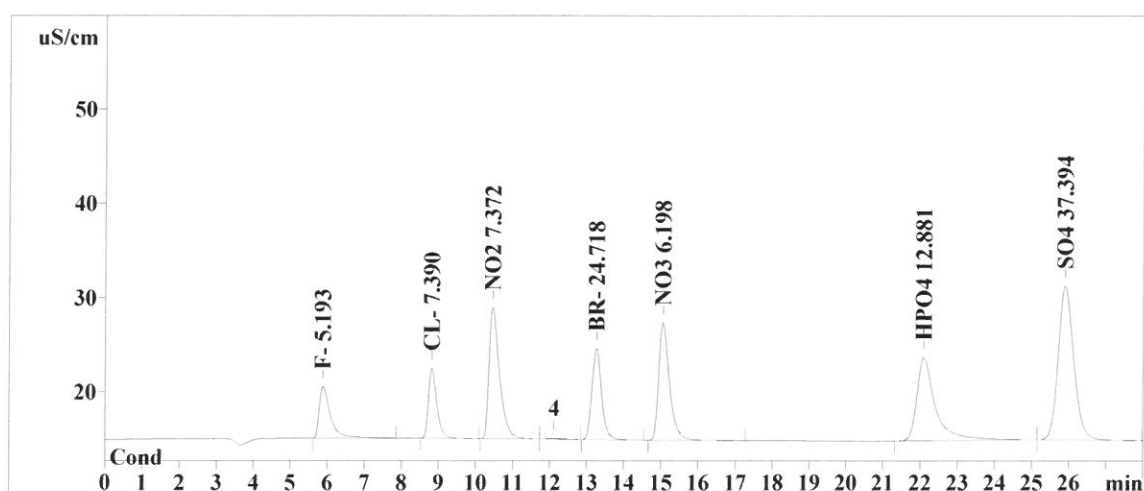
Ident: STD7
Analysis from: 2/19/2018 2:27:19 PM
File: _2018-02-19_

Last save: 2/19/2018 2:55:08 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61051

Last save: 2/19/2018 11:19:12 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	5.88	0.288	5.45	7.36	114.911	6.69	0.
2	8.81	0.235	7.45	10.06	117.960	6.87	0.
3	10.46	0.293	13.89	18.76	273.782	15.94	0.
4	13.27	0.275	9.64	13.02	176.124	10.25	0.
5	15.04	0.293	12.44	16.80	249.057	14.50	0.
6	22.09	0.460	8.79	11.88	308.819	17.98	0.
7	25.90	0.439	16.29	22.00	474.558	27.62	0.
7	28.00	0.326	73.94	99.88	1715.211	99.85	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/20/2018 4:03:22 PM
Printed by: wet

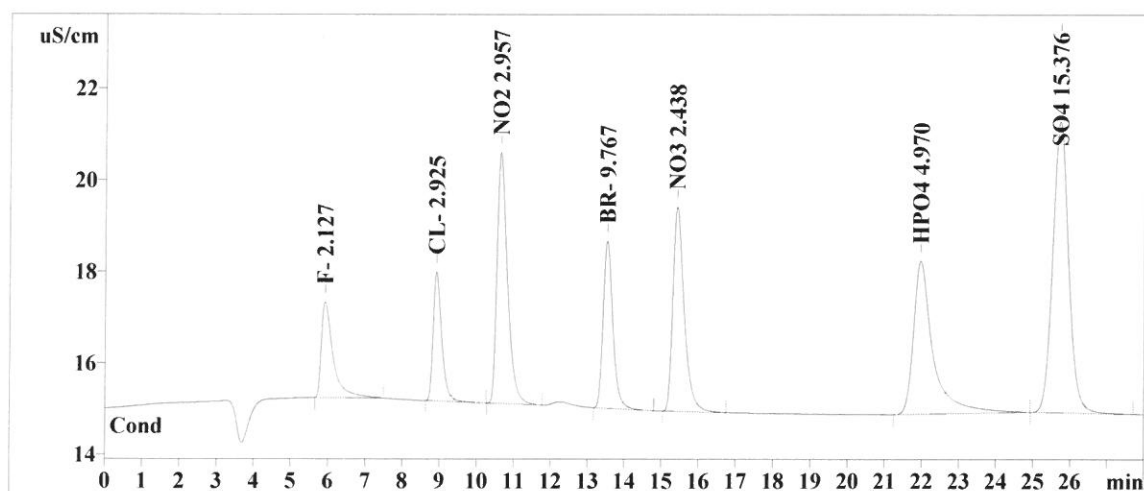
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Analysis from: 2/20/2018 10:46:38 AM
File: _2018-02-20_

Last save: 2/20/2018 11:25:48 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61063

Last save: 2/19/2018 11:19:12 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.91	0.299	2.09	7.41	45.915	6.80	0.
2	8.91	0.242	2.82	9.99	45.909	6.80	0.
3	10.63	0.289	5.48	19.43	106.996	15.85	0.
4	13.52	0.277	3.65	12.95	67.741	10.03	0.
5	15.41	0.314	4.46	15.82	95.112	14.09	0.
6	21.95	0.473	3.34	11.85	123.442	18.28	0.
7	25.71	0.450	6.36	22.55	190.025	28.15	0.
7	28.00	0.335	28.20	99.99	675.141	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/20/2018 4:03:34 PM
Printed by: wet

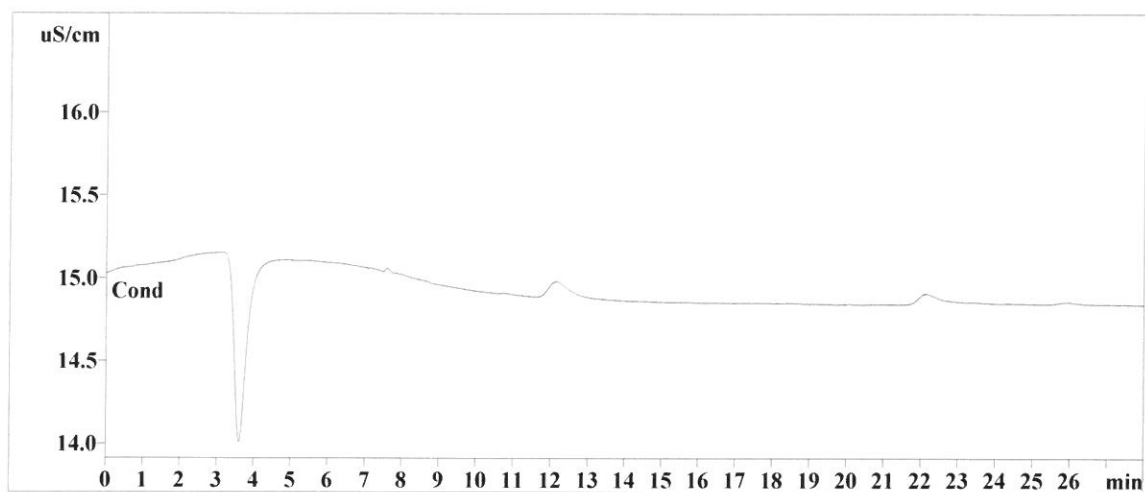
Ident: ICB
Analysis from: 2/20/2018 11:28:17 AM
File: _2018-02-20_

Last save: 2/20/2018 12:11:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61064

Last save: 2/19/2018 11:19:12 AM

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: 3/15/2018 9:04:37 AM
Printed by: wet

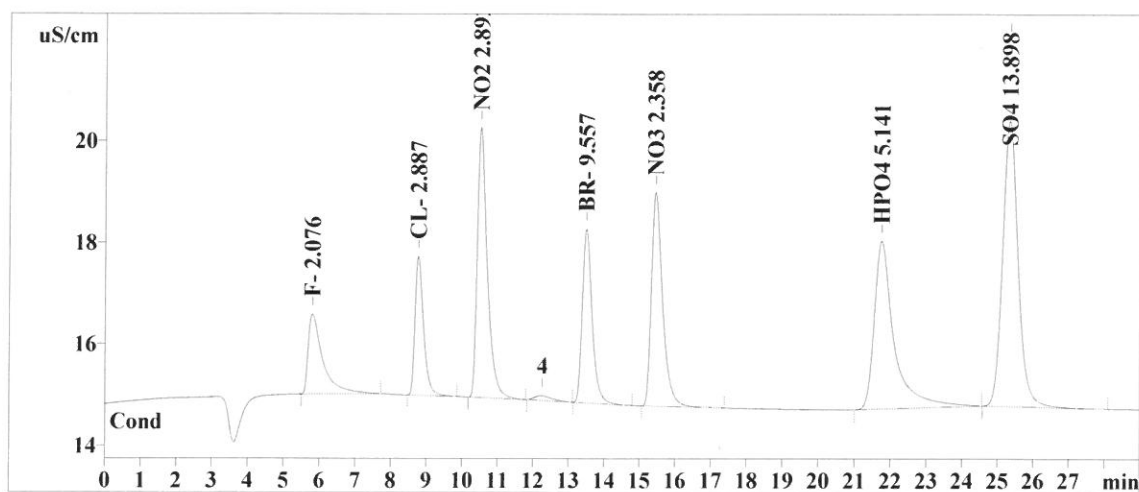
Ident: CCV
Analysis from: 3/13/2018 10:20:58 AM
File: _2018-03-13_

Last save: 3/13/2018 10:49:46 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61353

Last save: 3/6/2018 11:43:22 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.378	1.57	5.97	44.771	6.84	0.
2	8.76	0.245	2.74	10.41	45.296	6.92	0.
3	10.52	0.287	5.32	20.23	104.552	15.98	0.
4	13.49	0.287	3.43	13.04	66.223	10.12	0.
5	15.43	0.319	4.21	16.02	91.831	14.03	0.
6	21.74	0.497	3.30	12.57	127.441	19.48	0.
7	25.32	0.452	5.62	21.38	170.924	26.12	0.
7	29.00	0.352	26.18	99.63	651.038	99.49	0.

This report has been created by IC Net
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Report date: 3/15/2018 9:04:43 AM
Printed by: wet

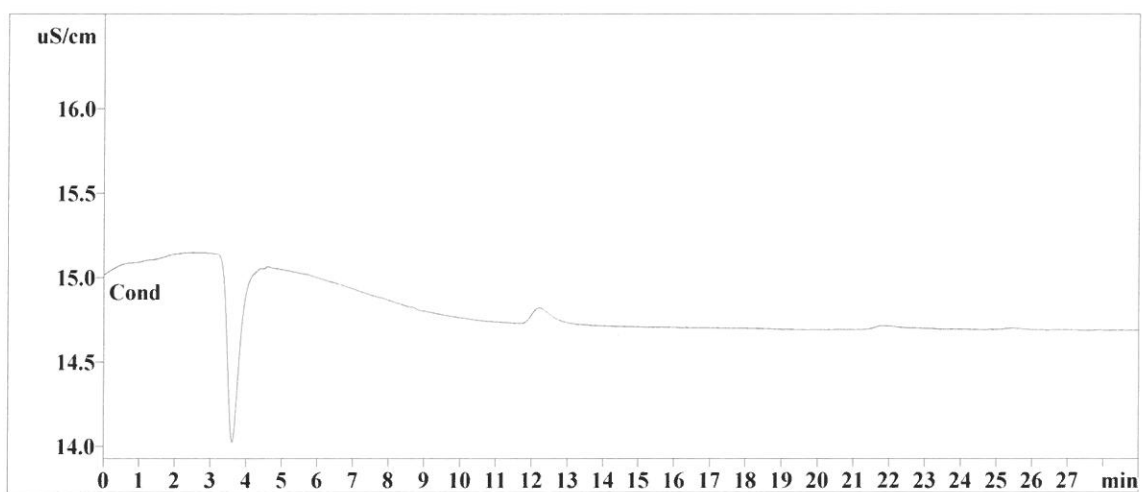
Ident: CCB
Analysis from: 3/13/2018 10:52:53 AM
File: _2018-03-13_

Last save: 3/14/2018 9:02:10 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61354

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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: 3/15/2018 9:04:51 AM
Printed by: wet

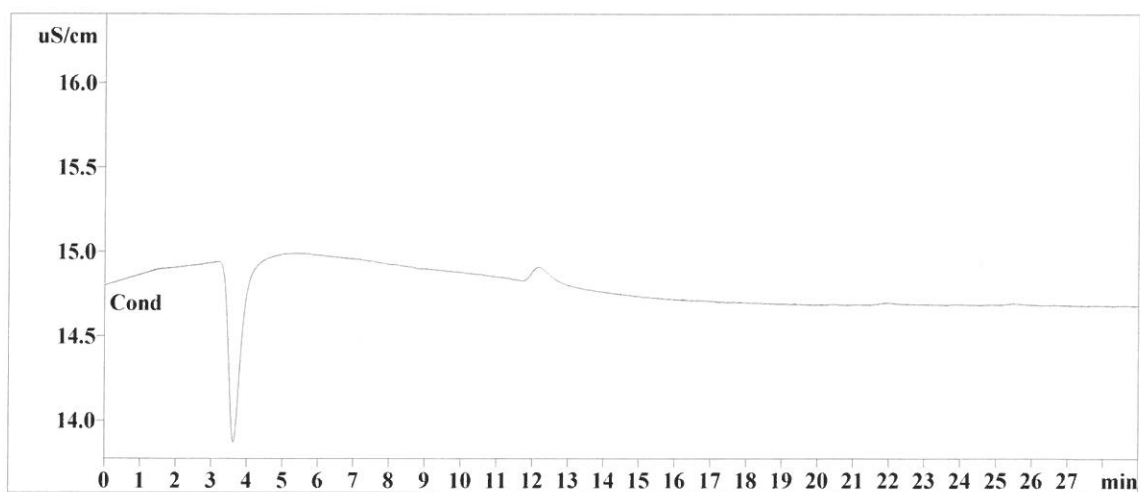
Ident: LB93917BLW
Analysis from: 3/13/2018 11:24:47 AM
File: _2018-03-13_

Last save: 3/15/2018 9:04:04 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61355

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.01g
: 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: 3/15/2018 9:04:59 AM
 Printed by: wet

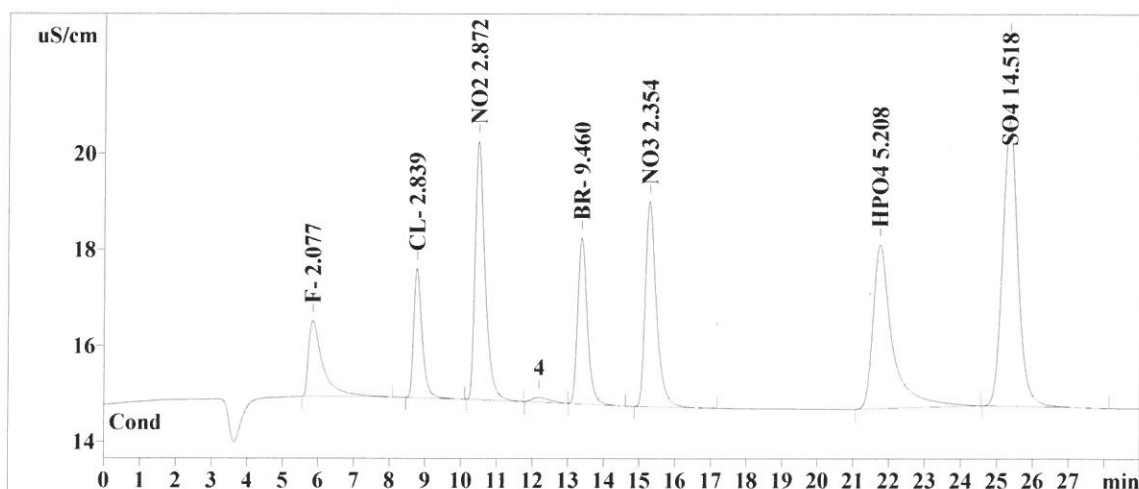
Ident: LB93917BSW
 Analysis from: 3/13/2018 11:56:42 AM
 File: _2018-03-13_

Last save: 3/15/2018 9:04:04 AM

Method: ANIONS 02-19-18.mtw
 Run operator: wet
 Analysis number: 61356

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
 : 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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.371	1.58	5.88	44.793	6.77	0.
2	8.76	0.244	2.69	10.04	44.518	6.73	0.
3	10.48	0.284	5.38	20.05	103.789	15.69	0.
4	13.38	0.284	3.46	12.89	65.515	9.90	0.
5	15.27	0.315	4.27	15.92	91.697	13.86	0.
6	21.74	0.484	3.41	12.72	129.000	19.50	0.
7	25.34	0.448	5.93	22.13	178.941	27.05	0.
7	29.00	0.347	26.72	99.63	658.253	99.50	0.

This report has been created by IC Net
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Report date: 3/15/2018 9:05:19 AM
 Printed by: wet

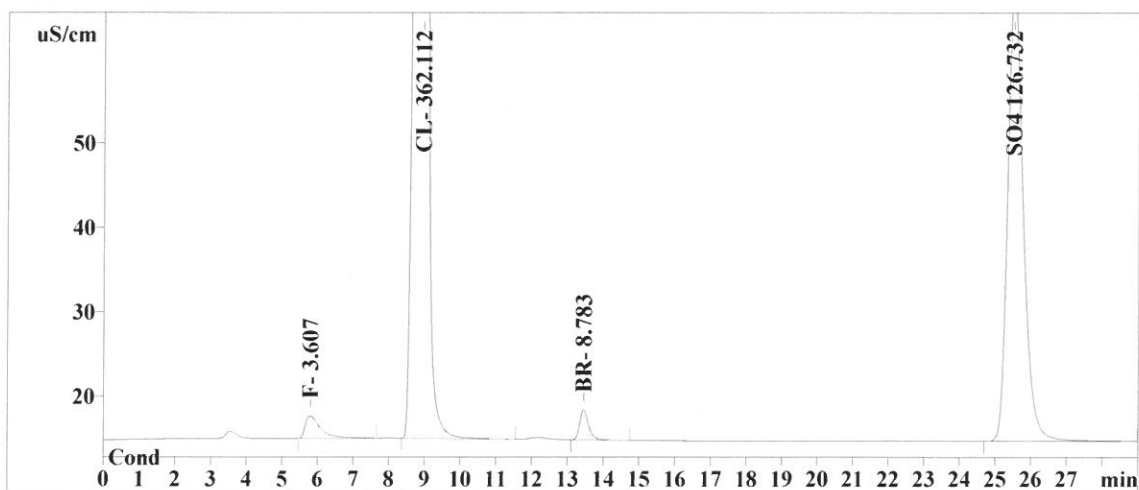
Ident: J1900-05
 Analysis from: 3/13/2018 12:47:02 PM
 File: _2018-03-13_

Last save: 3/15/2018 9:05:20 AM

Method: ANIONS 02-19-18.mtw
 Run operator: wet
 Analysis number: 61358

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
 : 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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.419	2.66	0.74	79.236	1.04	0.
2	8.95	0.310	299.10	83.34	5841.737	76.76	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.45	0.255	3.52	0.98	60.607	0.80	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.50	0.455	53.54	14.92	1629.017	21.40	0.
7	29.00	0.206	358.81	99.98	7610.597	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/15/2018 9:05:28 AM
Printed by: wet

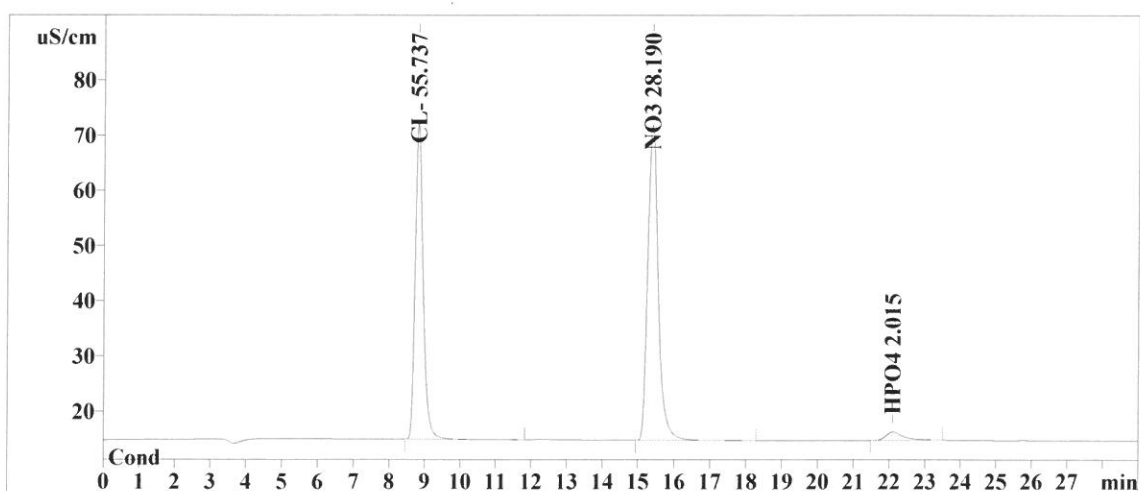
Ident: J1900-11
Analysis from: 3/13/2018 1:29:53 PM
File: _2018-03-13_

Last save: 3/14/2018 2:08:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61359

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.81	0.231	57.52	49.53	898.085	42.73	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.38	0.299	57.06	49.13	1149.386	54.69	0.
6	22.10	0.484	1.55	1.33	54.178	2.58	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	29.00	0.145	116.12	100.00	2101.649	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2018 9:05:36 AM
Printed by: wet

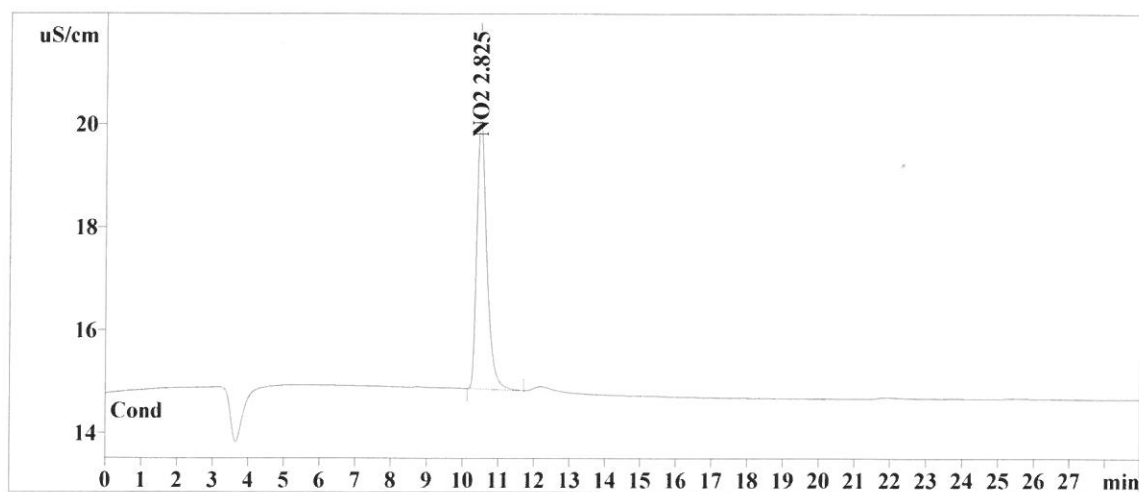
Ident: J1900-15
Analysis from: 3/13/2018 2:01:47 PM
File: _2018-03-13_

Last save: 3/13/2018 5:03:58 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61360

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	10.48	0.282	5.32	99.99	102.021	100.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	29.00	0.040	5.32	99.99	102.021	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2018 9:05:48 AM
Printed by: wet

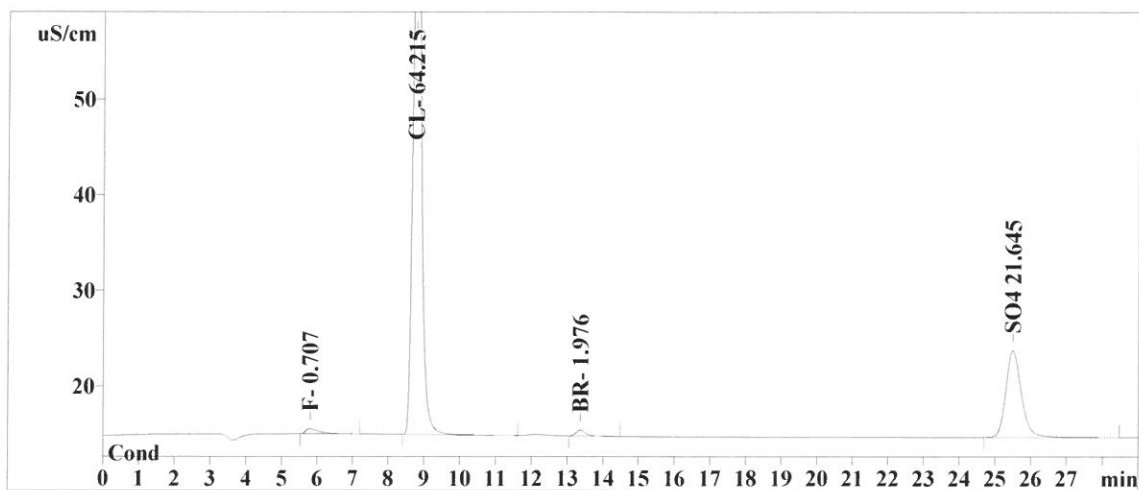
Ident: J1900-05DLX5
Analysis from: 3/13/2018 2:33:41 PM
File: _2018-03-13_

Last save: 3/13/2018 5:04:26 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61361

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.369	0.52	0.67	13.973	1.05	0.
2	8.76	0.232	66.68	86.76	1034.883	77.74	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.37	0.279	0.61	0.79	11.261	0.85	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.50	0.444	9.04	11.77	271.036	20.36	0.
7	29.00	0.189	76.85	99.99	1331.153	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2018 9:06:21 AM
Printed by: wet

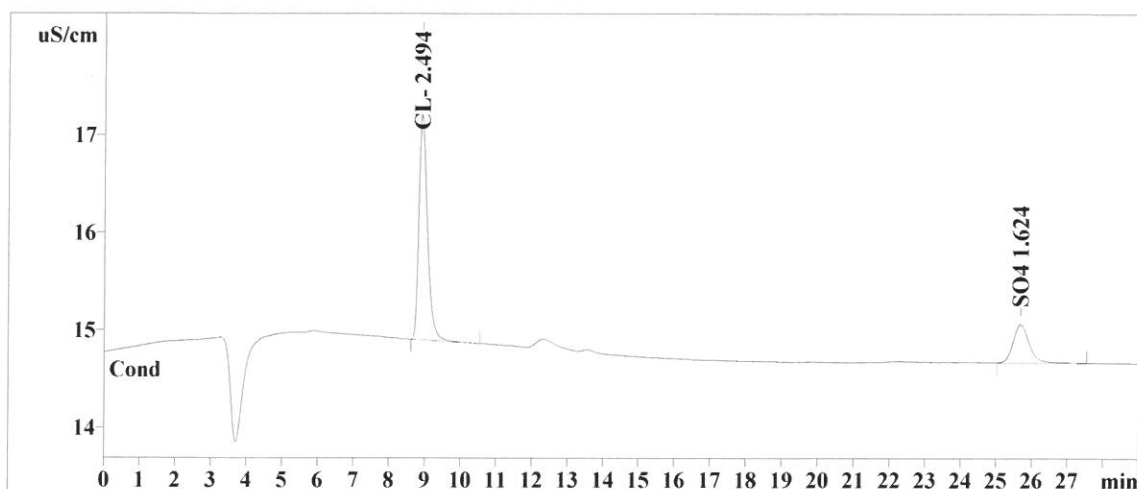
Ident: J1900-05DL2X100
Analysis from: 3/13/2018 3:05:35 PM
File: _2018-03-13_

Last save: 3/15/2018 9:06:16 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61362

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: AK/AP
Vial number: 10
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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.90	0.250	2.31	85.48	38.960	75.97	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.69	0.462	0.39	14.51	12.322	24.03	0.
7	29.00	0.102	2.70	99.99	51.282	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2018 9:06:31 AM
Printed by: wet

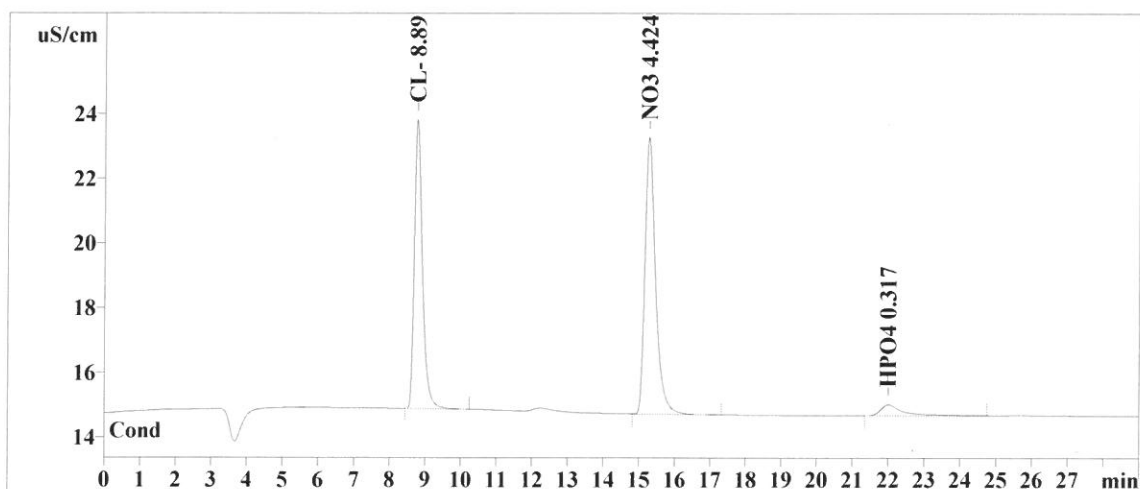
Ident: J1900-11DLX5
Analysis from: 3/13/2018 3:37:29 PM
File: _2018-03-13_

Last save: 3/14/2018 9:01:22 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61363

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: AK/AP
Vial number: 11
Volume: 20.0 μ L
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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.234	8.93	50.12	142.182	42.70	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.26	0.301	8.55	47.98	176.413	52.98	0.
6	22.01	0.522	0.34	1.89	14.399	4.32	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	29.00	0.151	17.82	99.99	332.995	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2018 9:06:37 AM
Printed by: wet

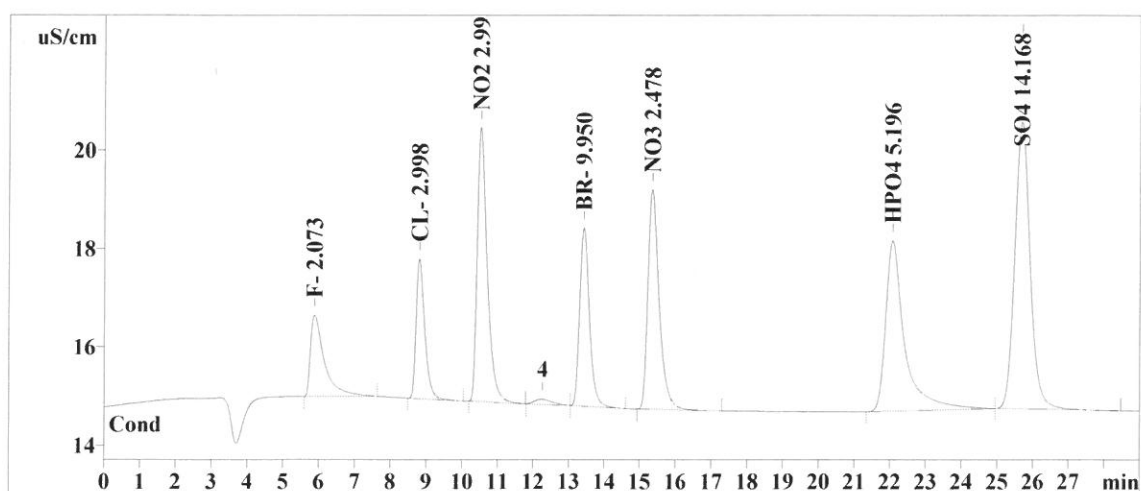
Ident: CCV
Analysis from: 3/13/2018 4:09:23 PM
File: _2018-03-13_

Last save: 3/13/2018 4:38:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61364

Last save: 3/6/2018 11:43:22 AM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.88	0.361	1.65	6.01	44.717	6.65	0.
2	8.81	0.246	2.84	10.30	47.096	7.00	0.
3	10.51	0.285	5.58	20.23	108.288	16.10	0.
4	13.42	0.286	3.62	13.14	69.071	10.27	0.
5	15.34	0.319	4.46	16.20	96.775	14.39	0.
6	22.07	0.476	3.46	12.57	128.728	19.14	0.
7	25.68	0.445	5.83	21.17	174.414	25.93	0.
7	29.00	0.345	27.45	99.61	669.089	99.47	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2018 9:06:44 AM
Printed by: wet

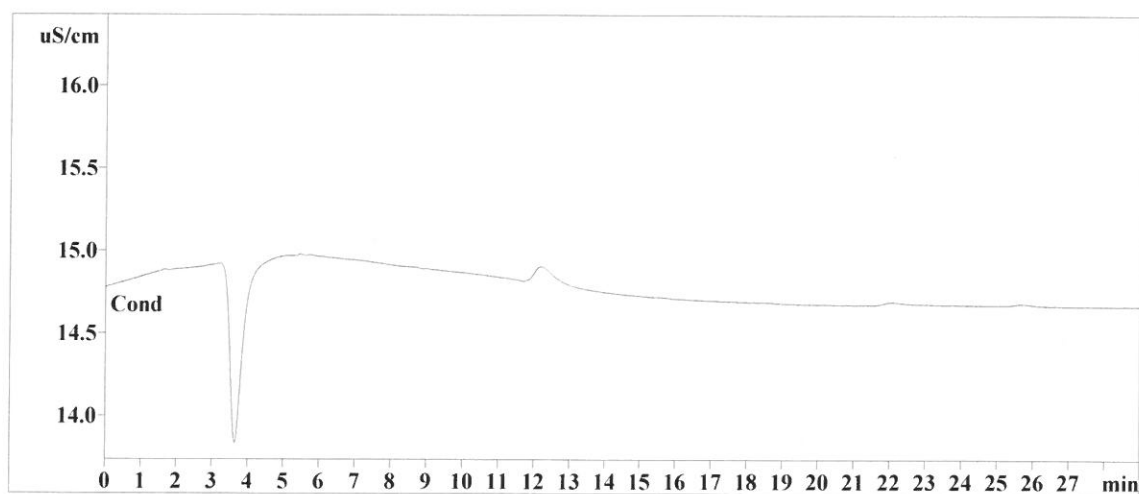
Ident: CCB
Analysis from: 3/13/2018 4:47:45 PM
File: _2018-03-13_

Last save: 3/14/2018 9:02:10 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61365

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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
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