

Clear table

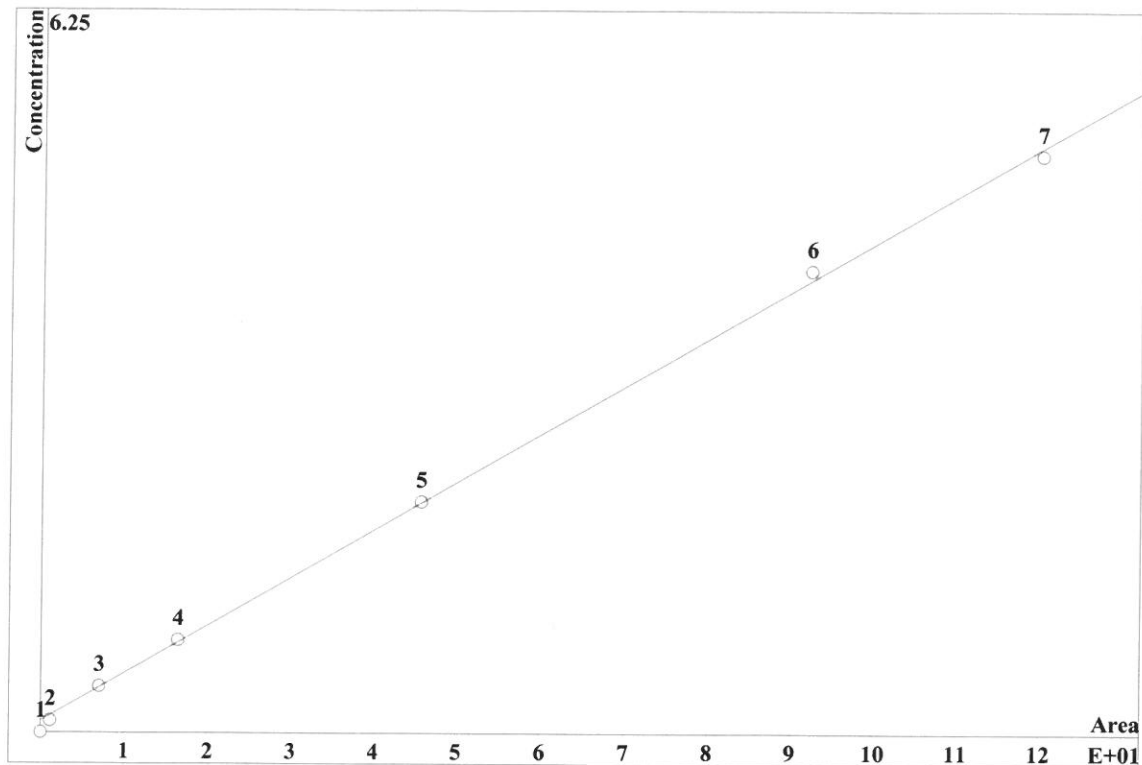
ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-19_	3/19/18 11:39
STD2	0.1500	0.2550	0.2370	0.8930	0.2300	0.1560	1.3110	2018-03-19_	3/19/18 12:11
STD3	0.3910	0.6370	0.6410	2.1570	0.5450	0.9160	3.1970	2018-03-19_	3/19/18 12:43
STD4	0.7810	1.1970	1.1780	3.8990	0.9790	2.0960	5.8990	2018-03-19_	3/19/18 13:15
STD5	1.9910	2.8560	2.9190	9.4060	2.3260	5.1130	14.1490	2018-03-19_	3/19/18 13:47
STD6	3.9180	5.8250	5.7830	19.7170	4.9370	10.1390	29.5500	2018-03-19_	3/19/18 14:19
STD7	5.0690	7.6800	7.6910	25.4270	6.3580	12.3300	38.1440	2018-03-19_	3/19/18 14:51
ICV	1.9800	2.9080	2.9290	9.6630	2.3880	5.2610	15.2060	2018-03-19_	3/19/18 16:27
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-19_	3/19/18 17:23
CCV	2.0920	2.8460	2.7990	9.2280	2.2750	5.1940	13.8290	2018-03-26_	3/26/18 8:42
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-26_	3/26/18 9:12
LB94133BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-26_	3/26/18 9:43
LB94133BSS	1.9920	2.8900	2.8900	9.5800	2.3770	5.5900	15.1840	2018-03-26_	3/26/18 10:14
J2047-01	0.5440	3.5960	0.0000	0.0000	0.2470	0.0000	56.2800	2018-03-26_	3/26/18 10:51
J2047-01DUP	0.4650	3.5290	0.0000	0.0000	0.2470	0.0000	54.9470	2018-03-26_	3/26/18 11:22
J2047-01MS	0.5990	7.7250	2.9230	9.7100	2.5250	0.0000	68.3320	2018-03-26_	3/26/18 11:53
J2047-01MSD	0.6070	7.9810	2.9670	9.4710	2.4760	0.0000	67.0300	2018-03-26_	3/26/18 12:24
J2047-01DLX2	0.0000	1.7830	0.0000	0.0000	0.0000	0.0000	25.3700	2018-03-26_	3/26/18 13:06
CCV	1.6410	2.7880	2.7630	9.2990	2.2940	5.3100	13.9350	2018-03-26_	3/26/18 13:37
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-26_	3/26/18 14:07

IC-1 9056
3-27-18 AC

IC-1 3-19-18
cal Ak

CALIBRATION OF COMPONENT F-

Method: ANIONS 03-19-18.mtw
Equation: $Q = 0.827175 \cdot A + 2.04637$
RSD: 2.922 %
Correlation coefficient: 0.999651



K3 = 0 K2 = 0 K1 = 0.827175 K0 = 2.04637

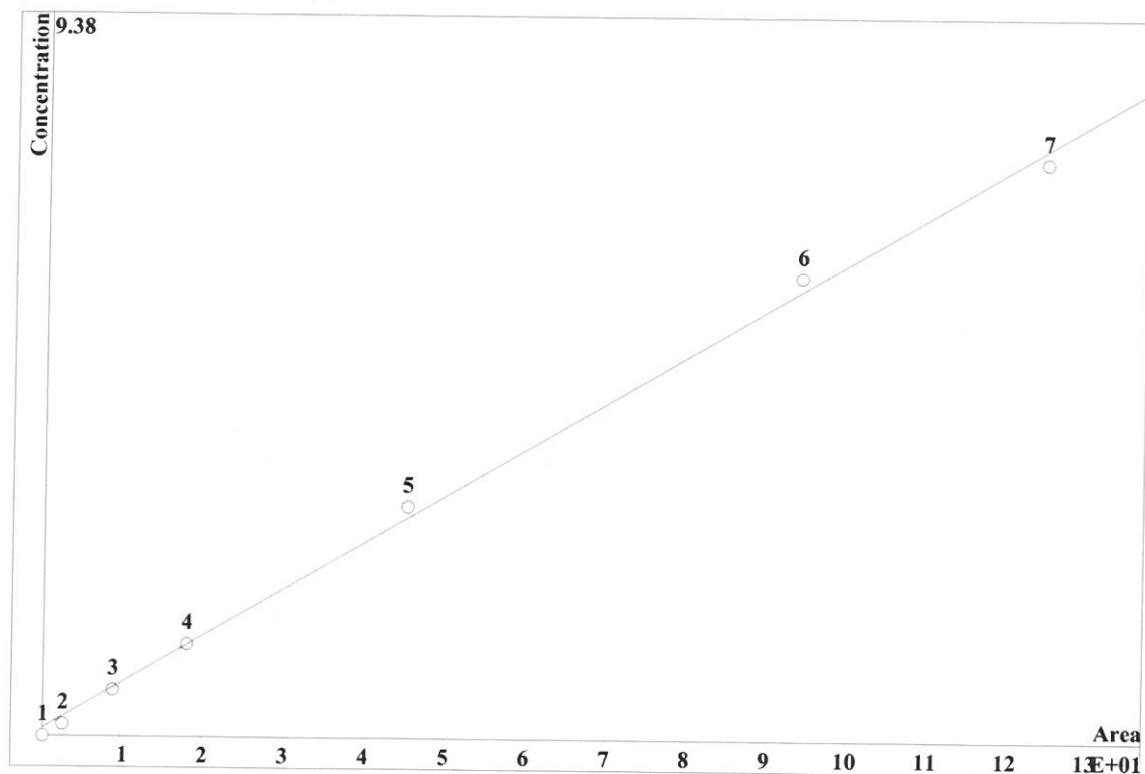
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
-------	--------	------	-------	---------	-----------	------	------

1	0	0	0	0	0	No
2	0.04538	1.141	0.1	20	5.921	Yes
3	0.2594	6.989	0.4	20	5.921	Yes
4	0.5635	16.41	0.8	20	5.921	Yes
5	1.518	45.66	2	20	5.921	Yes
6	3.234	92.27	4	20	5.921	Yes
7	4.105	120.1	5	20	5.921	Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 03-19-18.mtw
 Equation: $Q = 1.21583 \cdot A + 2.13837$
 RSD: 5.049 %
 Correlation coefficient: 0.998959



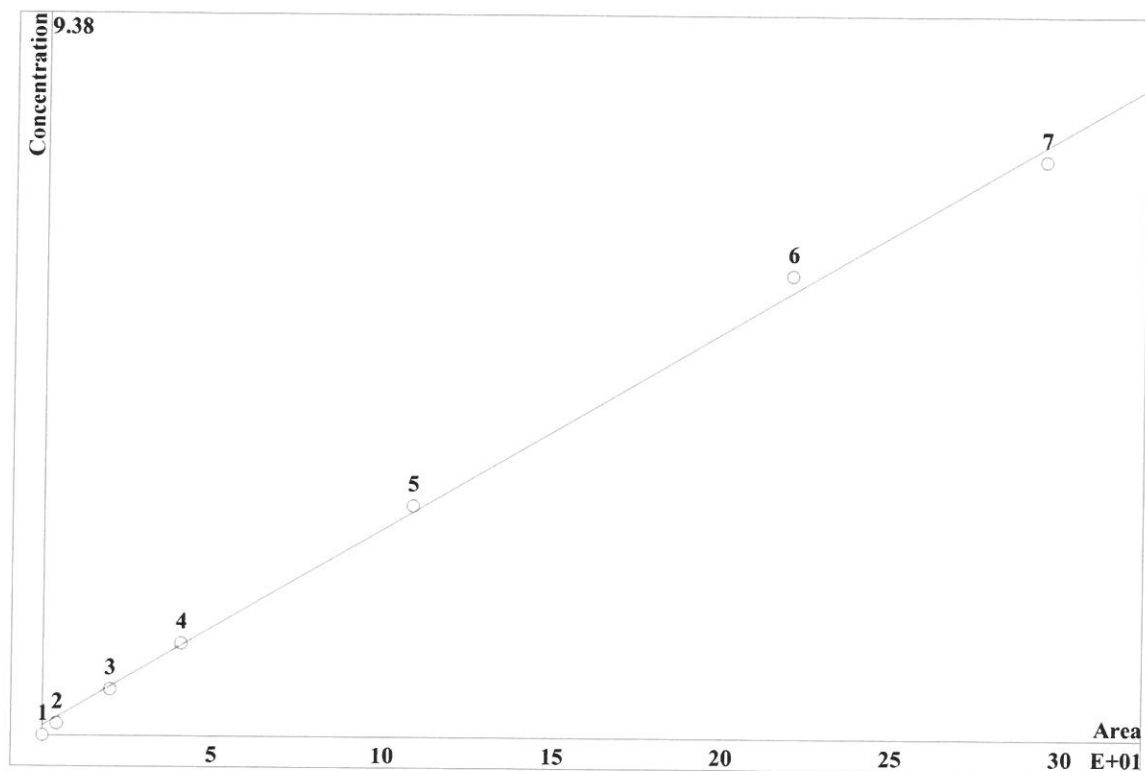
K3 = 0 K2 = 0 K1 = 1.21583 K0 = 2.13837

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	0.1382	2.432	0.15	20	8.982	Yes	
3	0.5252	8.718	0.6	20	8.982	Yes	
4	1.075	17.94	1.2	20	8.982	Yes	
5	2.756	45.22	3	20	8.982	Yes	
6	5.764	94.06	6	20	8.982	Yes	
7	7.49	124.6	7.5	20	8.982	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 03-19-18.mtw
 Equation: $Q = 0.51376 \cdot A + 2.60348$
 RSD: 5.143 %
 Correlation coefficient: 0.998920



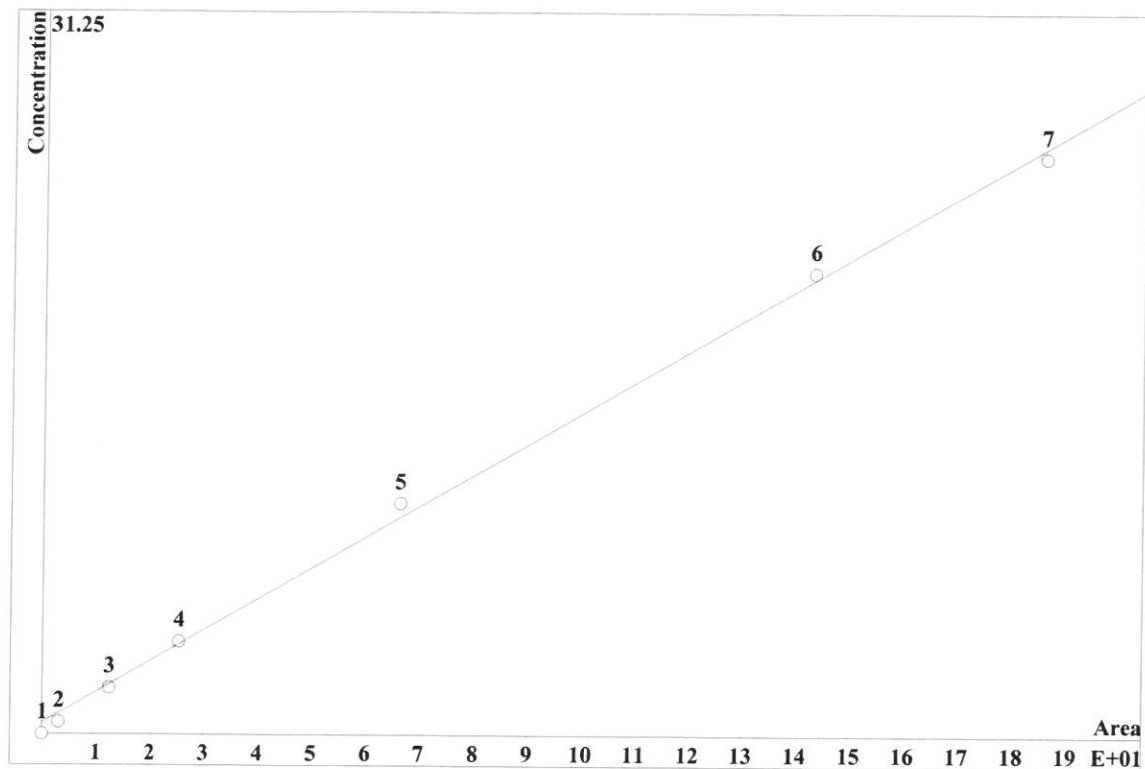
K3 = 0 K2 = 0 K1 = 0.51376 K0 = 2.60348

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	0.21	4.156	0.15	20	10.72	Yes		
3	1.035	19.9	0.6	20	10.72	Yes		
4	2.13	40.8	1.2	20	10.72	Yes		
5	5.487	108.6	3	20	10.72	Yes		
6	11.13	220	6	20	10.72	Yes		
7	14.24	294.3	7.5	20	10.72	Yes		

CALIBRATION OF COMPONENT BR-

Method: ANIONS 03-19-18.mtw
 Equation: $Q = 2.68494 \cdot A + 9.86212$
 RSD: 4.375 %
 Correlation coefficient: 0.999218



K3 = 0 K2 = 0 K1 = 2.68494 K0 = 9.86212

Base: Area

Ref.channel: Cond

ISTD:

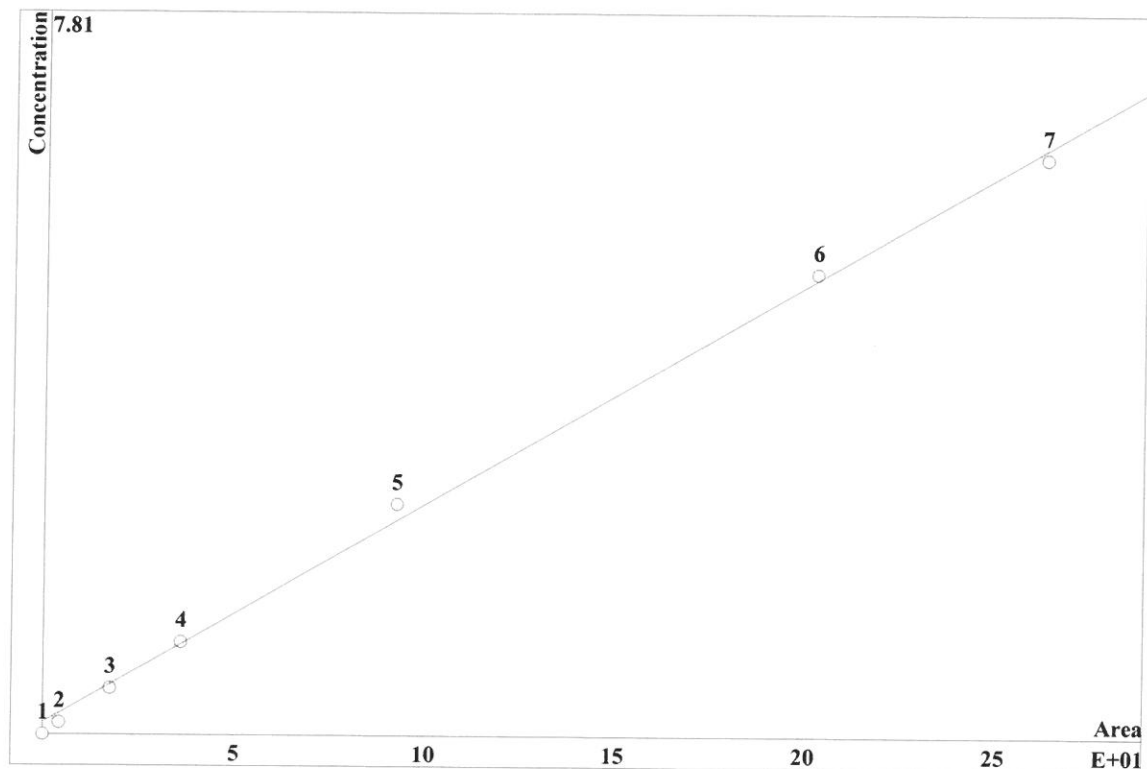
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1528	2.981	0.5	20	13.6			Yes
3	0.6454	12.39	2	20	13.6			Yes
4	1.339	25.37	4	20	13.6			Yes
5	3.519	66.39	10	20	13.6			Yes
6	7.35	143.2	20	20	13.6			Yes
7	9.434	185.7	25	20	13.6			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 03-19-18.mtw
 Equation: $Q = 0.473492 \cdot A + 2.64071$
 RSD: 4.760 %
 Correlation coefficient: 0.999075



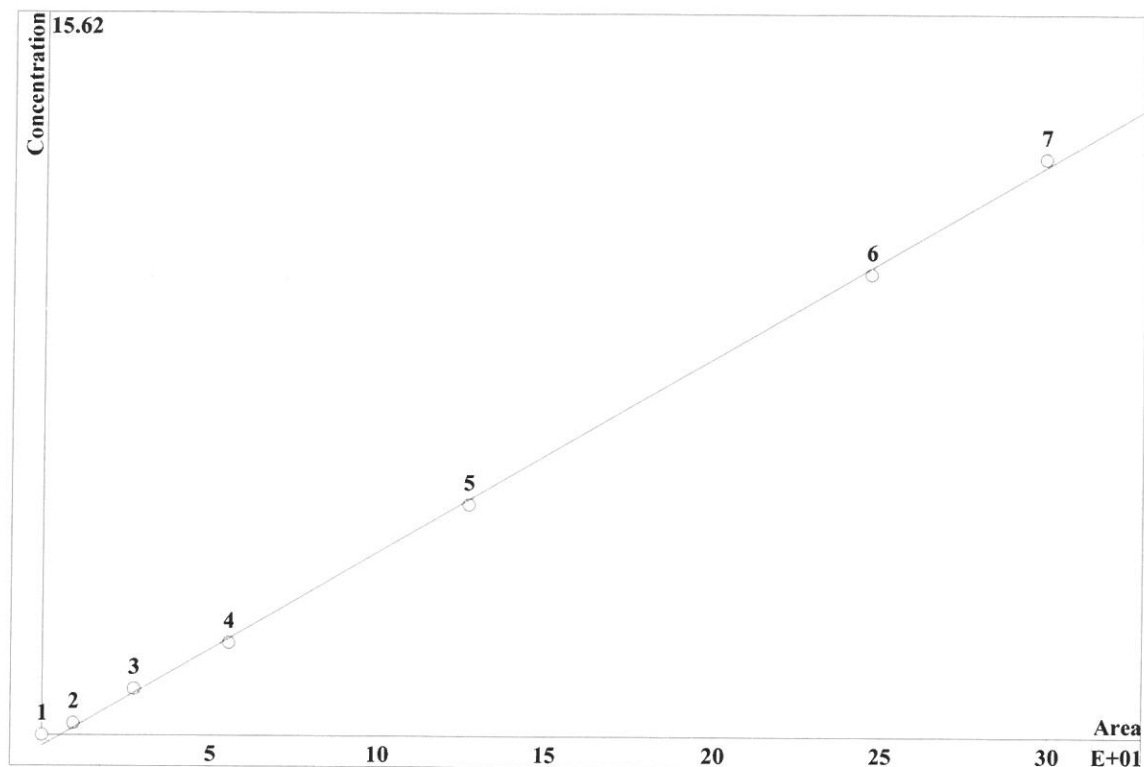
K3 = 0 K2 = 0 K1 = 0.473492 K0 = 2.64071

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	0.1886	4.149	0.125	20	15.49			Yes
3	0.7944	17.44	0.5	20	15.49			Yes
4	1.643	35.76	1	20	15.49			Yes
5	4.336	92.66	2.5	20	15.49			Yes
6	9.344	203	5	20	15.49			Yes
7	12.2	263	6.25	20	15.49			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 03-19-18.mtw
 Equation: $Q = 0.841758 \cdot A - 4.5807$
 RSD: 2.868 %
 Correlation coefficient: 0.999664



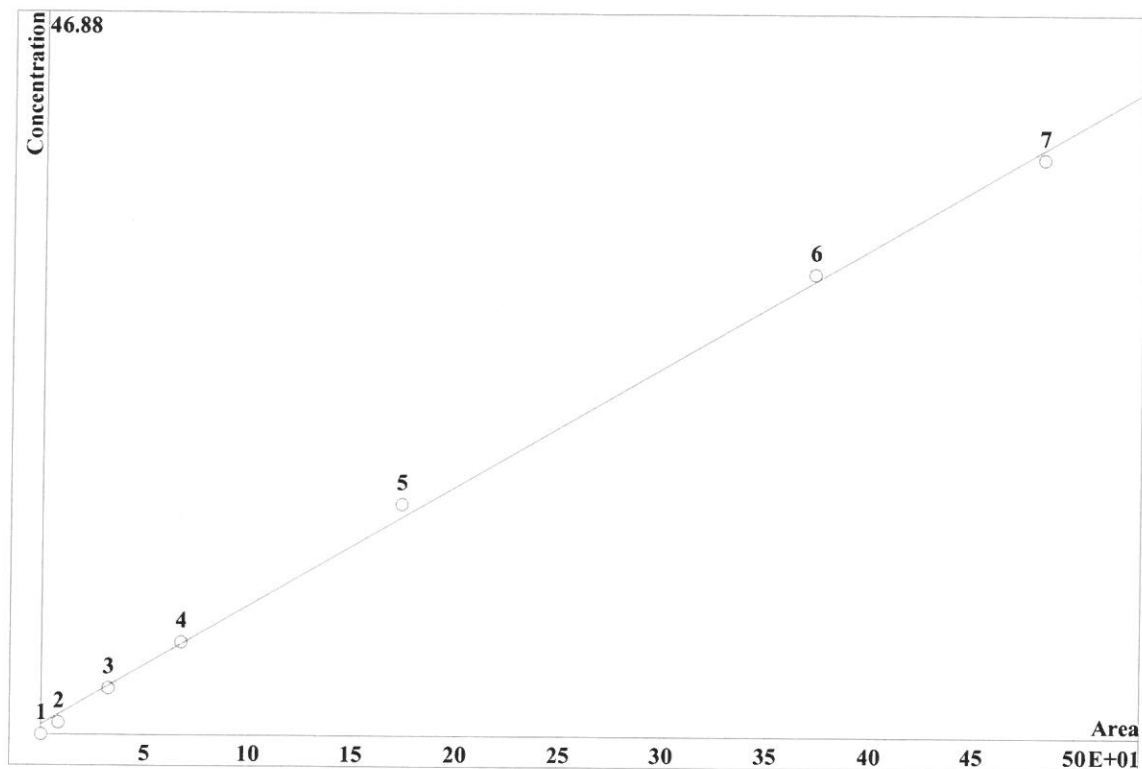
K3 = 0 K2 = 0 K1 = 0.841758 K0 = -4.5807

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

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0		0			No
2	0.2149	9.149		0.25	20		22.72	Yes
3	0.6954	27.2		1	20		22.72	Yes
4	1.377	55.25		2	20		22.72	Yes
5	3.348	126.9		5	20		22.72	Yes
6	6.804	246.3		10	20		22.72	Yes
7	8.626	298.4		12.5	20		22.72	Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 03-19-18.mtw
 Equation: $Q = 1.55224 \cdot A + 13.2199$
 RSD: 4.247 %
 Correlation coefficient: 0.999263



K3 = 0 K2 = 0 K1 = 1.55224 K0 = 13.2199

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	0.2644	8.376	0.75	20	25.7		Yes
3	1.07	32.68	3	20	25.7		Yes
4	2.205	67.48	6	20	25.7		Yes
5	5.865	173.8	15	20	25.7		Yes
6	12.67	372.2	30	20	25.7		Yes
7	16.58	483	37.5	20	25.7		Yes

Report date: 3/19/2018 4:51:12 PM
Printed by: wet

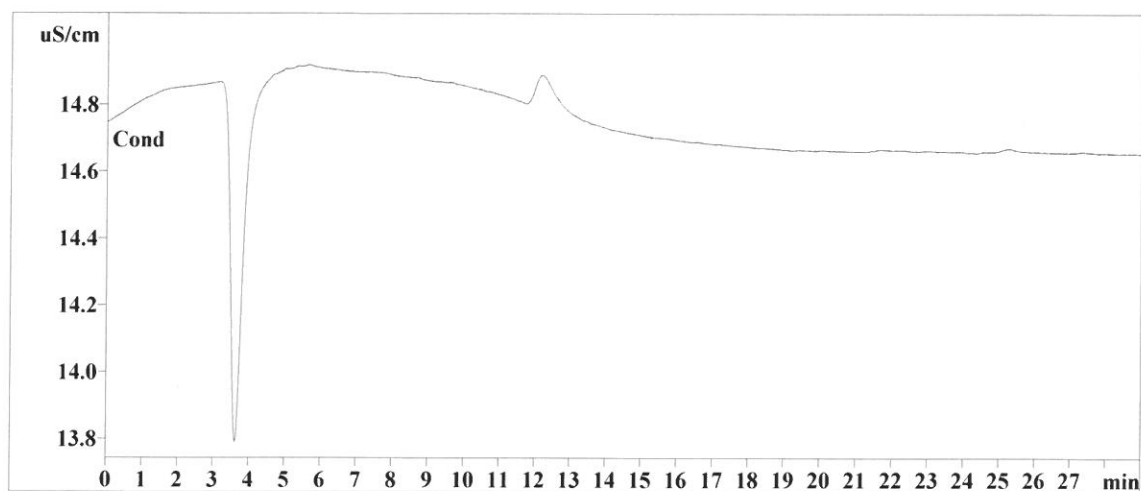
Ident: STD1
Analysis from: 3/19/2018 11:39:46 AM
File: _2018-03-19_

Last save: 3/19/2018 4:49:08 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61448

Last save: 3/19/2018 9:52:10 AM

SAMPLE:
:
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
METROHM LTD

Report date: 3/19/2018 4:51:19 PM
Printed by: wet

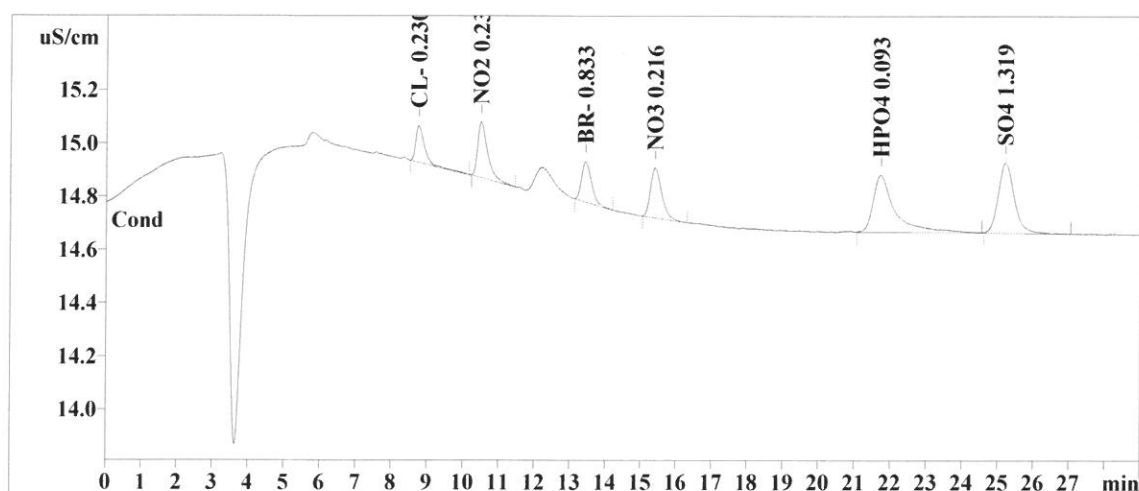
Ident: STD2
Analysis from: 3/19/2018 12:11:40 PM
File: _2018-03-19_

Last save: 3/19/2018 4:50:02 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61449

Last save: 3/19/2018 9:52:10 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.74	0.250	0.14	11.78	2.432	7.78	0.
3	10.49	0.286	0.21	17.92	4.156	13.30	0.
4	13.43	0.301	0.15	13.00	2.981	9.54	0.
5	15.38	0.332	0.19	16.07	4.149	13.28	0.
6	21.72	0.523	0.21	18.31	9.149	29.28	0.
7	25.21	0.468	0.26	22.57	8.376	26.81	0.
7	29.00	0.309	1.16	99.65	31.243	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 4:52:13 PM
Printed by: wet

Ident: STD2
Analysis from: 3/19/2018 12:11:40 PM
File: _2018-03-19_

Last save: 3/19/2018 4:52:12 PM

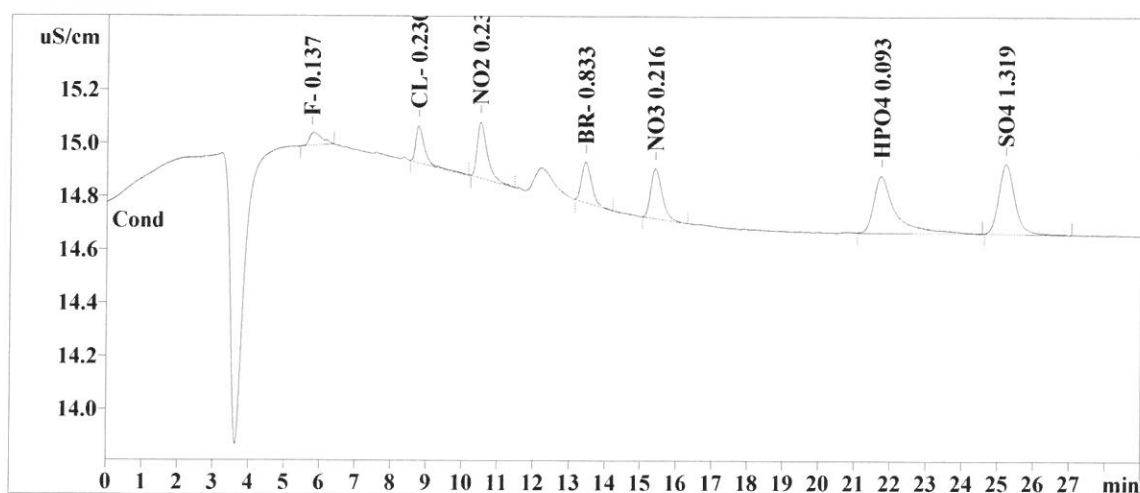
Manual peaks!

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61449

Last save: 3/19/2018 9:52:10 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	5.74	0.369	0.05	3.74	1.141	3.52	0.
2	8.74	0.250	0.14	11.34	2.432	7.51	0.
3	10.49	0.286	0.21	17.25	4.156	12.83	0.
4	13.43	0.301	0.15	12.51	2.981	9.20	0.
5	15.38	0.332	0.19	15.47	4.149	12.81	0.
6	21.72	0.523	0.21	17.63	9.149	28.25	0.
7	25.21	0.468	0.26	21.73	8.376	25.86	0.
7	29.00	0.361	1.21	99.67	32.384	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 5:16:31 PM
Printed by: wet

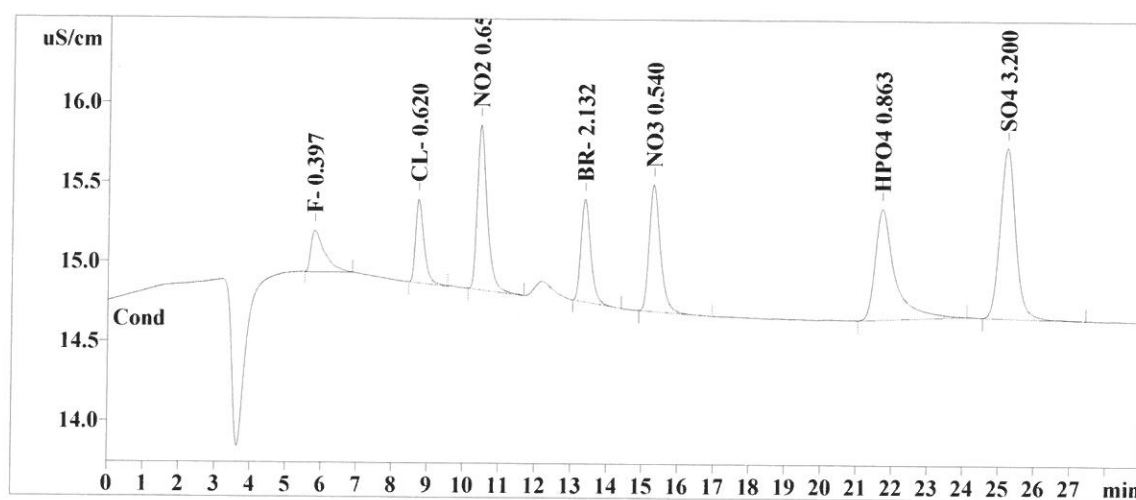
Ident: STD3
Analysis from: 3/19/2018 12:43:34 PM
File: _2018-03-19_

Last save: 3/19/2018 5:16:16 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61450

Last save: 3/19/2018 9:52:10 AM

SAMPLE:
:
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	5.79	0.378	0.26	5.15	6.989	5.58	0.
2	8.72	0.248	0.52	10.44	8.718	6.96	0.
3	10.46	0.282	1.03	20.57	19.904	15.88	0.
4	13.36	0.289	0.64	12.83	12.392	9.89	0.
5	15.29	0.326	0.79	15.80	17.438	13.92	0.
6	21.70	0.505	0.70	13.83	27.196	21.70	0.
7	25.21	0.454	1.07	21.29	32.680	26.08	0.
7	29.00	0.355	5.02	99.92	125.316	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 5:16:37 PM
Printed by: wet

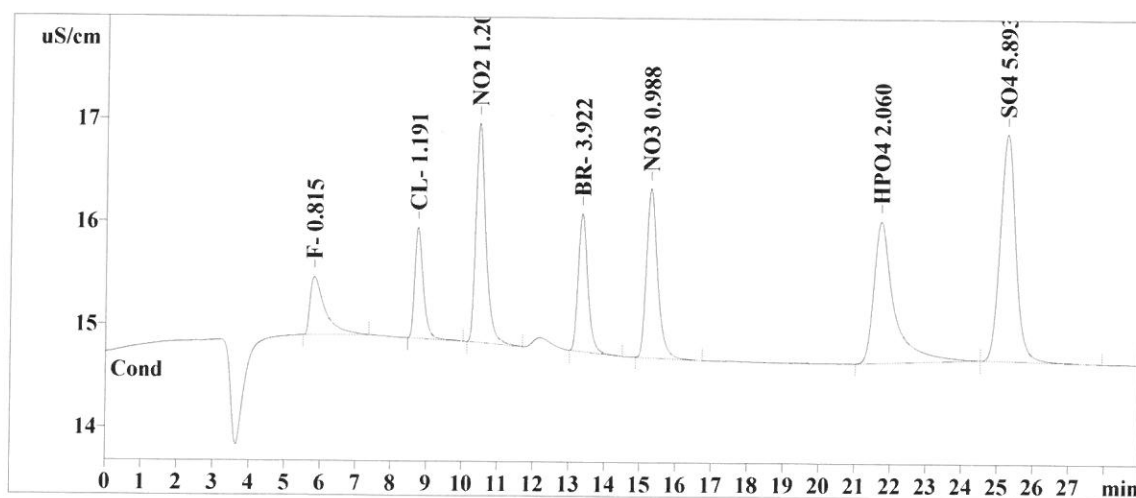
Ident: STD4
Analysis from: 3/19/2018 1:15:28 PM
File: _2018-03-19_

Last save: 3/19/2018 5:16:16 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61451

Last save: 3/19/2018 9:52:10 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	5.81	0.391	0.56	5.44	16.409	6.33	0.
2	8.73	0.246	1.08	10.41	17.939	6.93	0.
3	10.45	0.280	2.13	20.61	40.803	15.75	0.
4	13.35	0.285	1.34	12.96	25.373	9.80	0.
5	15.27	0.323	1.64	15.89	35.765	13.81	0.
6	21.71	0.507	1.38	13.32	55.249	21.33	0.
7	25.25	0.458	2.21	21.34	67.485	26.05	0.
7	29.00	0.356	10.33	99.98	259.022	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 5:16:44 PM
Printed by: wet

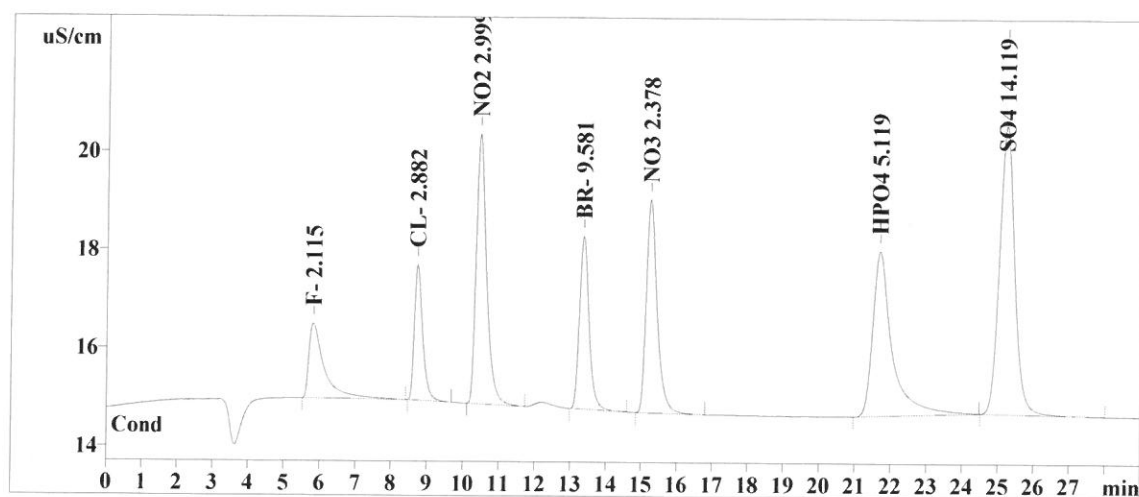
Ident: STD5
Analysis from: 3/19/2018 1:47:22 PM
File: _2018-03-19_

Last save: 3/19/2018 5:16:16 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61452

Last save: 3/19/2018 9:52:10 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	5.81	0.382	1.52	5.65	45.665	6.93	0.
2	8.72	0.244	2.76	10.27	45.218	6.86	0.
3	10.44	0.291	5.49	20.45	108.582	16.47	0.
4	13.35	0.283	3.52	13.12	66.393	10.07	0.
5	15.23	0.315	4.34	16.16	92.663	14.06	0.
6	21.68	0.486	3.35	12.48	126.933	19.25	0.
7	25.21	0.443	5.86	21.86	173.784	26.36	0.
7	29.00	0.349	26.83	99.99	659.239	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 5:16:51 PM
Printed by: wet

Ident: STD6
Analysis from: 3/19/2018 2:19:16 PM
File: _2018-03-19_

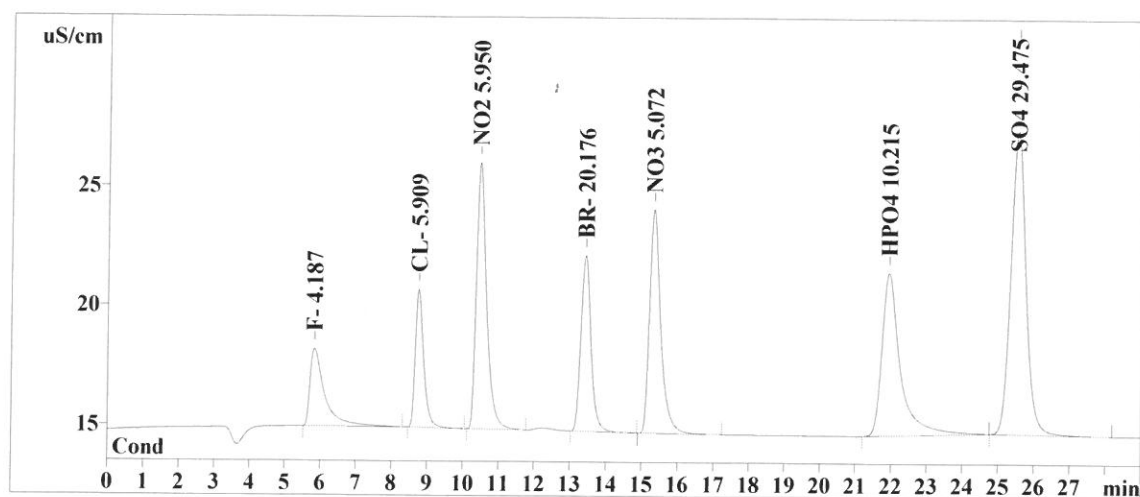
Last save: 3/19/2018 5:16:16 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61453

Last save: 3/19/2018 9:52:10 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	5.83	0.371	3.23	5.74	92.268	6.73	0.
2	8.74	0.241	5.76	10.24	94.056	6.86	0.
3	10.45	0.290	11.13	19.77	220.042	16.05	0.
4	13.42	0.292	7.35	13.06	143.199	10.44	0.
5	15.31	0.316	9.34	16.60	202.969	14.80	0.
6	21.92	0.475	6.80	12.09	246.345	17.97	0.
7	25.51	0.439	12.67	22.50	372.225	27.15	0.
7	29.00	0.346	56.30	100.00	1371.105	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 5:16:57 PM
Printed by: wet

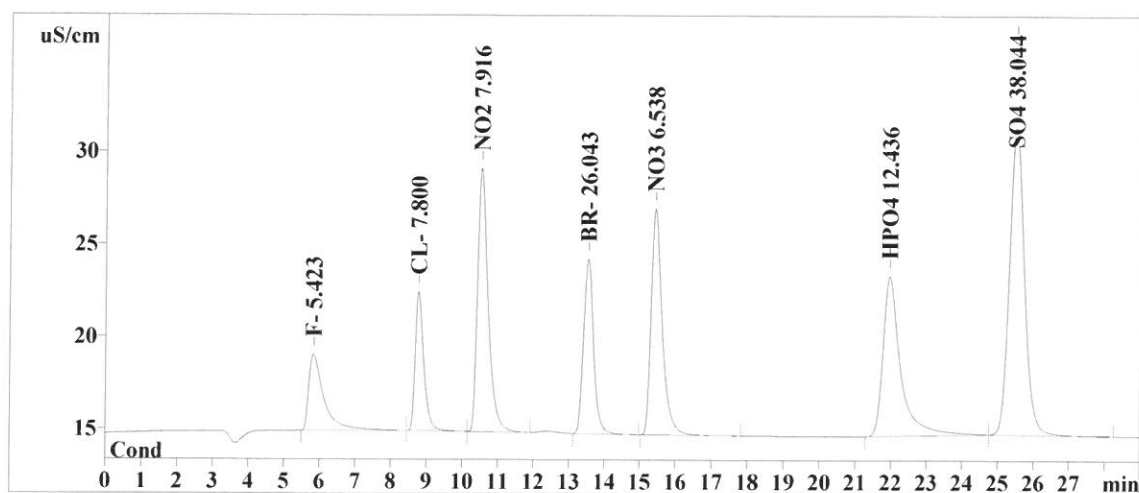
Ident: STD7
Analysis from: 3/19/2018 2:51:11 PM
File: _2018-03-19_

Last save: 3/19/2018 5:16:16 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61454

Last save: 3/19/2018 9:52:10 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	5.83	0.387	4.10	5.65	120.082	6.79	0.
2	8.77	0.245	7.49	10.31	124.582	7.04	0.
3	10.51	0.304	14.24	19.59	294.341	16.64	0.
4	13.53	0.296	9.43	12.98	185.734	10.50	0.
5	15.41	0.314	12.20	16.79	262.984	14.87	0.
6	21.95	0.457	8.63	11.87	298.393	16.87	0.
7	25.49	0.436	16.58	22.81	482.955	27.30	0.
7	29.00	0.349	72.68	99.99	1769.070	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 6:46:42 PM
Printed by: wet

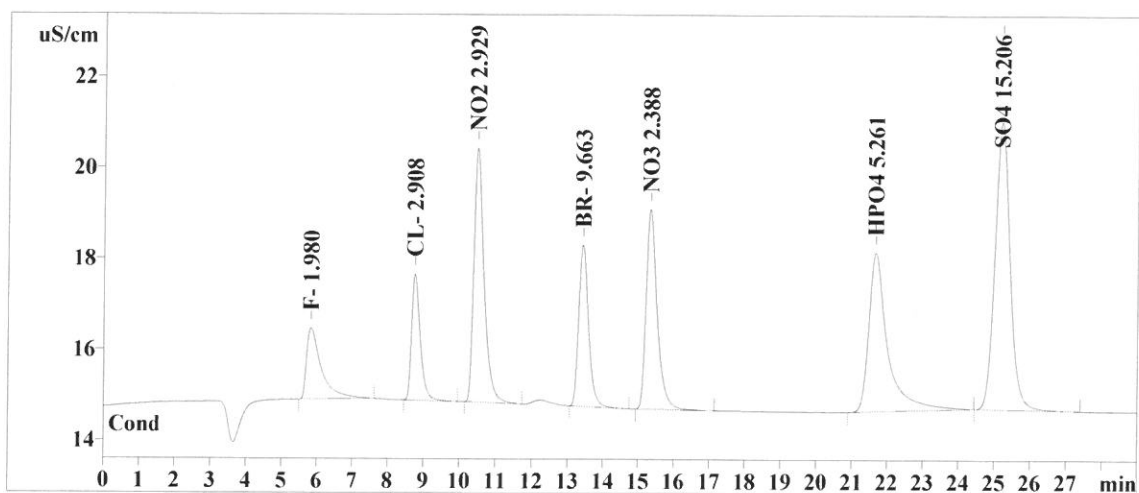
Ident: ICV
Analysis from: 3/19/2018 4:27:28 PM
File: _2018-03-19_

Last save: 3/19/2018 6:46:38 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61457

Last save: 3/19/2018 9:52:10 AM

SAMPLE:
: 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	5.83	0.389	1.56	5.64	45.402	6.66	0.
2	8.75	0.246	2.78	10.02	46.071	6.76	0.
3	10.48	0.285	5.60	20.21	108.955	15.98	0.
4	13.42	0.288	3.56	12.84	68.309	10.02	0.
5	15.32	0.319	4.39	15.85	95.307	13.98	0.
6	21.66	0.482	3.49	12.60	130.436	19.13	0.
7	25.19	0.443	6.33	22.84	187.404	27.48	0.
7	29.00	0.350	27.70	100.00	681.883	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/19/2018 6:46:49 PM
Printed by: wet

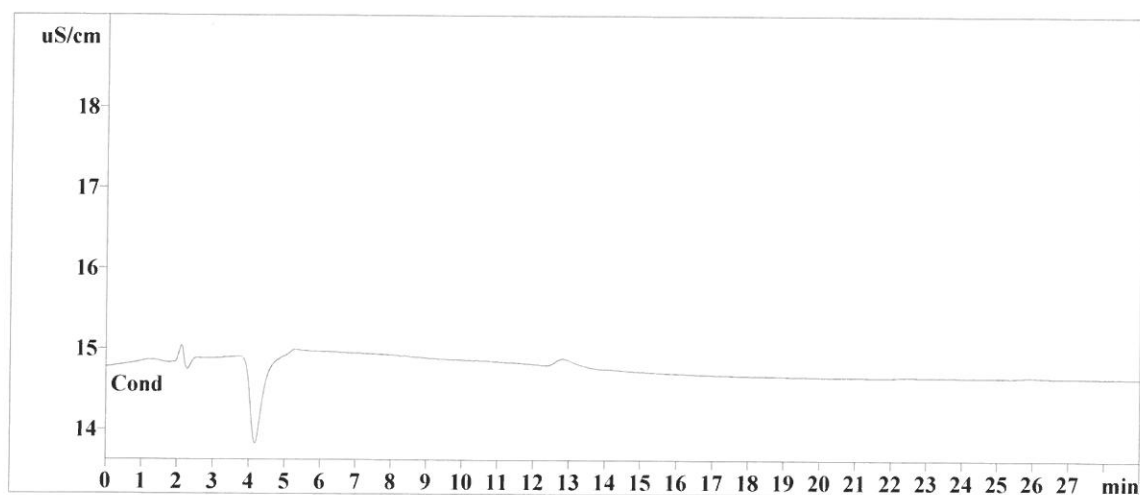
Ident: ICB
Analysis from: 3/19/2018 5:23:20 PM
File: _2018-03-19_

Last save: 3/19/2018 6:46:38 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61459

Last save: 3/19/2018 9:52:10 AM

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: 3/27/2018 12:22:46 PM
Printed by: wet

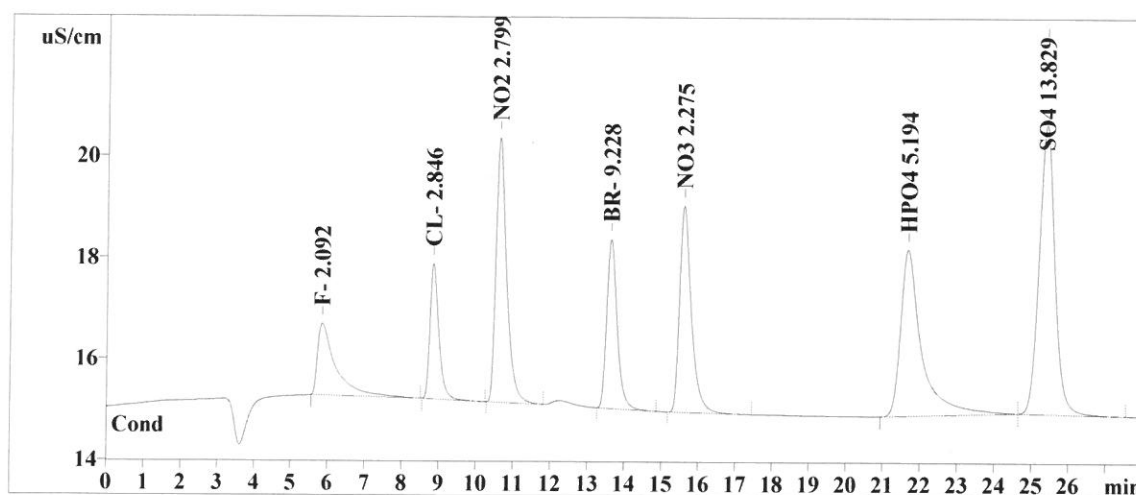
Ident: CCV
Analysis from: 3/26/2018 8:42:03 AM
File: _2018-03-26_

Last save: 3/26/2018 9:09:52 AM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61543

Last save: 3/21/2018 1:22:26 PM

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	5.84	0.430	1.41	5.50	48.116	7.39	0.
2	8.83	0.251	2.66	10.38	45.061	6.92	0.
3	10.61	0.293	5.21	20.31	103.879	15.95	0.
4	13.63	0.291	3.33	12.99	65.068	9.99	0.
5	15.58	0.326	4.06	15.85	90.496	13.90	0.
6	21.66	0.497	3.27	12.76	128.844	19.79	0.
7	25.37	0.446	5.70	22.21	169.660	26.06	0.
7	28.00	0.362	25.65	99.99	651.124	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:22:55 PM
Printed by: wet

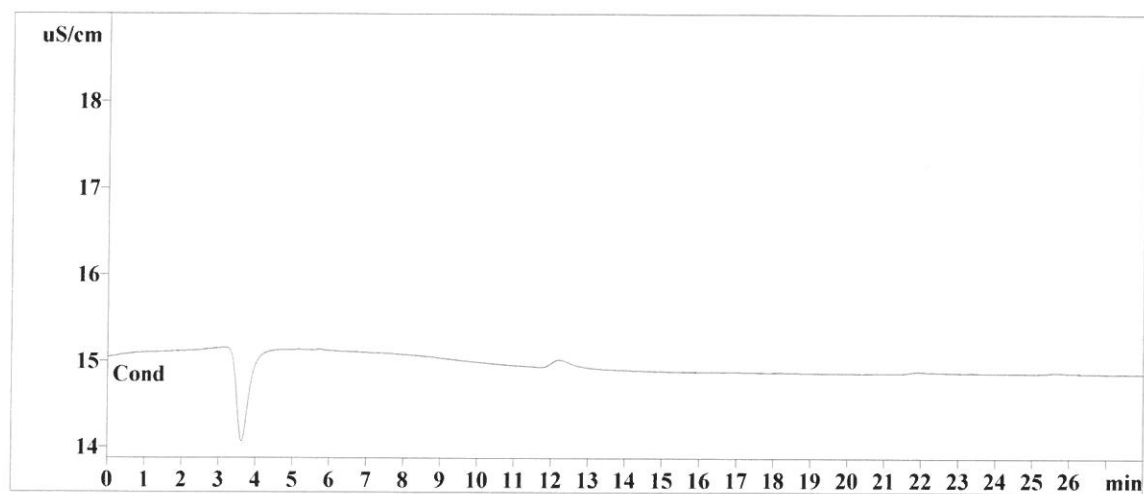
Ident: CCB
Analysis from: 3/26/2018 9:12:58 AM
File: _2018-03-26_

Last save: 3/26/2018 9:40:46 AM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61544

Last save: 3/21/2018 1:22:26 PM

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: 3/27/2018 12:23:05 PM
Printed by: wet

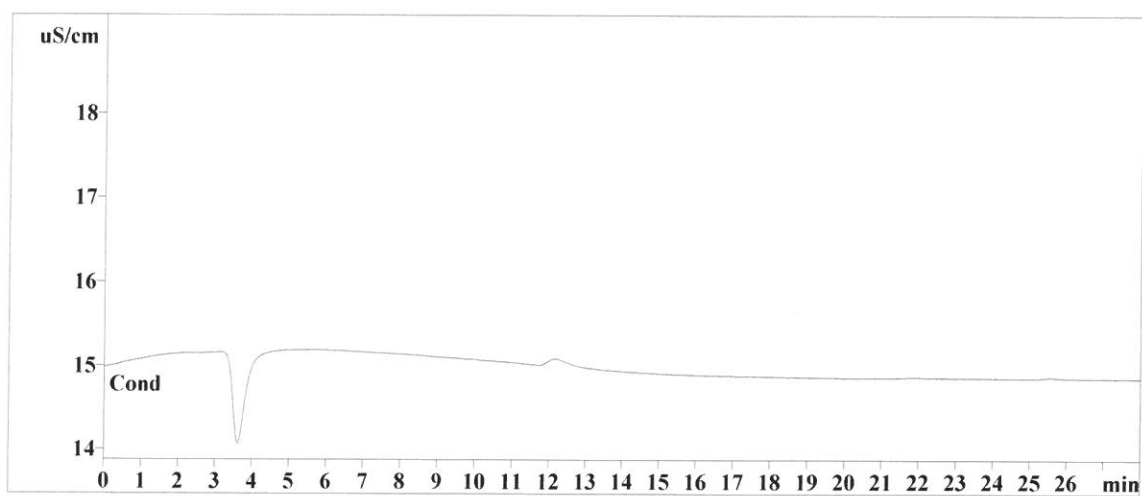
Ident: LB94133BLS
Analysis from: 3/26/2018 9:43:52 AM
File: _2018-03-26_

Last save: 3/27/2018 12:22:34 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61545

Last save: 3/21/2018 1:22:26 PM

SAMPLE: 5.00g
: 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: 3/27/2018 12:23:17 PM
Printed by: wet

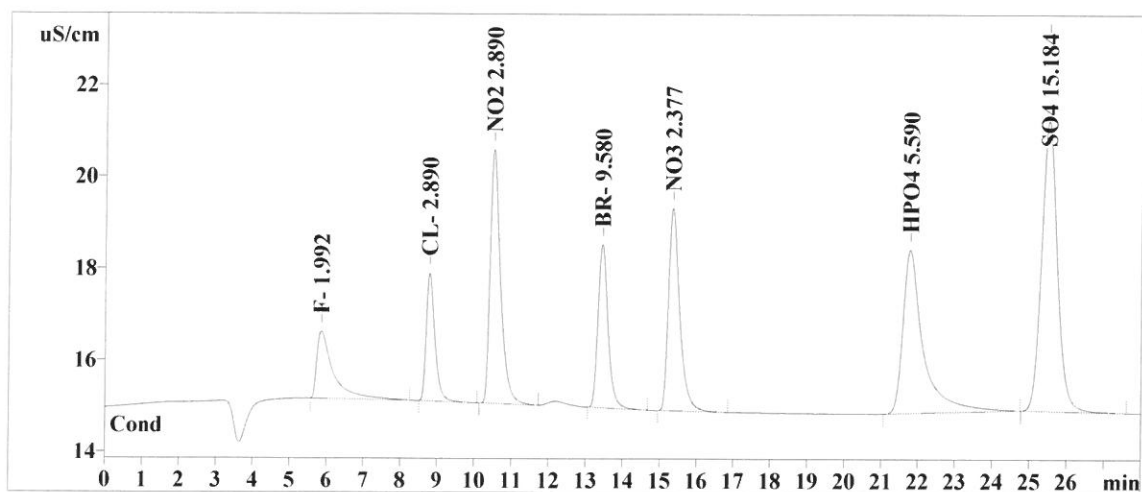
Ident: LB94133BSS
Analysis from: 3/26/2018 10:14:47 AM
File: _2018-03-26_

Last save: 3/26/2018 10:42:36 AM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61546

Last save: 3/21/2018 1:22:26 PM

SAMPLE: 5.01g
: 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	5.85	0.396	1.46	5.29	45.697	6.65	0.
2	8.78	0.244	2.78	10.08	45.787	6.67	0.
3	10.51	0.286	5.53	20.02	107.439	15.64	0.
4	13.43	0.285	3.56	12.89	67.686	9.85	0.
5	15.34	0.317	4.41	15.97	94.846	13.81	0.
6	21.77	0.493	3.56	12.88	138.251	20.13	0.
7	25.50	0.445	6.32	22.87	187.128	27.25	0.
7	28.00	0.352	27.62	99.99	686.834	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:24:50 PM
Printed by: wet

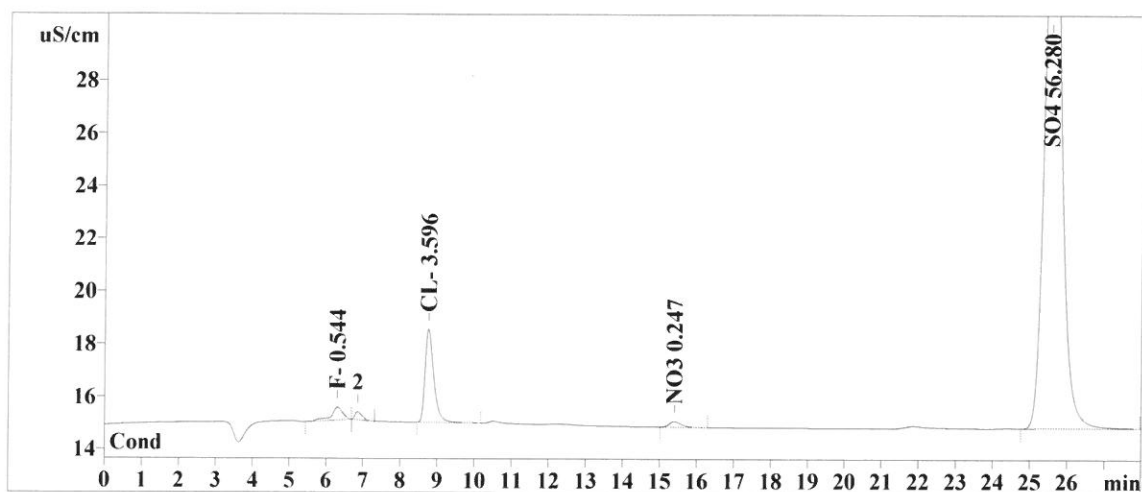
Ident: J2047-01
Analysis from: 3/26/2018 10:51:55 AM
File: _2018-03-26_

Last save: 3/26/2018 11:19:44 AM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61547

Last save: 3/21/2018 1:22:26 PM

SAMPLE: 5.03g
: 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	6.30	0.278	0.49	1.72	10.671	1.34	0.
2	8.75	0.241	3.52	12.40	57.399	7.23	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	15.39	0.344	0.21	0.74	4.842	0.61	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.55	0.449	23.88	84.05	716.625	90.29	0.
7	28.00	0.187	28.11	98.91	789.538	99.47	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:25:03 PM
Printed by: wet

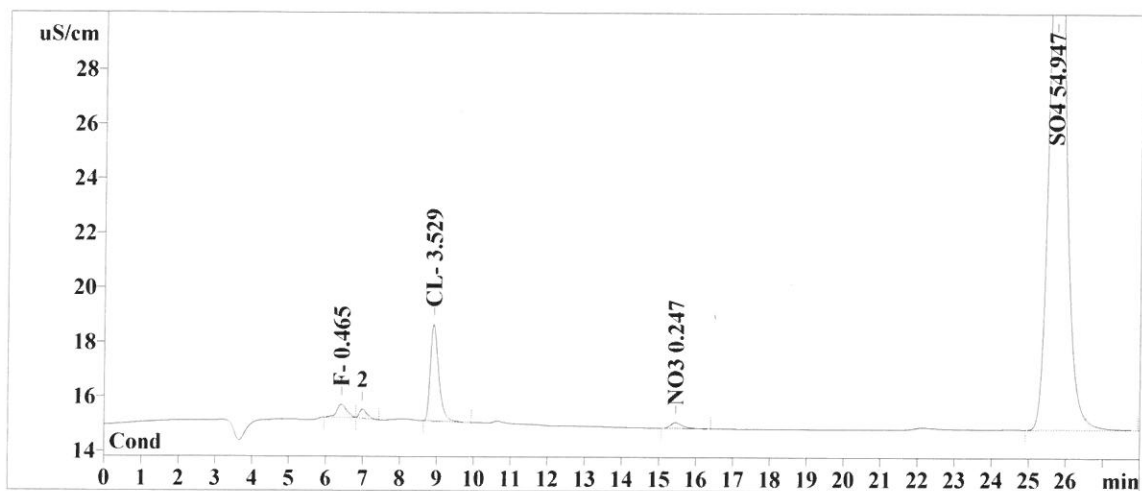
Ident: J2047-01DUP
Analysis from: 3/26/2018 11:22:49 AM
File: _2018-03-26_

Last save: 3/26/2018 11:50:38 AM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61548

Last save: 3/21/2018 1:22:26 PM

SAMPLE: 5.02g
: 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	6.41	0.274	0.48	1.73	8.764	1.13	0.
2	8.90	0.238	3.53	12.76	56.295	7.27	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	15.44	0.350	0.21	0.75	4.868	0.63	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.70	0.452	23.15	83.58	699.450	90.37	0.
7	28.00	0.188	27.38	98.83	769.376	99.41	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:29:12 PM
Printed by: wet

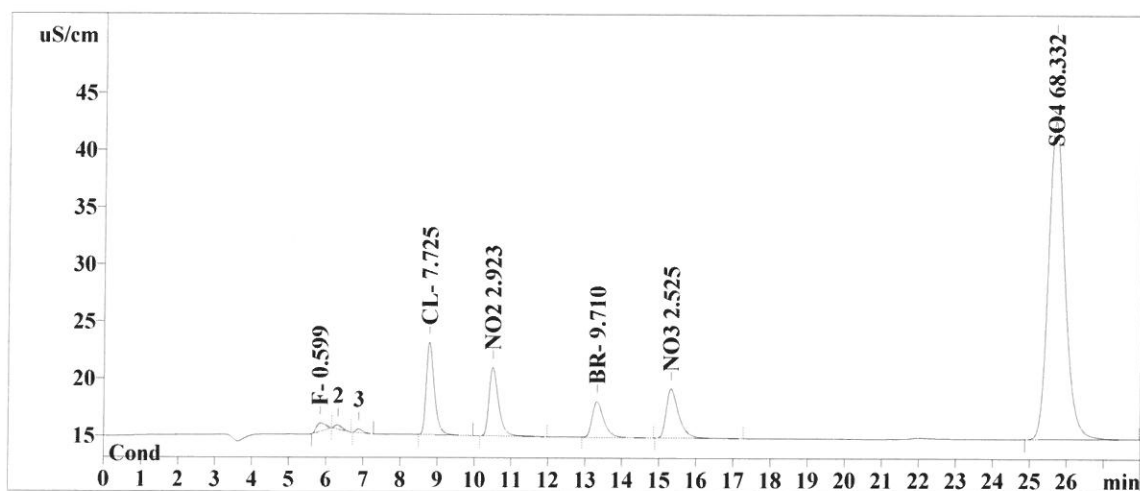
Ident: J2047-01MS
Analysis from: 3/26/2018 11:53:44 AM
File: _2018-03-26_

Last save: 3/27/2018 12:29:00 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61549

Last save: 3/21/2018 1:22:26 PM

SAMPLE: 5.02g
: 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	5.83	0.281	0.72	1.43	11.999	0.92	0.
2	8.77	0.232	8.06	15.92	125.320	9.66	0.
3	10.49	0.269	5.95	11.76	108.724	8.38	0.
4	13.32	0.330	3.10	6.12	68.656	5.29	0.
5	15.31	0.347	4.28	8.46	101.072	7.79	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.66	0.470	27.81	54.93	871.915	67.20	0.
7	28.00	0.276	49.93	98.62	1287.686	99.25	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:29:29 PM
Printed by: wet

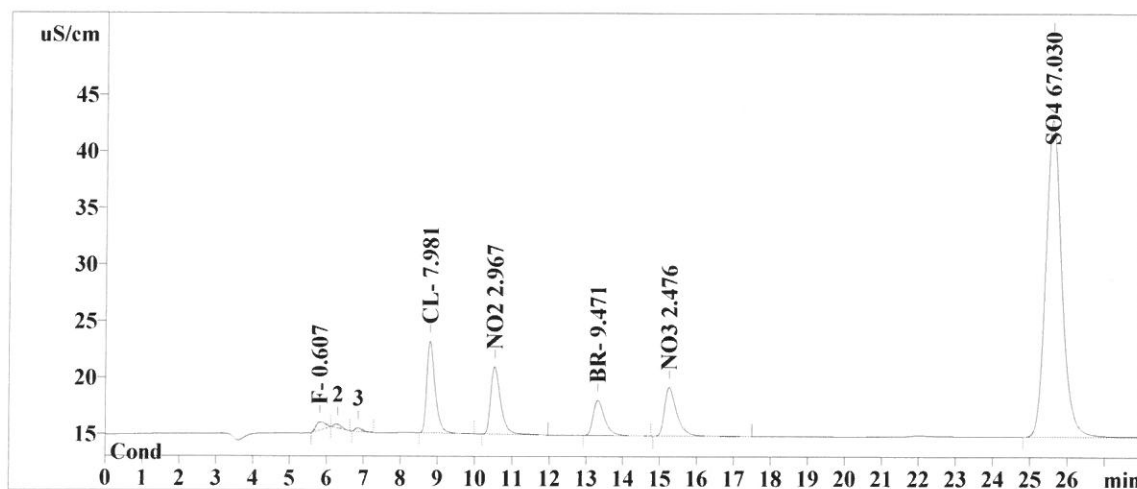
Ident: J2047-01MSD
Analysis from: 3/26/2018 12:24:38 PM
File: _2018-03-26_

Last save: 3/26/2018 12:52:26 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61550

Last save: 3/21/2018 1:22:26 PM

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	0.286	0.72	1.42	12.206	0.95	0.
2	8.79	0.238	8.11	15.93	129.522	10.10	0.
3	10.52	0.275	5.95	11.69	110.451	8.61	0.
4	13.31	0.322	3.10	6.08	66.874	5.21	0.
5	15.25	0.339	4.28	8.41	99.017	7.72	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.57	0.457	28.05	55.09	855.139	66.65	0.
7	28.00	0.274	50.22	98.62	1273.210	99.24	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:29:42 PM
Printed by: wet

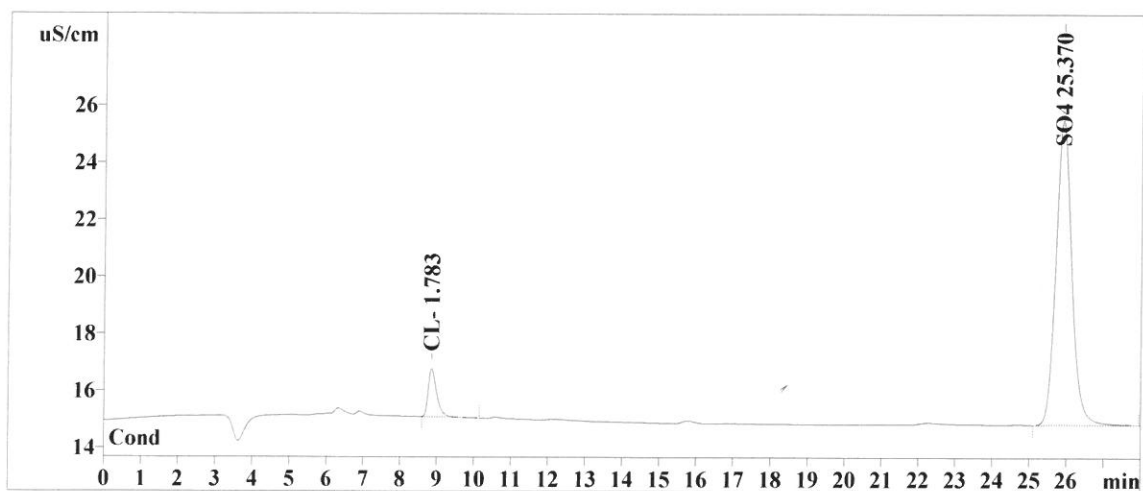
Ident: J2047-01DLX2
Analysis from: 3/26/2018 1:06:09 PM
File: _2018-03-26_

Last save: 3/26/2018 1:33:58 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61551

Last save: 3/21/2018 1:22:26 PM

SAMPLE: 5.03g
: 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	8.85	0.244	1.68	13.59	27.567	7.97	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	25.89	0.446	10.66	86.40	318.365	92.03	0.
7	28.00	0.099	12.34	100.00	345.932	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:30:55 PM
Printed by: wet

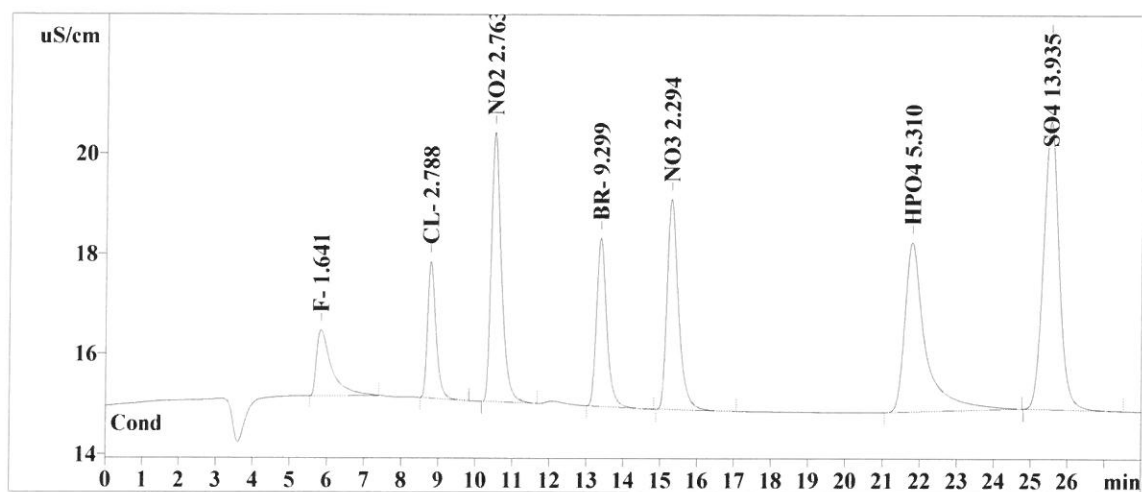
Ident: CCV
Analysis from: 3/26/2018 1:37:03 PM
File: _2018-03-26_

Last save: 3/26/2018 2:04:52 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61552

Last save: 3/21/2018 1:22:26 PM

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	5.83	0.381	1.31	5.03	37.198	5.78	0.
2	8.78	0.243	2.73	10.45	44.111	6.86	0.
3	10.50	0.283	5.37	20.60	102.492	15.93	0.
4	13.37	0.291	3.36	12.89	65.594	10.20	0.
5	15.28	0.320	4.20	16.08	91.329	14.20	0.
6	21.78	0.491	3.38	12.95	131.613	20.46	0.
7	25.52	0.448	5.74	22.00	171.034	26.58	0.
7	28.00	0.351	26.09	99.99	643.371	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/27/2018 12:32:11 PM
Printed by: wet

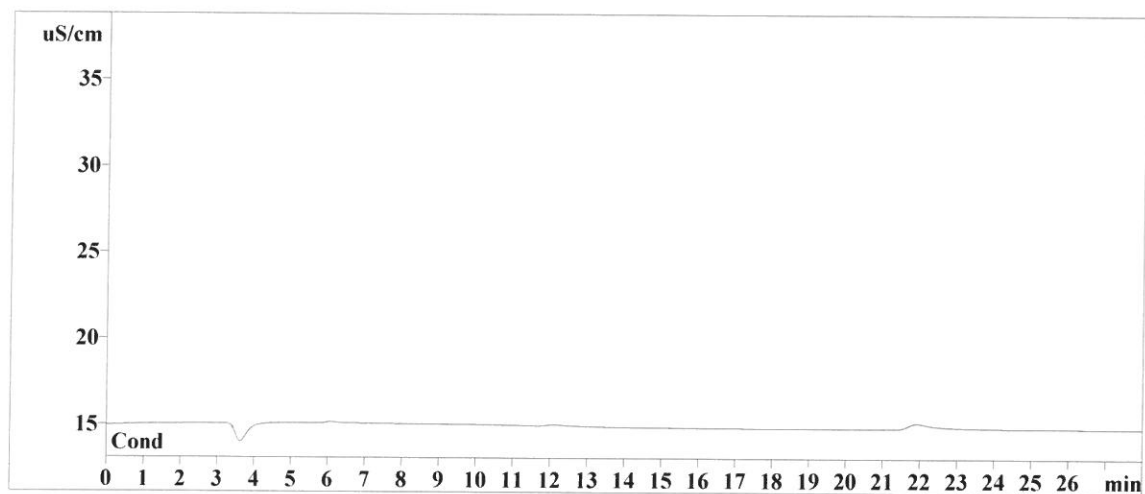
Ident: CCB
Analysis from: 3/26/2018 2:07:58 PM
File: _2018-03-26_

Last save: 3/27/2018 12:32:12 PM

Method: ANIONS 03-19-18.mtw
Run operator: wet
Analysis number: 61553

Last save: 3/21/2018 1:22:26 PM

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