

IC-1 8000
AC 11/17/17

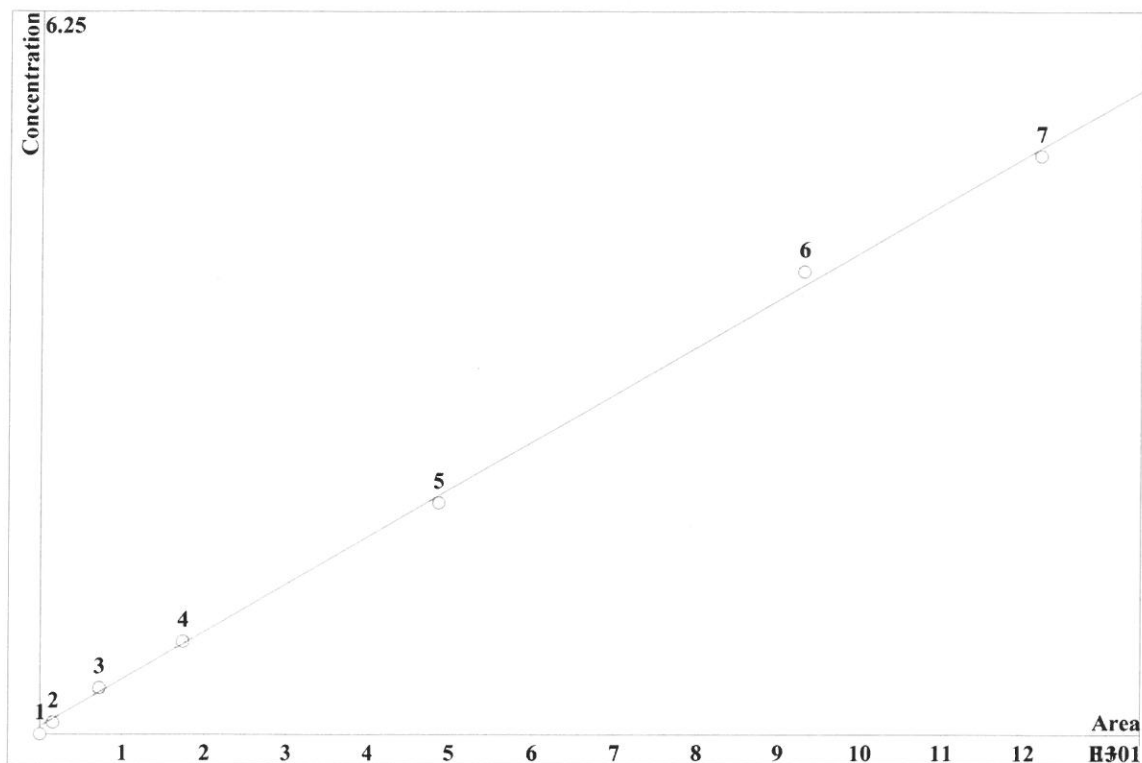
Clear table

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	_2017-11-07_	11/17/17 10:52
STD2	0.1360	0.2220	0.2220	0.6750	0.2000	0.2310	1.3130	_2017-11-07_	11/17/17 11:21
STD3	0.3660	0.6240	0.6330	2.0500	0.5360	1.0700	3.1920	_2017-11-07_	11/17/17 11:50
STD4	0.7820	1.1950	1.1870	4.0000	0.9910	2.0910	5.8600	_2017-11-07_	11/17/17 12:19
STD5	2.0660	2.8870	2.8820	9.7290	2.3730	4.8990	14.1690	_2017-11-07_	11/17/17 12:47
STD6	3.8820	5.9210	5.9270	19.7720	4.9210	9.7470	29.6400	_2017-11-07_	11/17/17 13:16
STD7	5.0680	7.6010	7.5990	25.2740	6.3540	12.7130	38.0750	_2017-11-07_	11/17/17 13:45
ICV	2.0800	2.9600	2.9260	9.9260	2.4050	5.1790	14.2390	_2017-11-07_	11/17/17 15:12
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-11-07_	11/17/17 15:42
CCV	2.0990	2.9180	2.8610	10.0240	2.3900	3.4810	14.1060	_2017-11-16_	11/16/17 10:42
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-11-16_	11/16/17 11:11
LB91642BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-11-16_	11/16/17 11:40
LB91642BSW	1.8830	2.8630	2.8490	9.7300	2.3760	4.4650	13.9350	_2017-11-16_	11/16/17 12:09
I6508-01	0.0000	1375.7350	0.0000	3.3770	0.0000	0.0000	26.5020	_2017-11-16_	11/16/17 12:37
I6508-01DUP	0.0000	1377.0810	0.0000	3.3320	0.0000	0.0000	26.0730	_2017-11-16_	11/16/17 13:06
I6508-01MS	2.2490	1236.4640	1.9410	13.4360	2.5600	4.1790	40.3560	_2017-11-16_	11/16/17 13:35
I6508-01DLX20C	0.0000	4.4200	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-11-16_	11/16/17 14:04
I6492-02DLX2	0.0000	767.6350	0.0000	0.0000	0.0000	0.0000	20.0580	_2017-11-16_	11/16/17 16:32
CCV	2.1410	2.9970	2.9310	9.9100	2.3970	3.4570	14.1240	_2017-11-16_	11/16/17 17:01
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-11-16_	11/16/17 17:29

IC-1
11-7-17

CALIBRATION OF COMPONENT F-

Method: ANIONS 11-07-17.mtw
Equation: $Q = 0.819457 \cdot A + 1.42104$
RSD: 3.908 %
Correlation coefficient: 0.999377

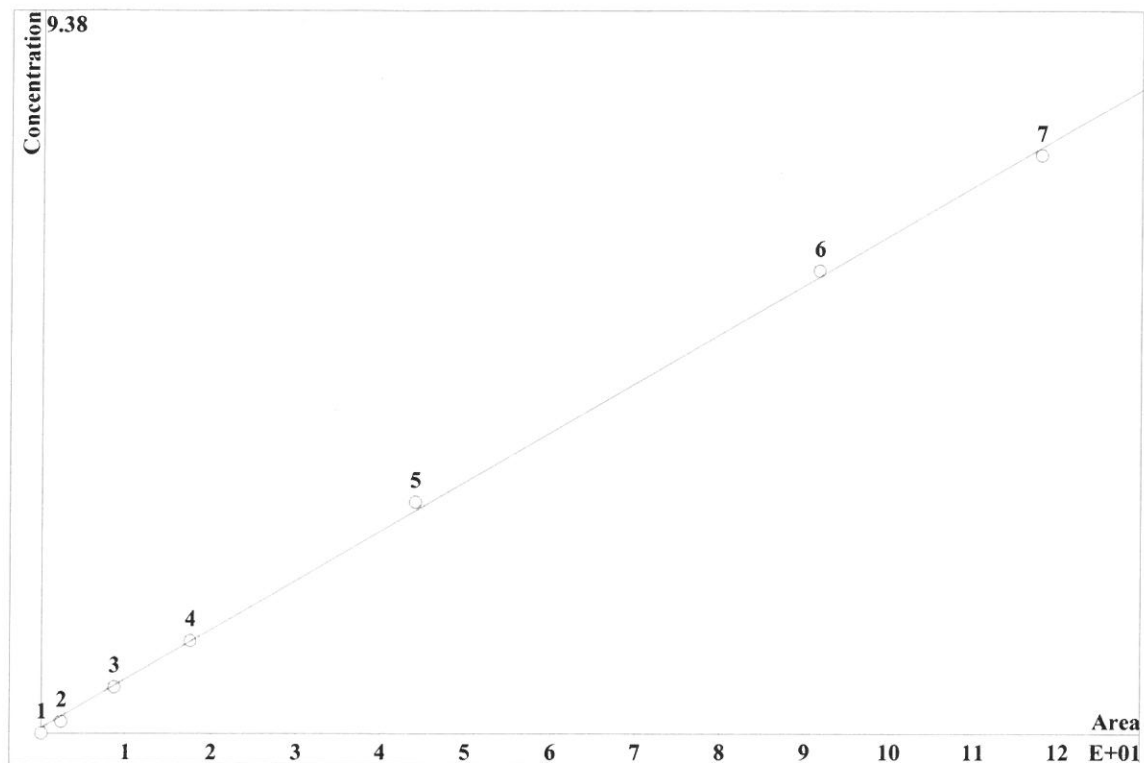


K3 = 0 K2 = 0 K1 = 0.819457 K0 = 1.42104
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0		0		0	No
2	0.07343	1.592	0.1		20		5.813	Yes
3	0.3207	7.191	0.4		20		5.813	Yes
4	0.7101	17.36	0.8		20		5.813	Yes
5	1.967	48.69	2		20		5.813	Yes
6	4.157	93.01	4		20		5.813	Yes
7	5.374	122	5		20		5.813	Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 11-07-17.mtw
 Equation: $Q = 1.2773 \cdot A + 1.44306$
 RSD: 3.042 %
 Correlation coefficient: 0.999622



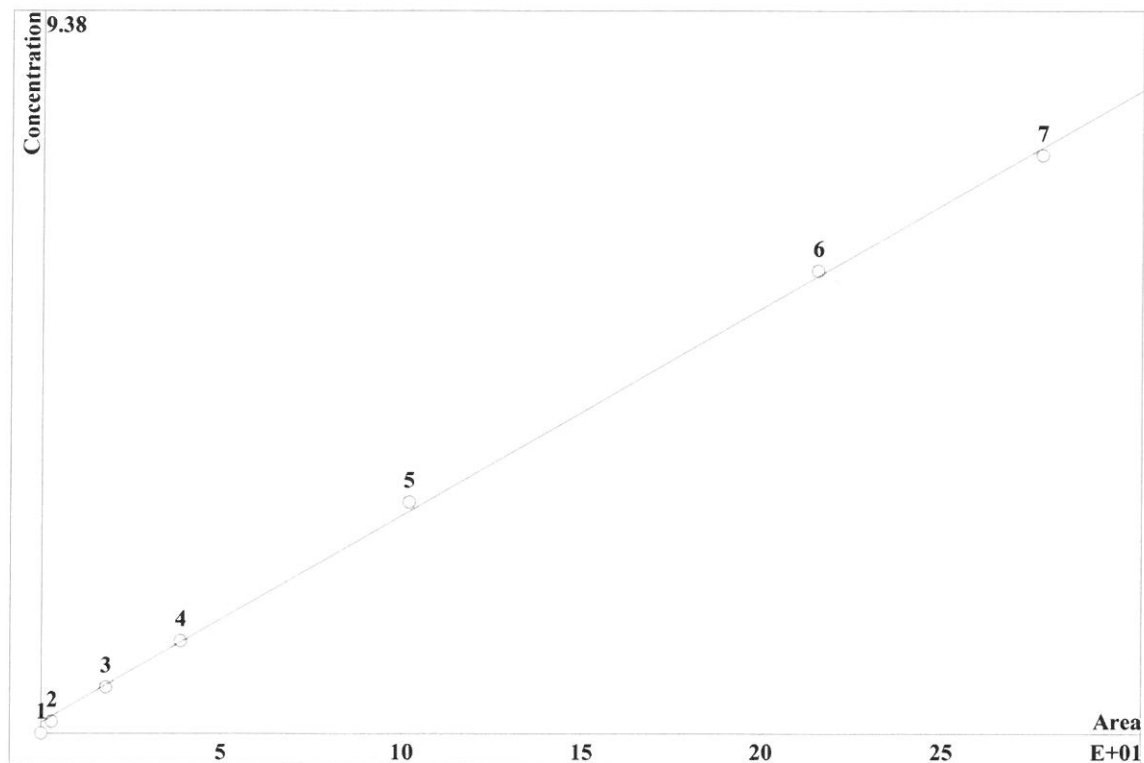
K3 = 0 K2 = 0 K1 = 1.2773 K0 = 1.44306

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	0.1097	2.353	0.15	20	8.549	Yes	
3	0.4266	8.634	0.6	20	8.549	Yes	
4	0.8682	17.58	1.2	20	8.549	Yes	
5	2.234	44.08	3	20	8.549	Yes	
6	4.66	91.58	6	20	8.549	Yes	
7	6.038	117.9	7.5	20	8.549	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 11-07-17.mtw
 Equation: $Q = 0.537123 \cdot A + 2.86869$
 RSD: 3.067 %
 Correlation coefficient: 0.999616



K3 = 0 K2 = 0 K1 = 0.537123 K0 = 2.86869

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

Weight: 1

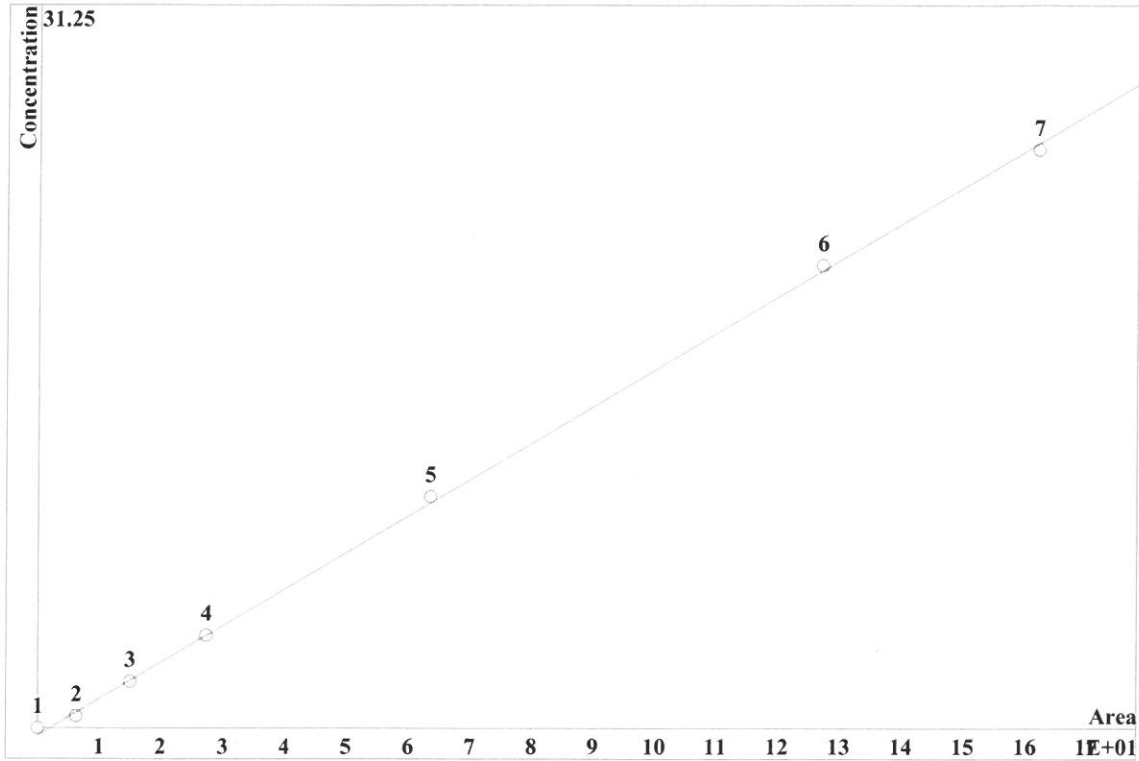
Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
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1	0	0	0	0	0	No
2	0.1323	2.94	0.15	20	10.12	Yes
3	0.799	18.22	0.6	20	10.12	Yes
4	1.755	38.86	1.2	20	10.12	Yes
5	4.717	102	3	20	10.12	Yes
6	9.969	215.3	6	20	10.12	Yes
7	12.89	277.6	7.5	20	10.12	Yes

±%\$

CALIBRATION OF COMPONENT BR-

Method: ANIONS 11-07-17.mtw
 Equation: $Q = 3.1596 \cdot A - 6.4044$
 RSD: 2.359 %
 Correlation coefficient: 0.999773

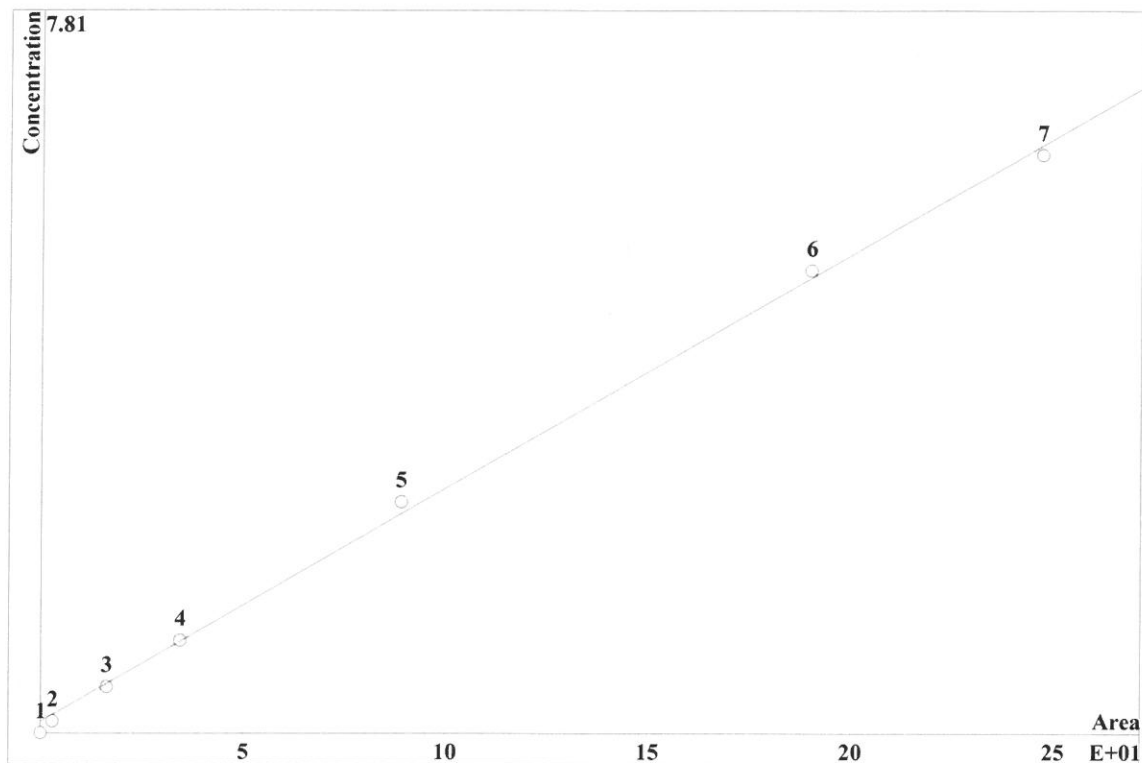


K3 = 0 K2 = 0 K1 = 3.1596 K0 = -6.4044
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1535	6.297	0.5	20	12.77	Yes		
3	0.3456	15.01	2	20	12.77	Yes		
4	0.5962	27.35	4	20	12.77	Yes		
5	1.283	63.61	10	20	12.77	Yes		
6	2.416	127.2	20	20	12.77	Yes		
7	3.12	162	25	20	12.77	Yes		

CALIBRATION OF COMPONENT NO3

Method: ANIONS 11-07-17.mtw
 Equation: $Q = 0.504527 \cdot A + 2.51032$
 RSD: 3.915 %
 Correlation coefficient: 0.999374



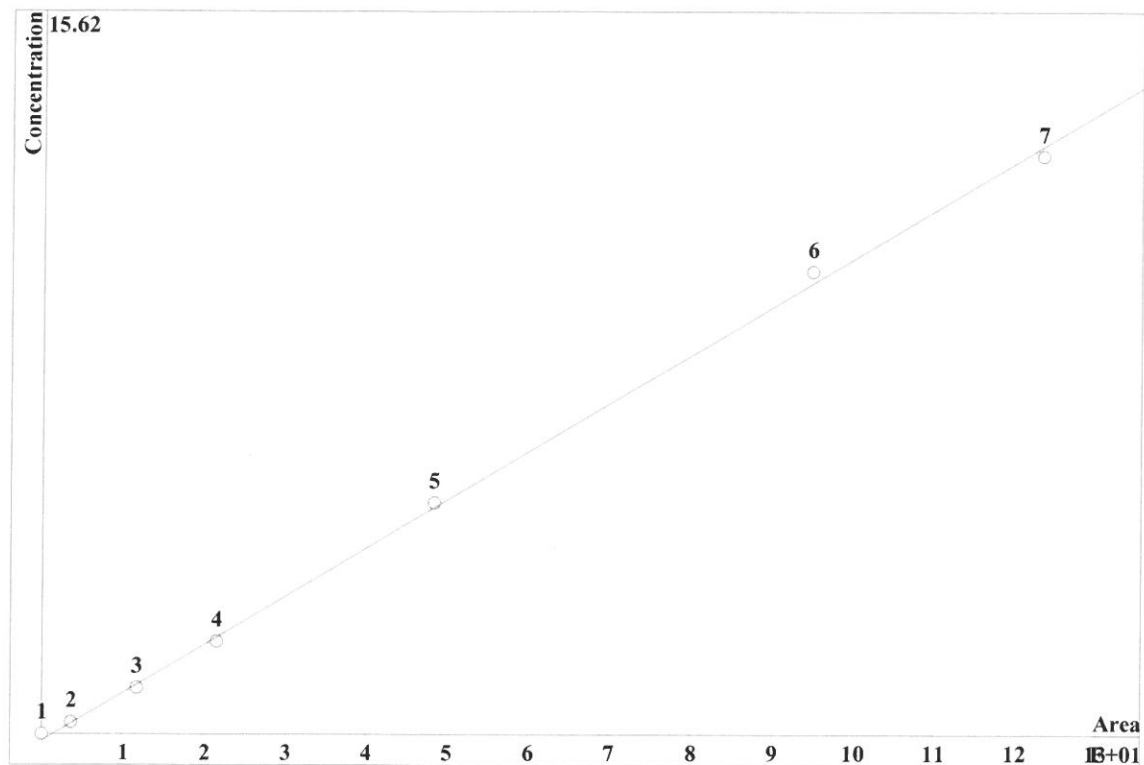
K3 = 0 K2 = 0 K1 = 0.504527 K0 = 2.51032
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0	0	0		0	No
2	0.1104	2.955	0.125	20	14.38	Yes		
3	0.5883	16.26	0.5	20	14.38	Yes		
4	1.237	34.29	1	20	14.38	Yes		
5	3.226	89.09	2.5	20	14.38	Yes		
6	6.81	190.1	5	20	14.38	Yes		
7	8.83	246.9	6.25	20	14.38	Yes		

±□; \$

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 11-07-17.mtw
 Equation: $Q = 2.08565 \cdot A - 2.85147$
 RSD: 3.558 %
 Correlation coefficient: 0.999483



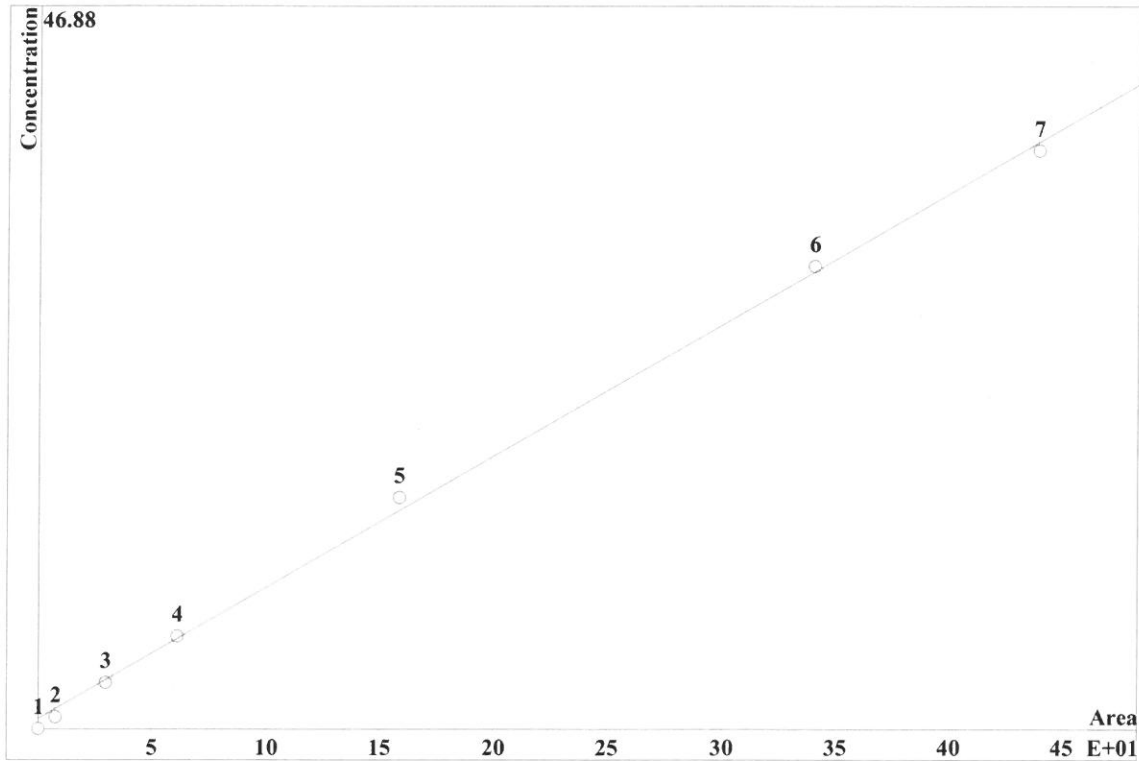
K3 = 0 K2 = 0 K1 = 2.08565 K0 = -2.85147

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	0.05749	3.582	0.25	20	21.58	Yes		
3	0.1884	11.62	1	20	21.58	Yes		
4	0.3605	21.42	2	20	21.58	Yes		
5	0.8357	48.35	5	20	21.58	Yes		
6	1.692	94.83	10	20	21.58	Yes		
7	2.228	123.3	12.5	20	21.58	Yes		

CALIBRATION OF COMPONENT SO4

Method: ANIONS 11-07-17.mtw
 Equation: $Q = 1.70296 \cdot A + 13.3401$
 RSD: 4.016 %
 Correlation coefficient: 0.999342



K3 = 0 K2 = 0 K1 = 1.70296 K0 = 13.3401
 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	0.1431	7.59	0.75	20	24.1	Yes	
3	0.5647	29.65	3	20	24.1	Yes	
4	1.162	60.99	6	20	24.1	Yes	
5	3.047	158.6	15	20	24.1	Yes	
6	6.585	340.3	30	20	24.1	Yes	
7	8.64	439.3	37.5	20	24.1	Yes	

Report date: 11/9/2017 3:54:41 PM
Printed by: wet

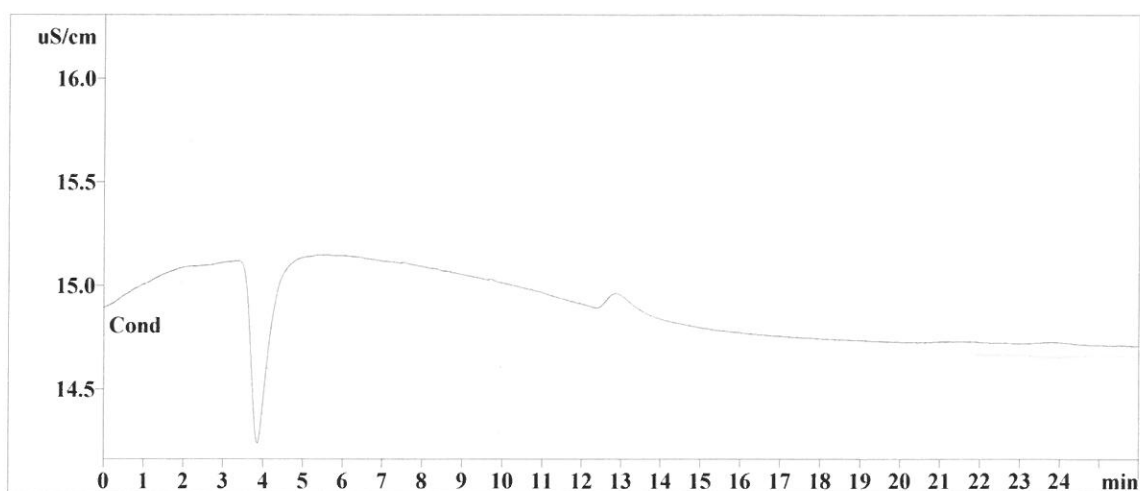
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File: _2017-11-07_

Last save: 11/9/2017 3:53:12 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59844

Last save: 11/7/2017 1:42:44 PM

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: 11/9/2017 3:54:48 PM
Printed by: wet

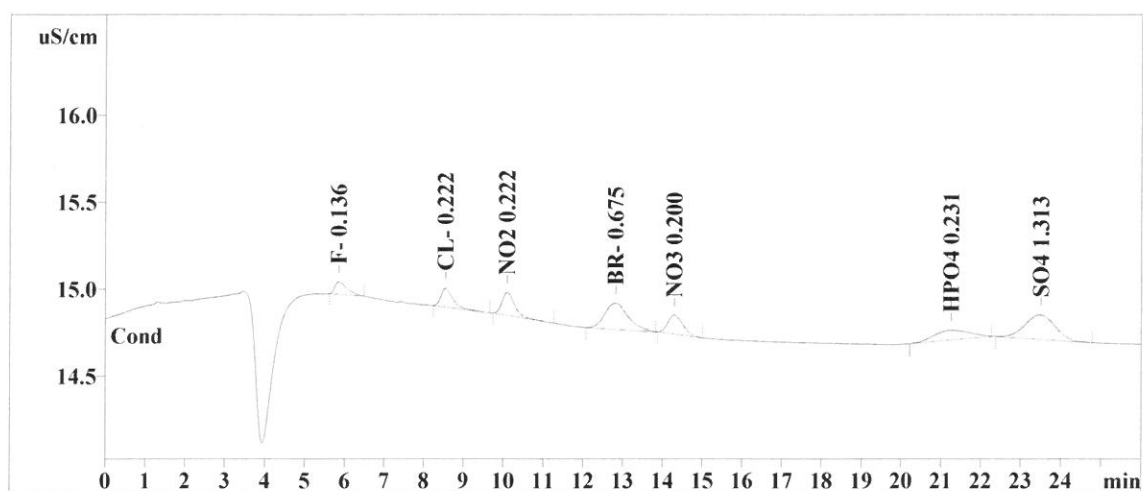
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Last save: 11/9/2017 3:53:12 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59845

Last save: 11/7/2017 1:42:44 PM

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	5.85	0.330	0.07	9.34	1.592	5.83	0.
2	8.55	0.312	0.11	13.98	2.353	8.62	0.
3	10.10	0.320	0.13	16.91	2.940	10.77	0.
4	12.82	0.623	0.15	19.56	6.297	23.06	0.
5	14.30	0.418	0.11	14.09	2.955	10.82	0.
6	21.23	1.030	0.06	7.25	3.582	13.11	0.
7	23.50	0.828	0.14	18.21	7.590	27.79	0.
7	26.00	0.551	0.77	99.34	27.309	100.00	0.

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Printed by: wet

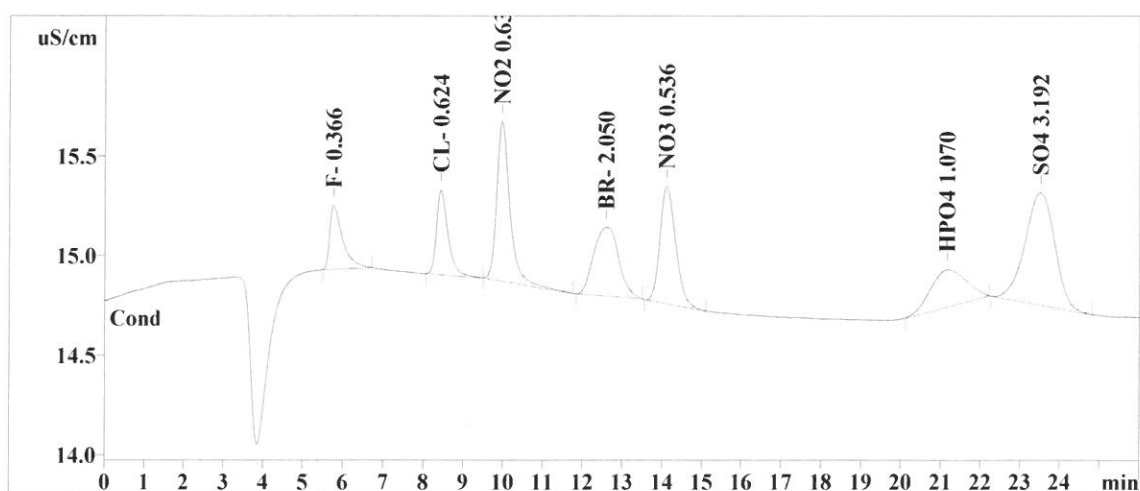
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File: _2017-11-07_

Last save: 11/9/2017 3:53:12 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59846

Last save: 11/7/2017 1:42:44 PM

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	5.77	0.318	0.32	9.91	7.191	6.75	0.
2	8.44	0.293	0.43	13.16	8.634	8.10	0.
3	9.97	0.320	0.80	24.69	18.218	17.09	0.
4	12.60	0.692	0.34	10.66	15.006	14.08	0.
5	14.11	0.422	0.59	18.18	16.260	15.26	0.
6	21.14	1.009	0.19	5.81	11.623	10.90	0.
7	23.51	0.813	0.56	17.45	29.652	27.82	0.
7	26.00	0.553	3.23	99.86	106.585	100.00	0.

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Report date: 11/9/2017 3:55:01 PM
Printed by: wet

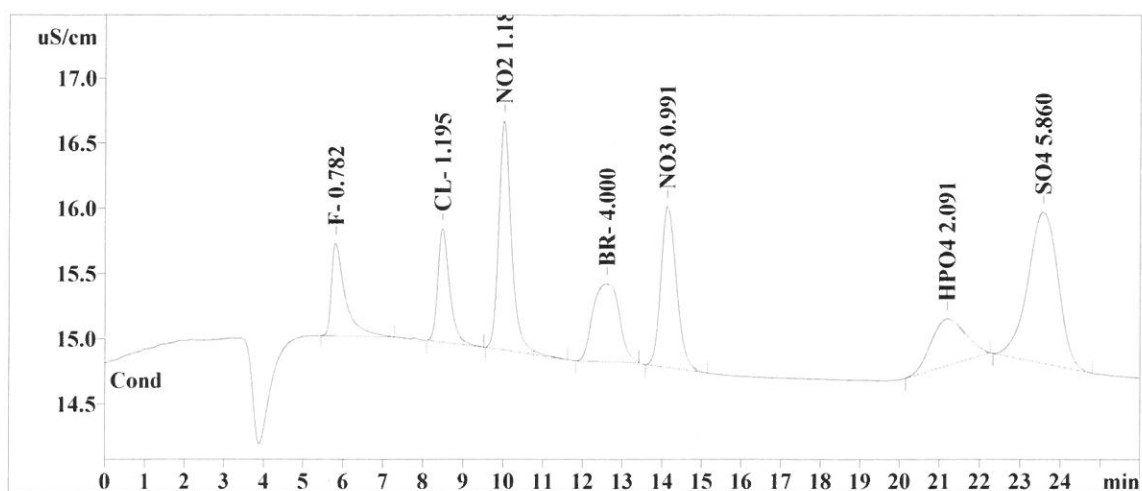
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File: _2017-11-07_

Last save: 11/9/2017 3:53:14 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59847

Last save: 11/7/2017 1:42:44 PM

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	5.81	0.324	0.71	10.62	17.359	7.97	0.
2	8.48	0.295	0.87	12.98	17.575	8.07	0.
3	10.01	0.316	1.75	26.23	38.860	17.84	0.
4	12.59	0.749	0.60	8.91	27.348	12.55	0.
5	14.13	0.423	1.24	18.48	34.289	15.74	0.
6	21.16	0.964	0.36	5.38	21.419	9.83	0.
7	23.57	0.809	1.16	17.36	60.993	28.00	0.
7	26.00	0.554	6.69	99.97	217.844	100.00	0.

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Report date: 11/9/2017 3:55:08 PM
Printed by: wet

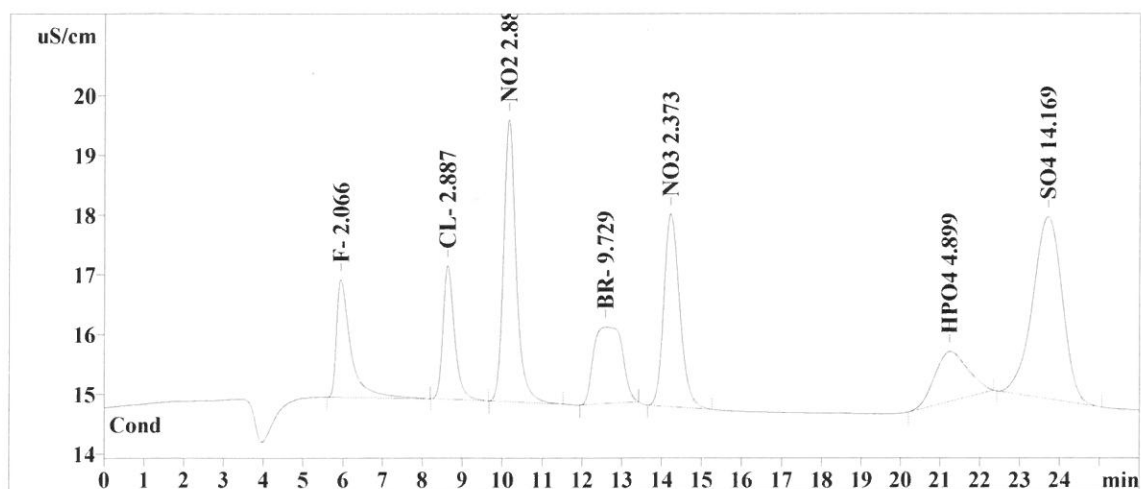
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Last save: 11/9/2017 3:53:14 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59848

Last save: 11/7/2017 1:42:44 PM

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	5.94	0.322	1.97	11.37	48.689	8.78	0.
2	8.63	0.287	2.23	12.90	44.079	7.95	0.
3	10.15	0.311	4.72	27.25	101.974	18.39	0.
4	12.59	0.821	1.28	7.41	63.610	11.47	0.
5	14.21	0.420	3.23	18.64	89.089	16.07	0.
6	21.22	0.928	0.84	4.82	48.348	8.72	0.
7	23.70	0.800	3.05	17.60	158.570	28.60	0.
7	26.00	0.556	17.31	99.98	554.358	100.00	0.

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Report date: 11/9/2017 3:55:24 PM
Printed by: wet

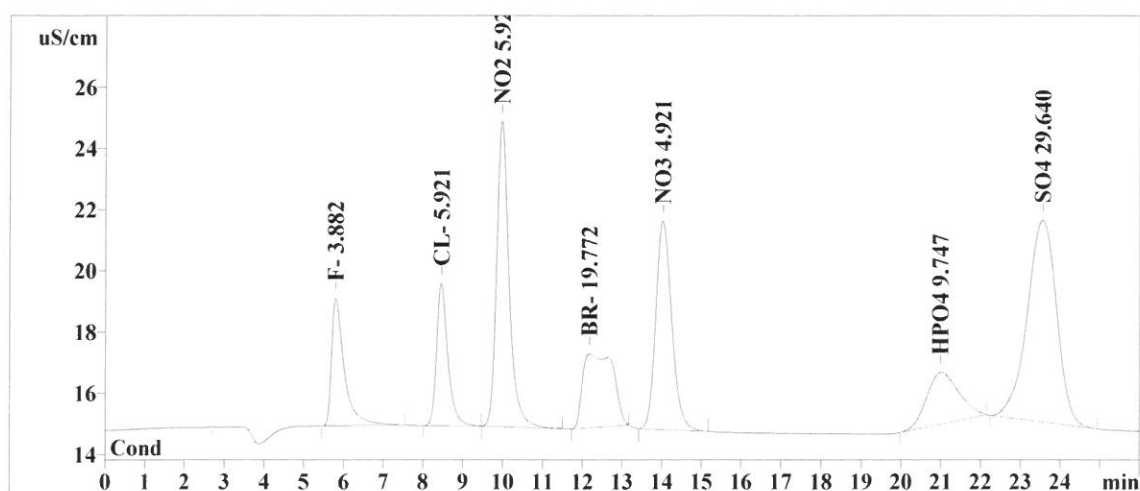
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Last save: 11/9/2017 3:53:14 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59849

Last save: 11/7/2017 1:42:44 PM

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	5.79	0.304	4.16	11.46	93.012	8.07	0.
2	8.45	0.284	4.66	12.84	91.582	7.95	0.
3	9.97	0.311	9.97	27.47	215.341	18.69	0.
4	12.18	0.899	2.42	6.66	127.180	11.04	0.
5	14.02	0.424	6.81	18.77	190.112	16.50	0.
6	20.99	0.885	1.69	4.66	94.831	8.23	0.
7	23.55	0.788	6.58	18.14	340.269	29.53	0.
7	26.00	0.557	36.29	99.99	1152.327	100.00	0.

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Report date: 11/9/2017 3:55:32 PM
Printed by: wet

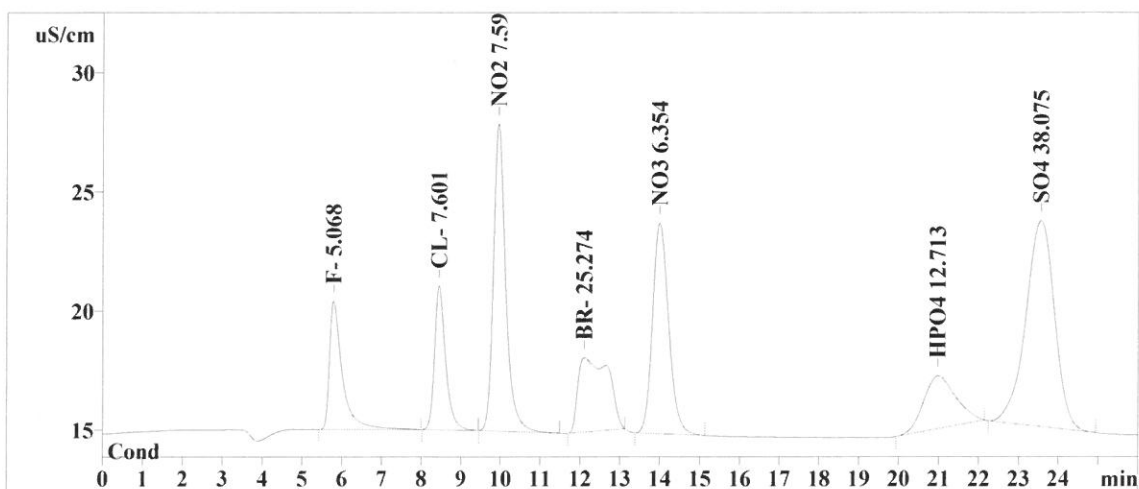
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Analysis from: 11/7/2017 1:45:50 PM
File: _2017-11-07_

Last save: 11/9/2017 3:54:10 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59850

Last save: 11/7/2017 1:42:44 PM

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	5.79	0.306	5.37	11.40	121.951	8.19	0.
2	8.45	0.283	6.04	12.81	117.889	7.92	0.
3	9.95	0.311	12.89	27.35	277.615	18.64	0.
4	12.10	0.925	3.12	6.62	162.010	10.88	0.
5	13.99	0.425	8.83	18.74	246.923	16.58	0.
6	20.97	0.866	2.23	4.73	123.272	8.28	0.
7	23.56	0.775	8.64	18.33	439.333	29.51	0.
7	26.00	0.556	47.12	99.99	1488.993	100.00	0.

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Report date: 11/9/2017 3:55:41 PM
Printed by: wet

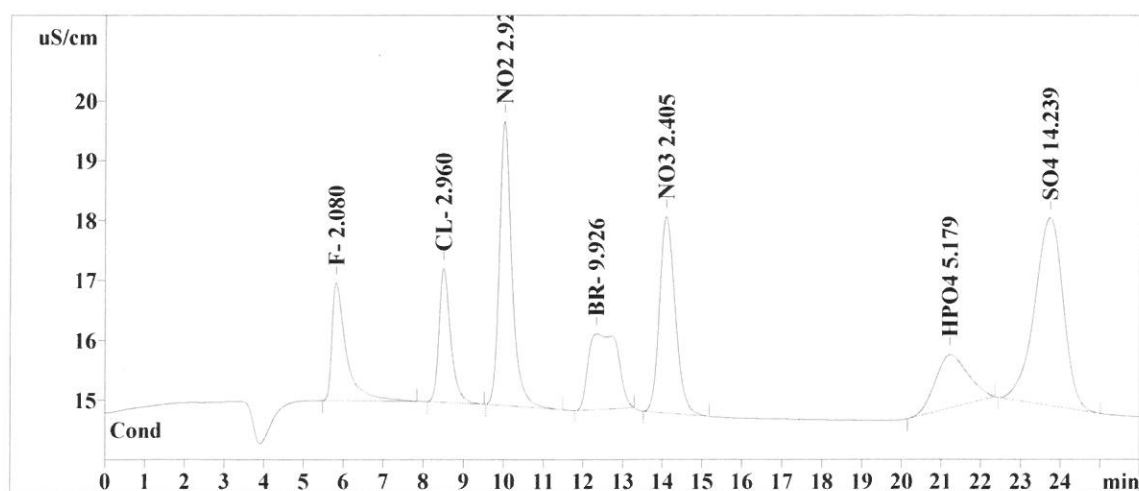
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Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59853

Last save: 11/7/2017 1:42:44 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	5.82	0.329	1.96	11.20	49.043	8.70	0.
2	8.50	0.294	2.24	12.75	45.214	8.02	0.
3	10.01	0.311	4.75	27.11	103.614	18.39	0.
4	12.34	0.853	1.27	7.22	64.855	11.51	0.
5	14.09	0.418	3.28	18.71	90.363	16.04	0.
6	21.21	0.910	0.89	5.08	51.026	9.05	0.
7	23.73	0.774	3.14	17.92	159.399	28.29	0.
7	26.00	0.556	17.53	99.99	563.515	100.00	0.

This report has been created by IC Net
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Report date: 11/9/2017 4:01:00 PM
Printed by: wet

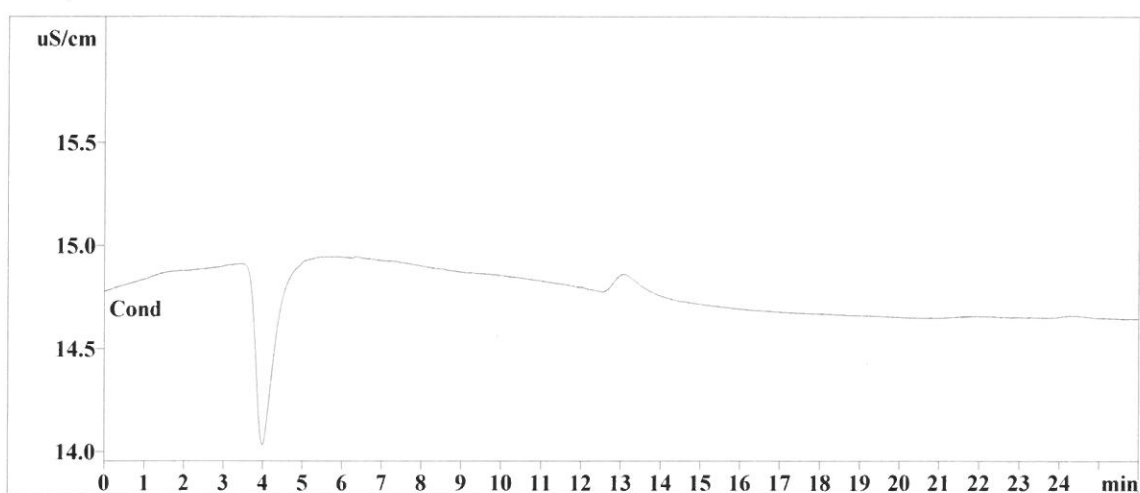
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File: _2017-11-07_

Last save: 11/9/2017 3:56:24 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59854

Last save: 11/7/2017 1:42:44 PM

SAMPLE:
:
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: 11/17/2017 12:38:03 PM
Printed by: wet

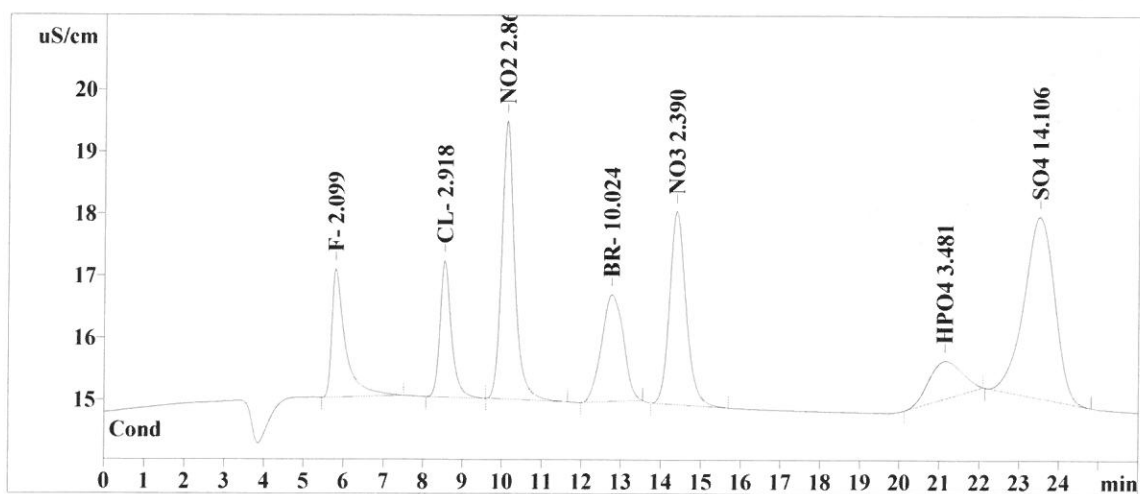
Ident: CCV
Analysis from: 11/16/2017 10:42:18 AM
File: _2017-11-16_

Last save: 11/16/2017 11:50:40 AM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59960

Last save: 11/9/2017 3:53:22 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	5.79	0.313	2.06	12.05	49.499	9.11	0.
2	8.54	0.292	2.19	12.83	44.553	8.20	0.
3	10.11	0.321	4.48	26.18	101.203	18.63	0.
4	12.76	0.607	1.72	10.07	65.479	12.06	0.
5	14.37	0.433	3.11	18.18	89.786	16.53	0.
6	21.10	0.928	0.61	3.58	34.744	6.40	0.
7	23.51	0.827	2.92	17.10	157.826	29.06	0.
7	26.00	0.532	17.10	99.99	543.089	100.00	0.

This report has been created by IC Net
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Report date: 11/17/2017 12:38:29 PM
Printed by: wet

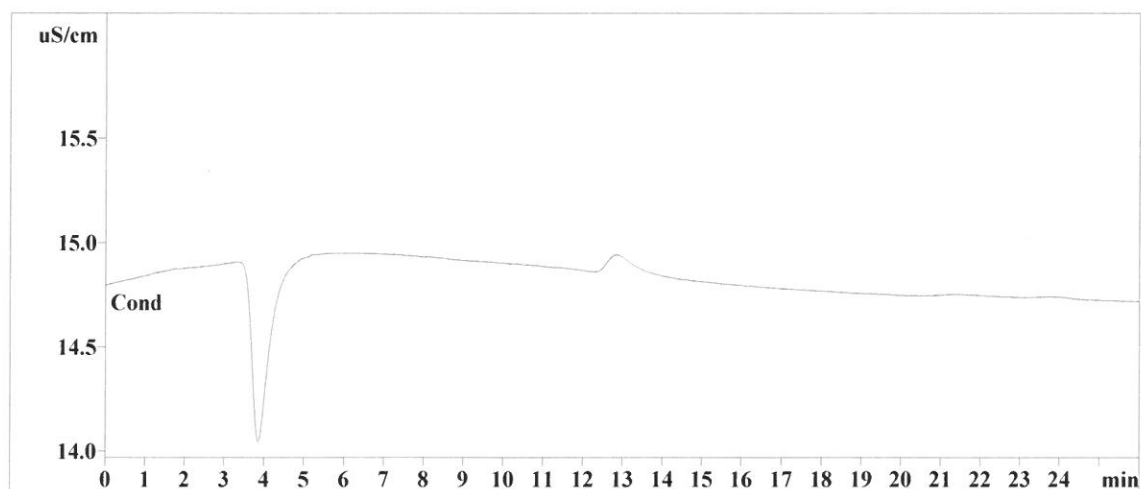
Ident: CCB
Analysis from: 11/16/2017 11:11:13 AM
File: _2017-11-16_

Last save: 11/17/2017 12:38:22 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59961

Last save: 11/9/2017 3:53:22 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: 11/17/2017 12:38:40 PM
Printed by: wet

Ident: LB91642BLW
Analysis from: 11/16/2017 11:40:09 AM
File: _2017-11-16_

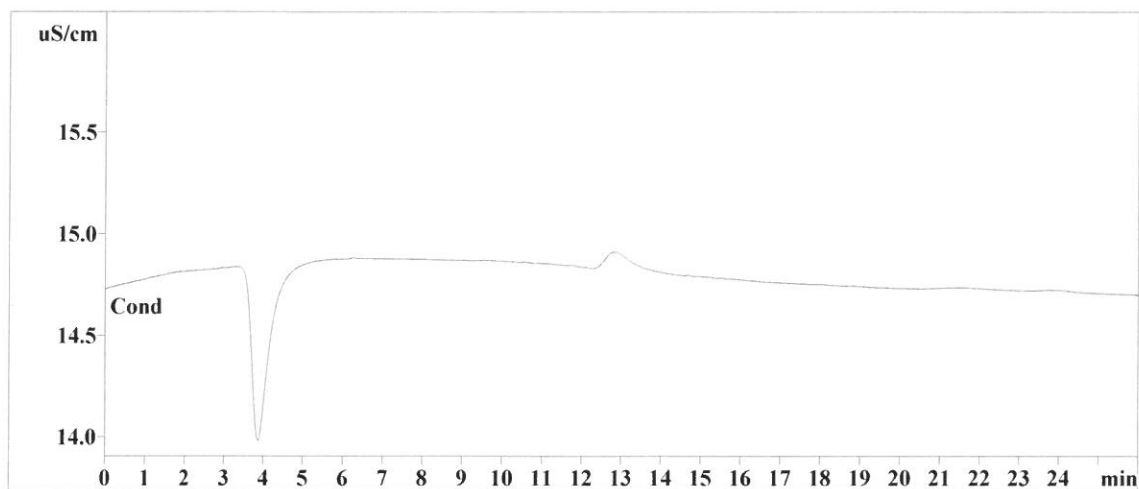
Last save: 11/17/2017 12:38:24 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59962

Last save: 11/9/2017 3:53:22 PM

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: 11/17/2017 12:38:45 PM
 Printed by: wet

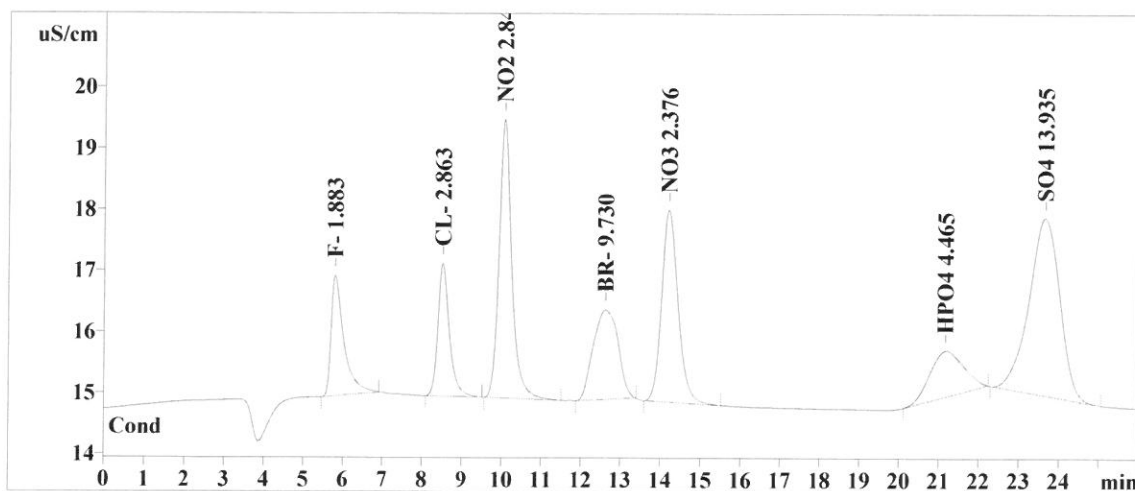
Ident: LB91642BSW
 Analysis from: 11/16/2017 12:09:04 PM
 File: _2017-11-16_

Last save: 11/16/2017 4:18:52 PM

Method: ANIONS 11-07-17.mtw
 Run operator: wet
 Analysis number: 59963

Last save: 11/9/2017 3:53:22 PM

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	5.80	0.309	1.97	11.61	44.213	8.16	0.
2	8.51	0.289	2.17	12.80	43.704	8.07	0.
3	10.05	0.314	4.55	26.87	100.724	18.60	0.
4	12.62	0.728	1.47	8.64	63.619	11.75	0.
5	14.19	0.427	3.14	18.51	89.227	16.48	0.
6	21.15	0.946	0.75	4.45	44.186	8.16	0.
7	23.64	0.823	2.90	17.10	155.829	28.78	0.
7	26.00	0.548	16.94	99.99	541.502	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/17/2017 12:38:54 PM
Printed by: wet

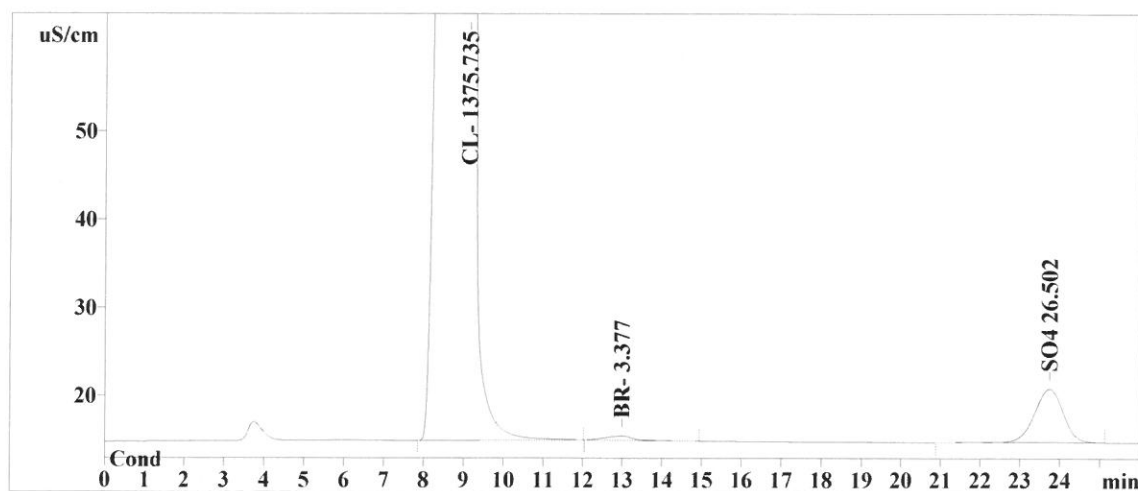
Ident: I6508-01
Analysis from: 11/16/2017 12:37:59 PM
File: _2017-11-16_

Last save: 11/16/2017 4:18:52 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59964

Last save: 11/9/2017 3:53:22 PM

SAMPLE:
: AK/AP
Vial number: 27
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	9.13	0.639	564.95	98.83	21540.208	98.51	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.00	0.703	0.50	0.09	23.404	0.11	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	23.74	0.769	6.07	1.06	303.415	1.39	0.
7	26.00	0.302	571.51	99.98	21867.027	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/17/2017 12:39:01 PM
Printed by: wet

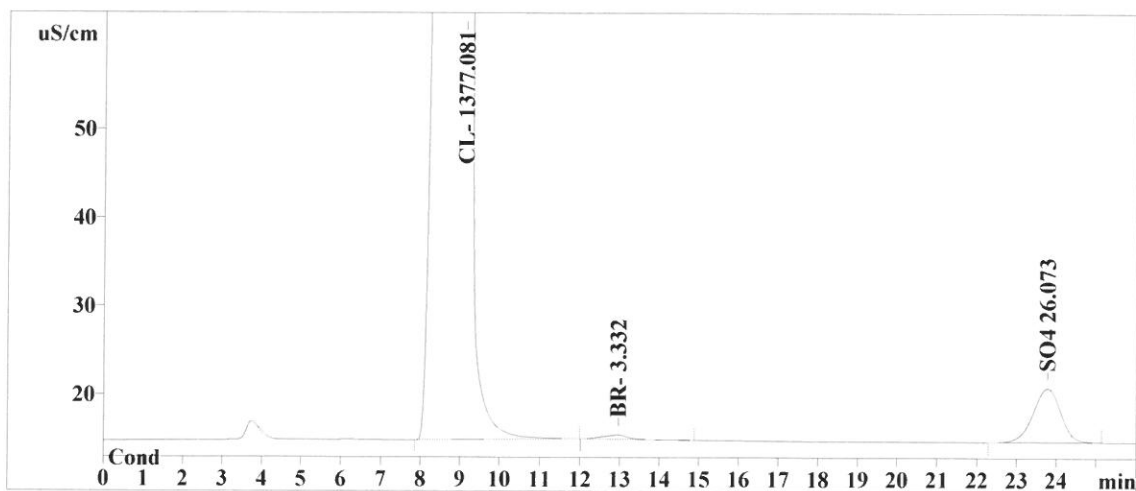
Ident: I6508-01DUP
Analysis from: 11/16/2017 1:06:55 PM
File: _2017-11-16_

Last save: 11/16/2017 4:18:52 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59965

Last save: 11/9/2017 3:53:22 PM

SAMPLE:
: AK/AP
Vial number: 28
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	9.13	0.640	563.59	98.82	21561.278	98.53	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.96	0.712	0.49	0.09	23.121	0.11	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	23.77	0.756	6.09	1.07	298.375	1.36	0.
7	26.00	0.301	570.17	99.98	21882.774	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/17/2017 12:39:09 PM
Printed by: wet

Ident: I6508-01MS
Analysis from: 11/16/2017 1:35:51 PM
File: _2017-11-16_

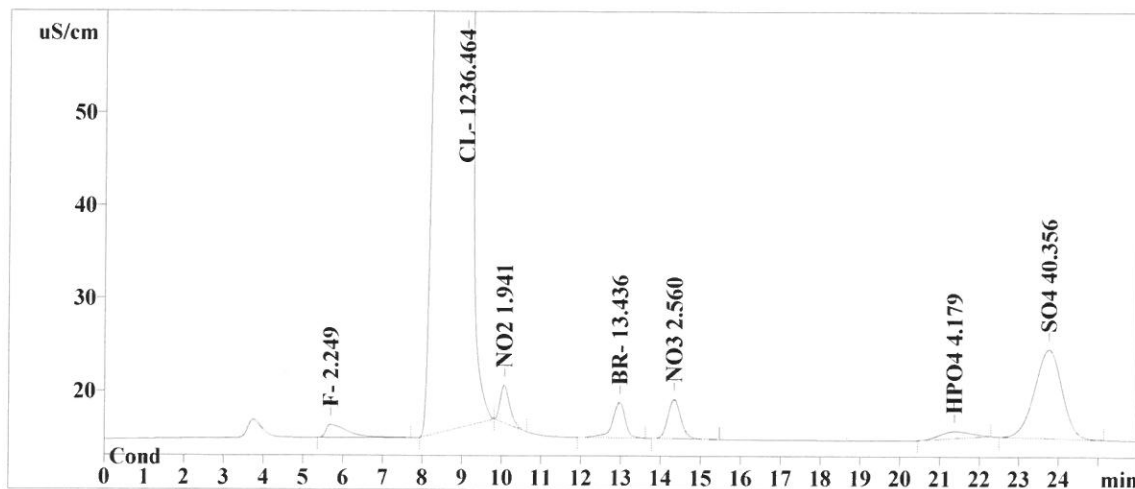
Last save: 11/16/2017 4:18:52 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59966

Last save: 11/9/2017 3:53:22 PM

SAMPLE:

: AK/AP
Vial number: 29
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	5.69	0.563	1.40	0.25	53.160	0.26	0.
2	9.09	0.604	535.71	95.71	19359.497	95.98	0.
3	10.07	0.251	4.05	0.72	66.946	0.33	0.
4	12.97	0.327	3.80	0.68	87.078	0.43	0.
5	14.34	0.347	4.22	0.75	96.493	0.48	0.
6	21.35	0.873	0.77	0.14	41.445	0.21	0.
7	23.75	0.754	9.58	1.71	466.119	2.31	0.
7	26.00	0.531	559.53	99.96	20170.736	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/17/2017 12:46:12 PM
Printed by: wet

Ident: I6508-01DLX200
Analysis from: 11/16/2017 2:04:46 PM
File: _2017-11-16_

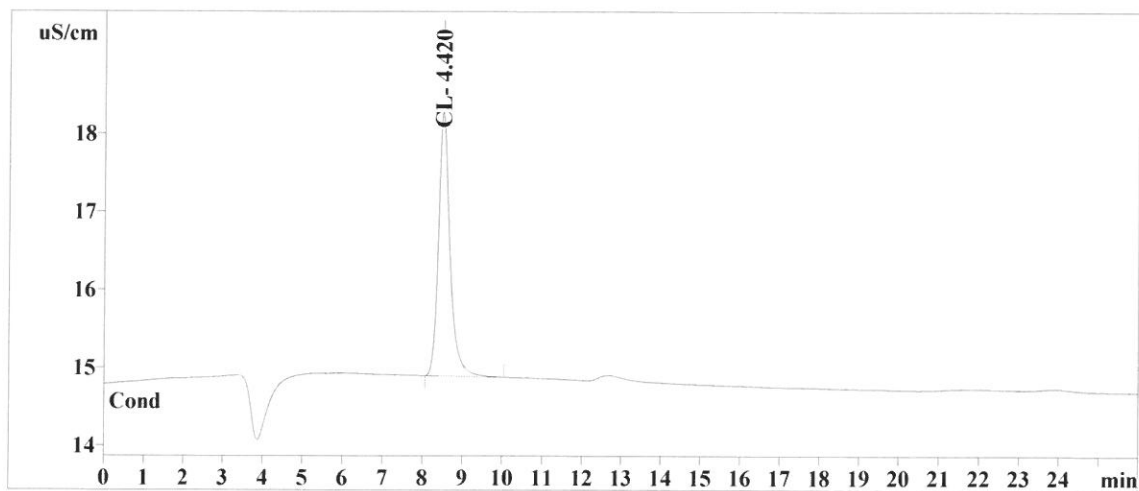
Last save: 11/17/2017 12:39:28 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59967

Last save: 11/9/2017 3:53:22 PM

SAMPLE:

: AK/AP
Vial number: 30
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	8.50	0.284	3.38	100.01	68.072	100.00	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.00	0.041	3.38	100.01	68.072	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/17/2017 12:41:52 PM
Printed by: wet

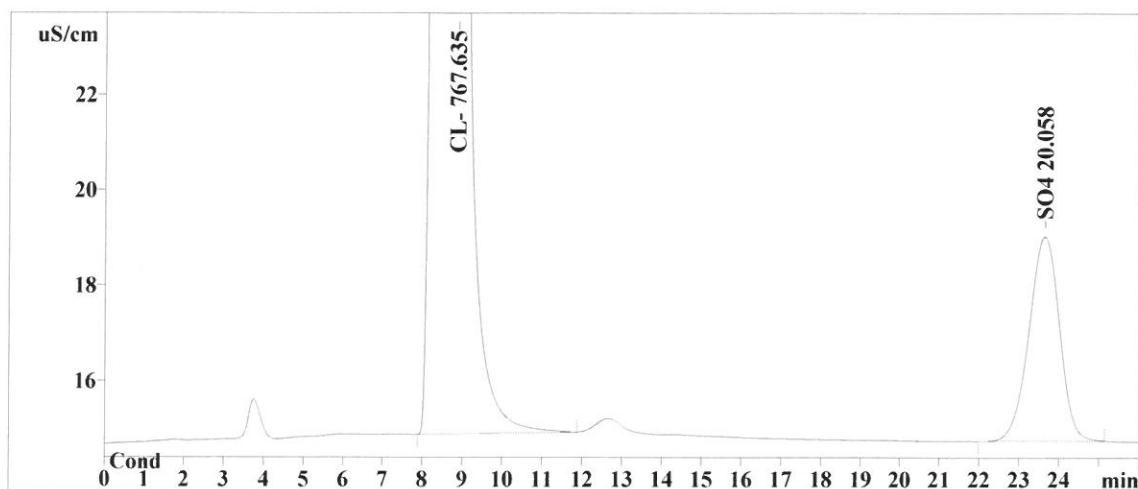
Ident: I6492-02DLX2
Analysis from: 11/16/2017 4:32:06 PM
File: _2017-11-16_

Last save: 11/17/2017 12:41:52 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59971

Last save: 11/9/2017 3:53:22 PM

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 uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.87	0.458	424.74	98.94	12018.537	98.14	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	23.63	0.822	4.29	1.00	227.737	1.86	0.
7	26.00	0.183	429.03	99.94	12246.274	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/17/2017 12:42:10 PM
Printed by: wet

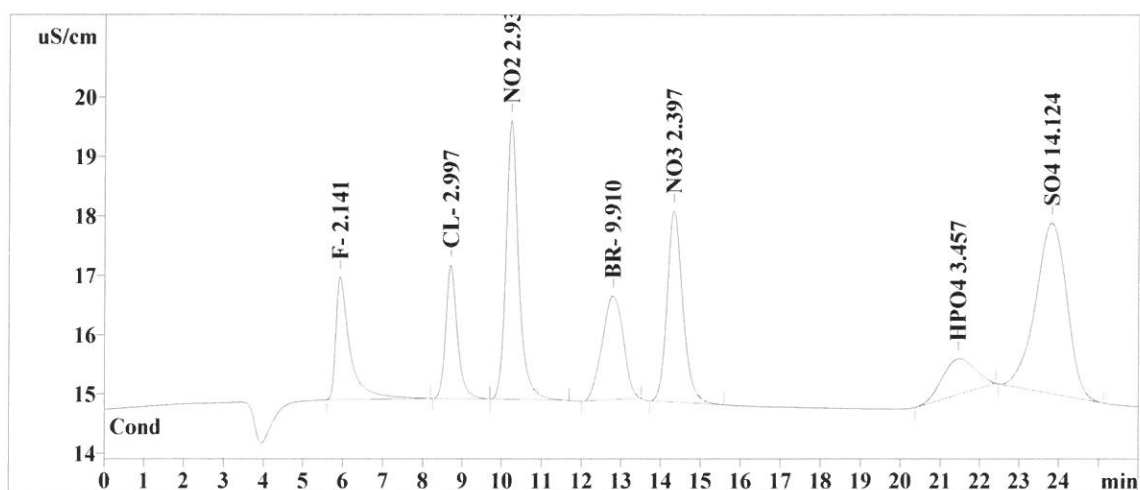
Ident: CCV
Analysis from: 11/16/2017 5:01:01 PM
File: _2017-11-16_

Last save: 11/16/2017 5:26:52 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59972

Last save: 11/9/2017 3:53:22 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	5.93	0.314	2.06	11.83	50.528	9.23	0.
2	8.69	0.294	2.24	12.86	45.793	8.36	0.
3	10.23	0.315	4.69	26.88	103.792	18.96	0.
4	12.78	0.591	1.75	10.02	64.758	11.83	0.
5	14.32	0.419	3.22	18.47	90.051	16.45	0.
6	21.45	0.944	0.60	3.44	34.519	6.31	0.
7	23.82	0.847	2.87	16.47	158.040	28.87	0.
7	26.00	0.532	17.43	99.98	547.482	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/17/2017 12:42:17 PM
Printed by: wet

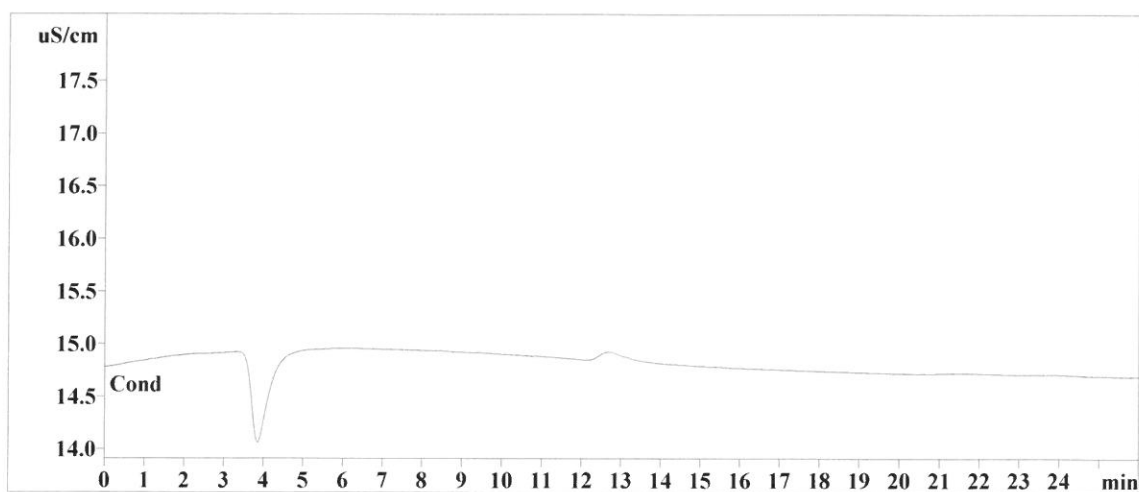
Ident: CCB
Analysis from: 11/16/2017 5:29:57 PM
File: _2017-11-16_

Last save: 11/17/2017 12:38:24 PM

Method: ANIONS 11-07-17.mtw
Run operator: wet
Analysis number: 59973

Last save: 11/9/2017 3:53:22 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
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