

Clear table

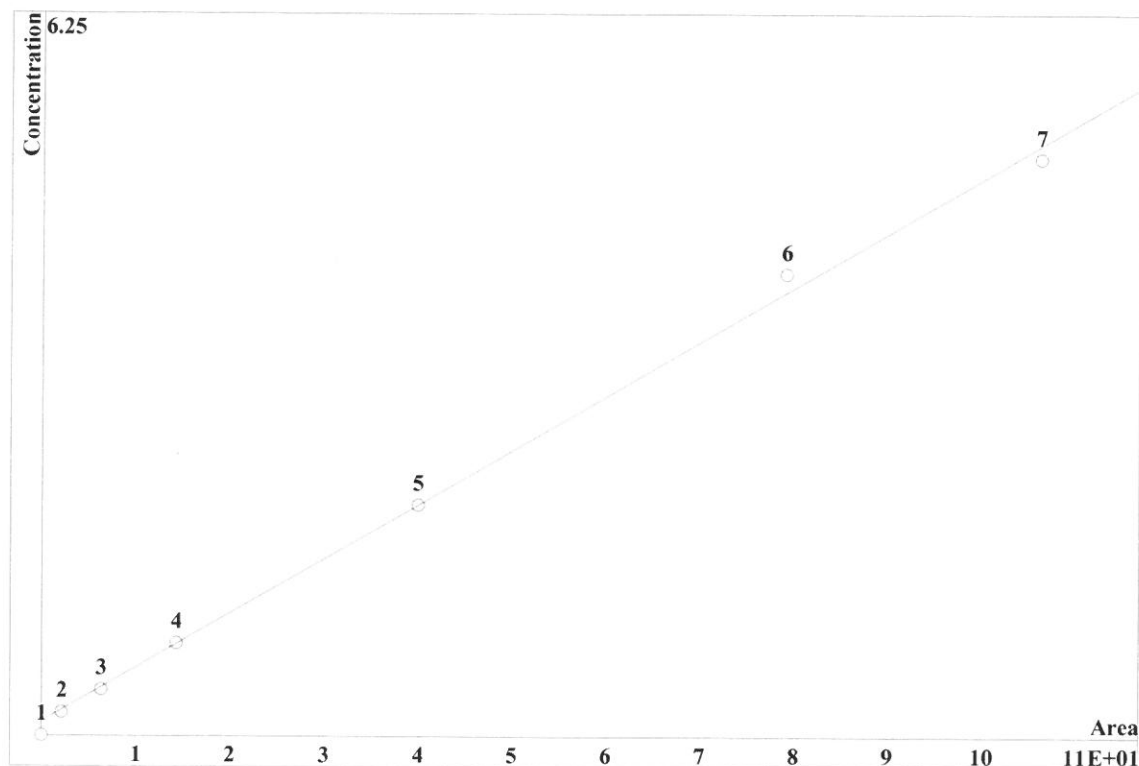
FC-1 3000
08-01-19 AK

ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-07-15_	7/15/19 9:32		AK/AP
STD2	0.2240	0.3570	0.3570	1.1780	0.2830	0.3020	1.7180	_2019-07-15_	7/15/19 10:04		AK/AP
STD3	0.4210	0.6120	0.6290	2.1050	0.5170	1.0050	3.0290	_2019-07-15_	7/15/19 10:35		AK/AP
STD4	0.7970	1.1860	1.1890	3.9550	0.9800	2.1300	5.8160	_2019-07-15_	7/15/19 11:07		AK/AP
STD5	2.0000	2.9420	2.9380	9.7590	2.4980	5.2300	15.2870	_2019-07-15_	7/15/19 11:38		AK/AP
STD6	3.8420	5.9200	5.8560	19.6470	4.8720	9.7600	28.9600	_2019-07-15_	7/15/19 13:54		AK/AP
STD7	5.1170	7.5840	7.6310	25.3560	6.3490	12.5730	38.1890	_2019-07-15_	7/15/19 14:26		AK/AP
ICV	1.9620	2.9670	2.9050	9.7450	2.4400	5.2580	14.7170	_2019-07-15_	7/15/19 14:57		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-07-15_	7/15/19 15:28		AK/AP
CCV	2.1200	2.9690	2.9440	9.7750	2.4680	5.1070	14.6080	_2019-08-01_	8/1/19 8:41		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-01_	8/1/19 9:18		AK/AP
LB104369BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-01_	8/1/19 9:49		AK/AP
LB104369BSW	2.0540	2.9320	2.9160	9.6430	2.3740	5.1140	13.9890	_2019-08-01_	8/1/19 10:20		AK/AP
K4115-01	0.0000	0.1670	0.1510	0.0000	0.2140	0.0000	0.0000	_2019-08-01_	8/1/19 12:05		AK/AP
K4115-01DUP	0.0000	0.1680	0.1520	0.0000	0.2150	0.0000	0.0000	_2019-08-01_	8/1/19 12:37		AK/AP
K4115-01MS	1.9560	2.9770	2.9120	9.5270	2.5610	4.8080	14.5120	_2019-08-01_	8/1/19 13:08		AK/AP
K4115-01MSD	2.0430	3.1170	3.0500	9.9600	2.6820	5.0770	14.9190	_2019-08-01_	8/1/19 13:39		AK/AP
CCV	2.0610	3.0170	3.0100	9.8680	2.4570	5.0340	14.8100	_2019-08-01_	8/1/19 14:11		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-01_	8/1/19 14:42		AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.940749 \cdot A + 2.44468$
 RSD: 4.816 %
 Correlation coefficient: 0.999020

IC-1 col
 07-15-19 AR



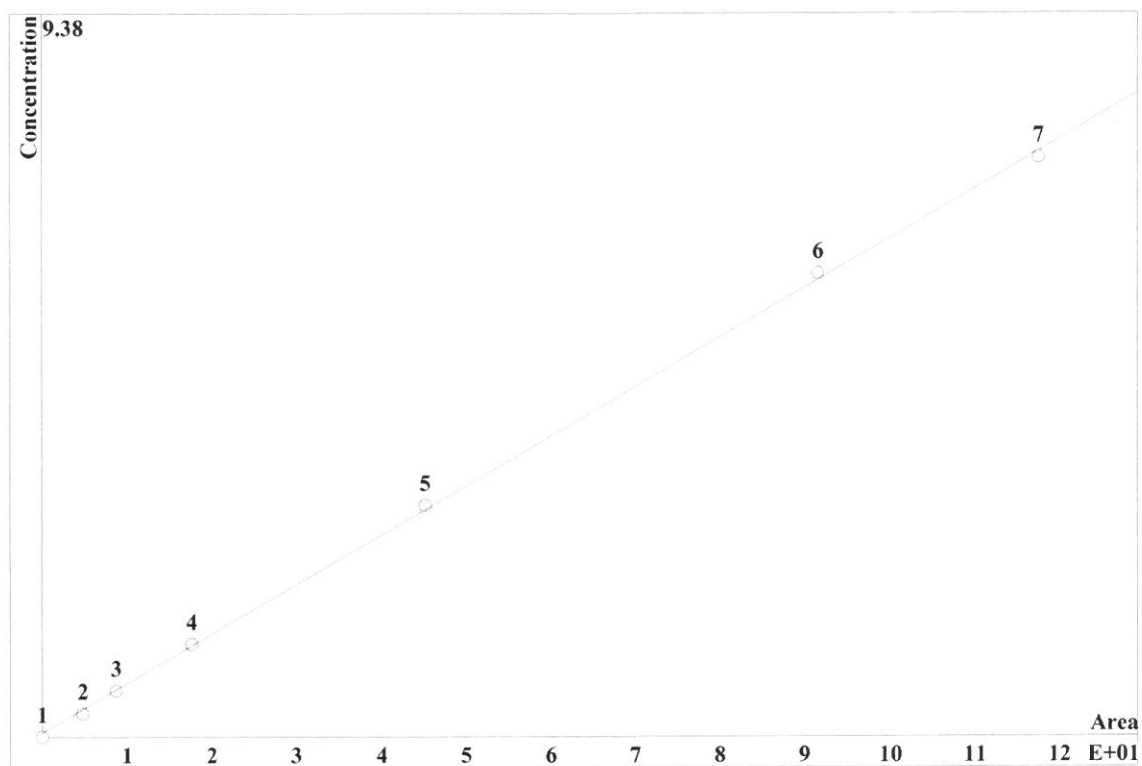
K3 = 0 K2 = 0 K1 = 0.940749 K0 = 2.44468

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	0.0643	2.165	0.2	20	5.998		Yes
3	0.1547	6.354	0.4	20	5.998		Yes
4	0.3183	14.34	0.8	20	5.998		Yes
5	0.838	39.92	2	20	5.998		Yes
6	1.803	79.08	4	20	5.998		Yes
7	2.259	106.2	5	20	5.998		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.28176 \cdot A + 1.02714$
 RSD: 2.305 %
 Correlation coefficient: 0.999775



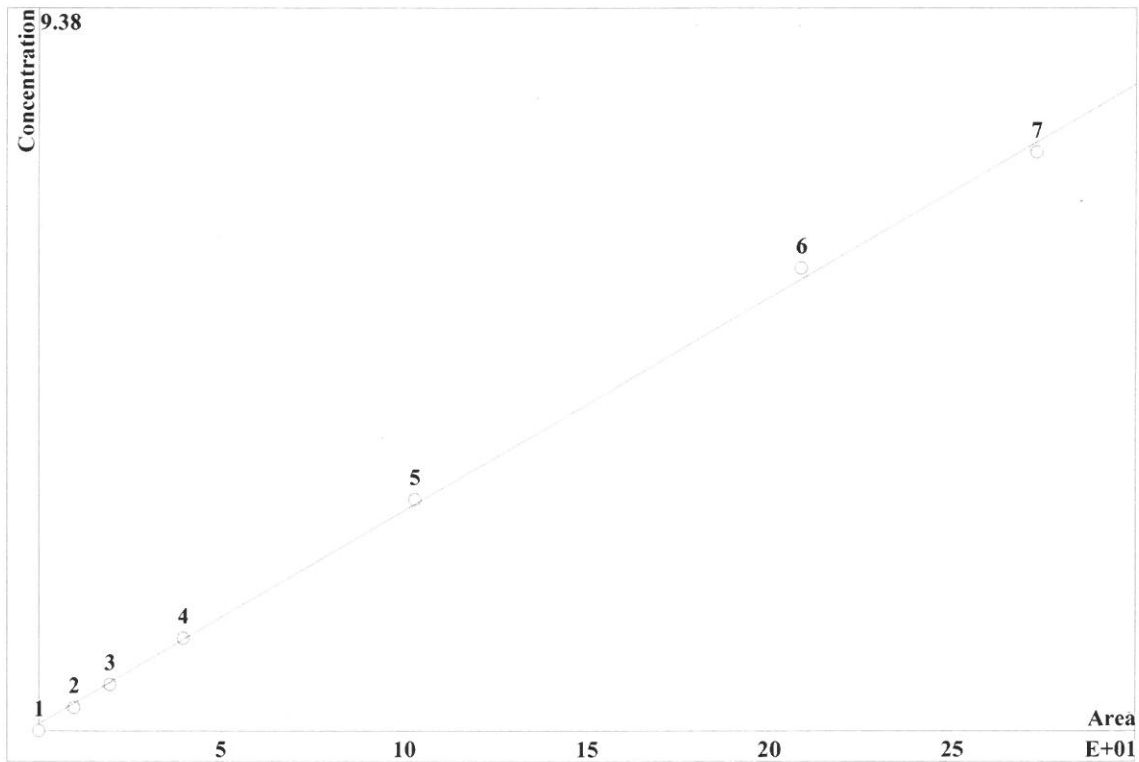
K3 = 0 K2 = 0 K1 = 1.28176 K0 = 1.02714

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	0.364	4.77	0.3	20	9.288		Yes
3	0.7231	8.748	0.6	20	9.288		Yes
4	1.463	17.7	1.2	20	9.288		Yes
5	3.814	45.1	3	20	9.288		Yes
6	8.095	91.57	6	20	9.288		Yes
7	10.56	117.5	7.5	20	9.288		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.552629 \cdot A + 1.83677$
 RSD: 3.450 %
 Correlation coefficient: 0.999497

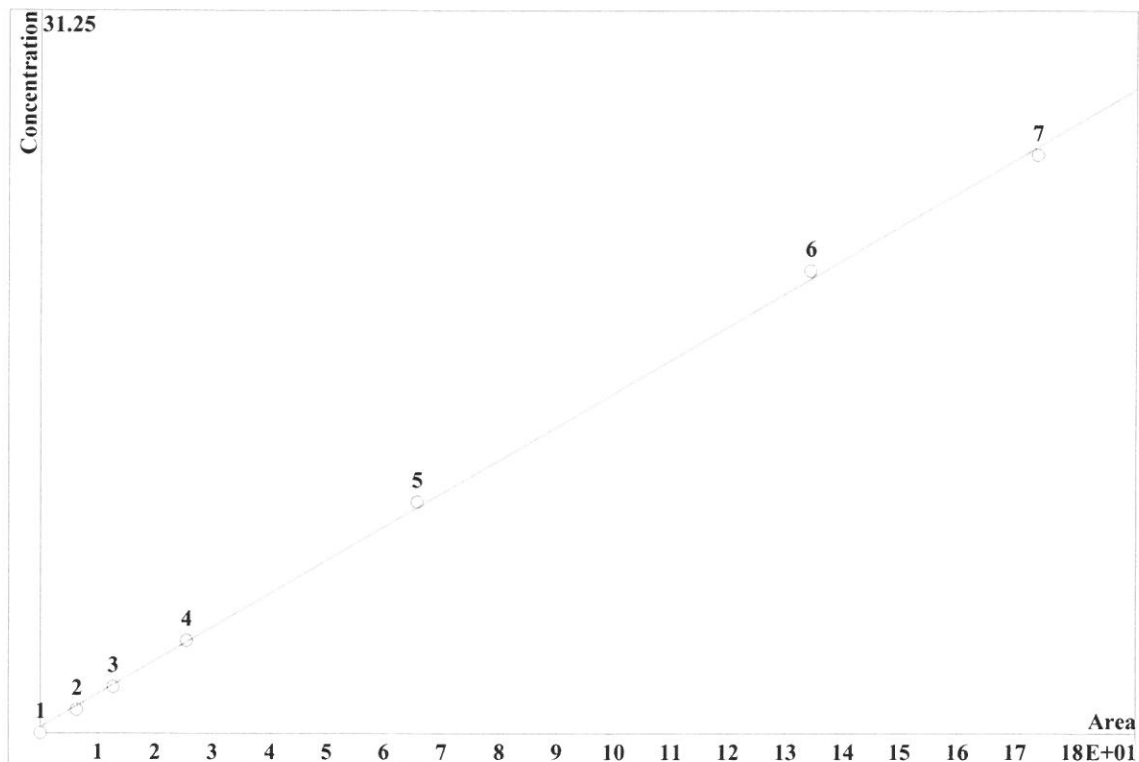


K3 = 0 K2 = 0 K1 = 0.552629 K0 = 1.83677
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.6571	9.585	0.3	20	11.29		Yes
3	1.334	19.46	0.6	20	11.29		Yes
4	2.709	39.69	1.2	20	11.29		Yes
5	6.926	103	3	20	11.29		Yes
6	13.9	208.6	6	20	11.29		Yes
7	17.72	272.8	7.5	20	11.29		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 2.88802 \cdot A + 5.29175$
 RSD: 2.880 %
 Correlation coefficient: 0.999649



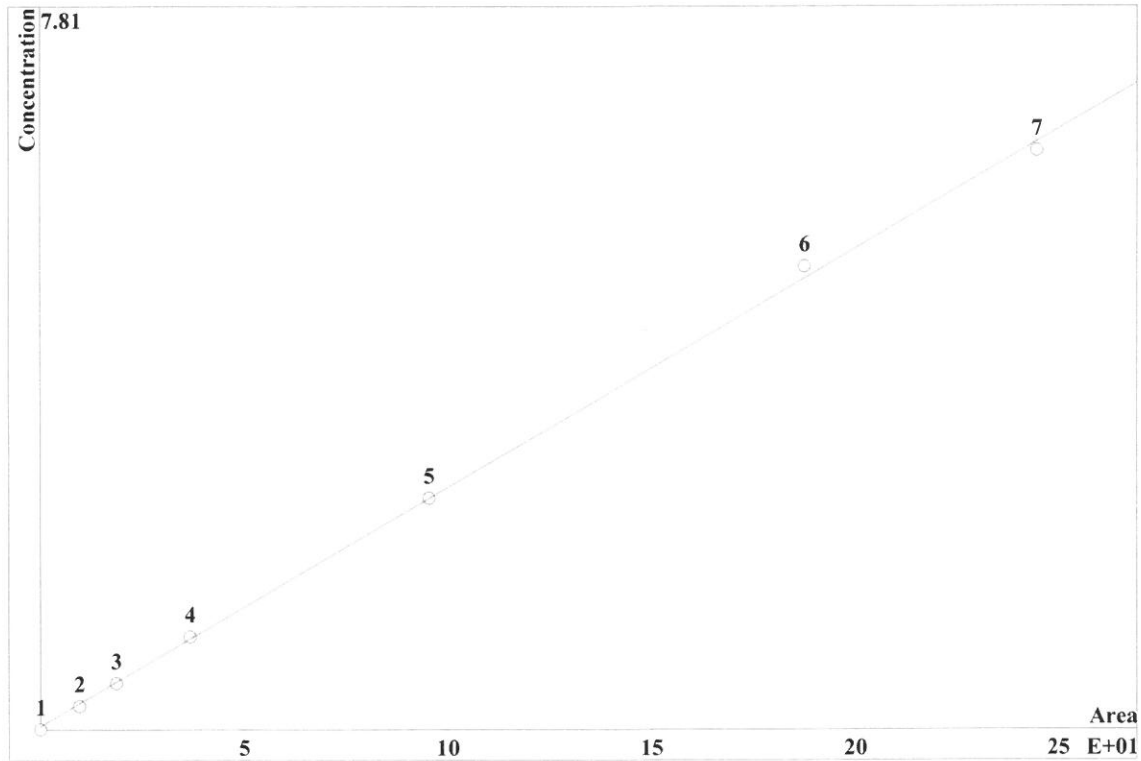
K3 = 0 K2 = 0 K1 = 2.88802 K0 = 5.29175

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	0.3368	6.325	1	20	14.64			Yes
3	0.6941	12.74	2	20	14.64			Yes
4	1.424	25.56	4	20	14.64			Yes
5	3.759	65.75	10	20	14.64			Yes
6	8.023	134.2	20	20	14.64			Yes
7	10.47	173.8	25	20	14.64			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.516182 \cdot A + 0.686505$
 RSD: 3.239 %
 Correlation coefficient: 0.999557

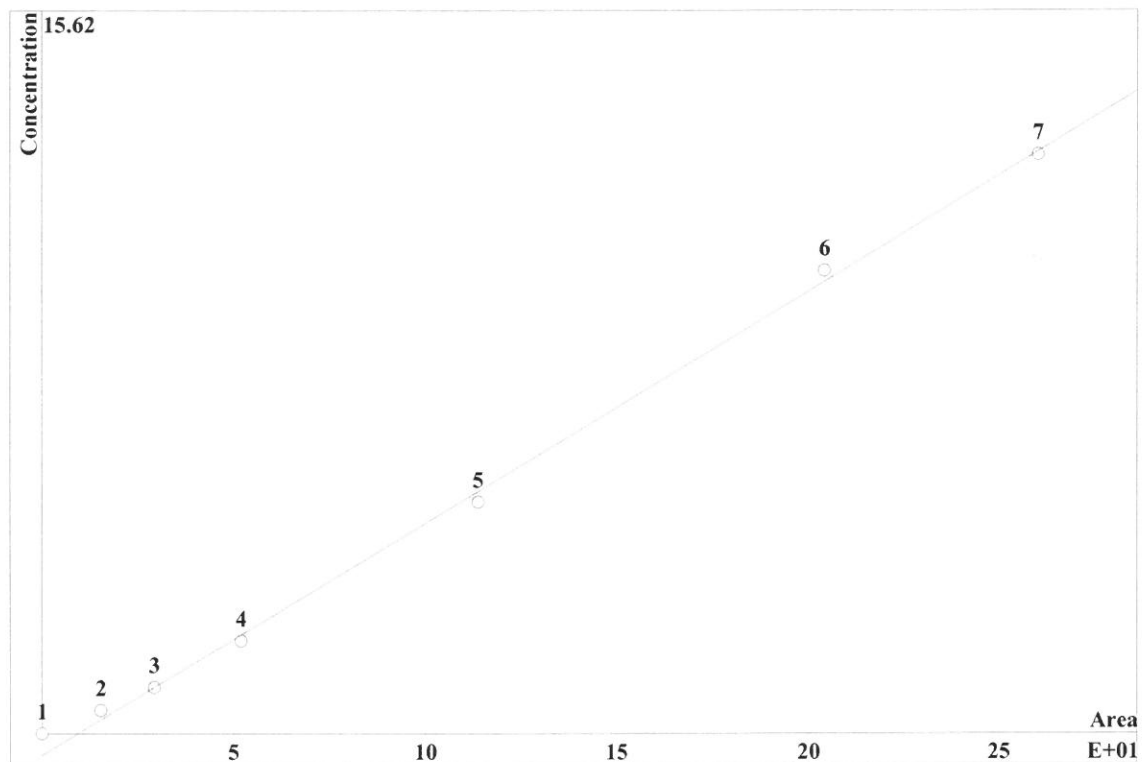


K3 = 0 K2 = 0 K1 = 0.516182 K0 = 0.686505
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4278	9.64	0.25	20	17.05	Yes	
3	0.8383	18.7	0.5	20	17.05	Yes	
4	1.684	36.66	1	20	17.05	Yes	
5	4.475	95.47	2.5	20	17.05	Yes	
6	9.219	187.4	5	20	17.05	Yes	
7	12.17	244.7	6.25	20	17.05	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.00249 \cdot A - 9.45354$
 RSD: 4.013 %
 Correlation coefficient: 0.999319



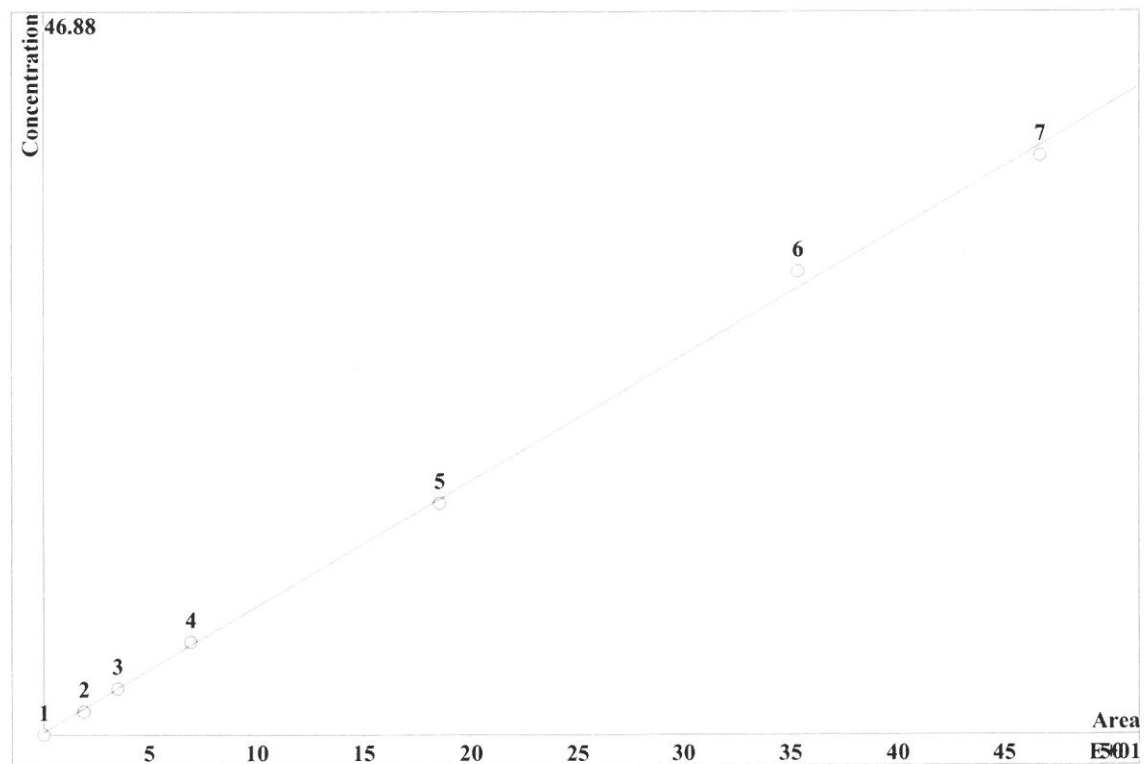
K3 = 0 K2 = 0 K1 = 1.00249 K0 = -9.45354

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	0.4034	15.45	0.5	20	23.3		Yes
3	0.8054	29.48	1	20	23.3		Yes
4	1.454	51.93	2	20	23.3		Yes
5	3.346	113.8	5	20	23.3		Yes
6	6.469	204.2	10	20	23.3		Yes
7	8.227	260.3	12.5	20	23.3		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.63049 \cdot A + 3.16066$
 RSD: 4.231 %
 Correlation coefficient: 0.999243



K3 = 0 K2 = 0 K1 = 1.63049 K0 = 3.16066

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	0.6596	19.13	1.5	20	27.39		Yes
3	1.227	35.22	3	20	27.39		Yes
4	2.43	69.41	6	20	27.39		Yes
5	6.671	185.6	15	20	27.39		Yes
6	13.05	353.3	30	20	27.39		Yes
7	17.1	466.5	37.5	20	27.39		Yes

Report date: 7/16/2019 9:46:33 AM
Printed by: wet

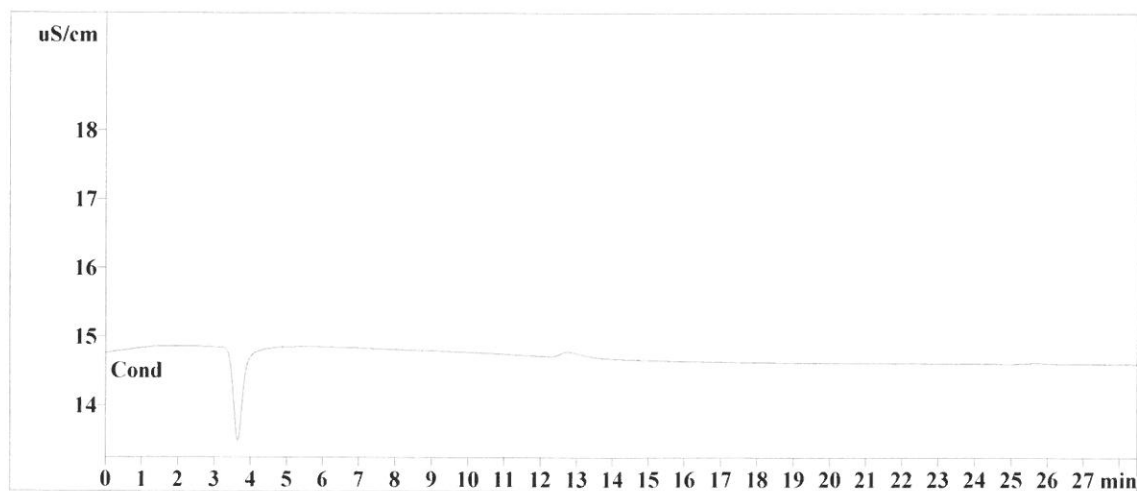
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67826

Last save: 7/15/2019 8:58:48 AM

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



Quantitation method: Custom

No peaks

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Report date: 7/16/2019 9:46:40 AM
Printed by: wet

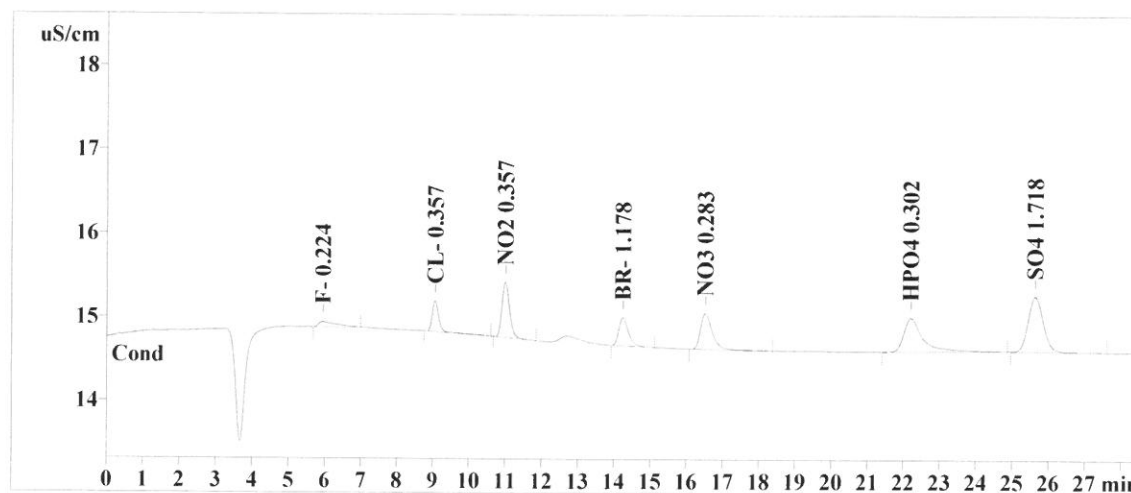
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Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67827

Last save: 7/15/2019 8:58:48 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	5.93	0.551	0.06	2.18	2.165	3.23	0.
2	9.06	0.184	0.36	12.47	4.770	7.11	0.
3	10.99	0.220	0.66	22.55	9.585	14.29	0.
4	14.24	0.281	0.34	11.55	6.325	9.43	0.
5	16.52	0.329	0.43	14.66	9.640	14.38	0.
6	22.20	0.485	0.40	13.82	15.446	23.03	0.
7	25.63	0.441	0.66	22.63	19.129	28.53	0.
7	28.50	0.356	2.91	99.86	67.059	100.00	0.

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Report date: 7/16/2019 9:47:02 AM
Printed by: wet

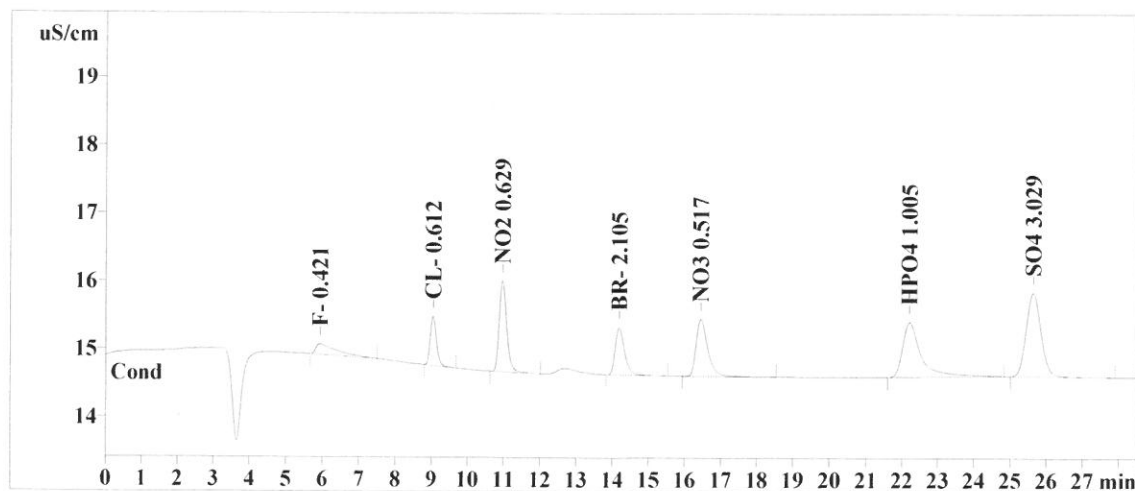
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67828

Last save: 7/15/2019 8:58:48 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	5.94	0.590	0.15	2.67	6.354	4.86	0.
2	9.04	0.182	0.72	12.51	8.748	6.69	0.
3	10.96	0.219	1.33	23.09	19.456	14.89	0.
4	14.18	0.273	0.69	12.00	12.745	9.75	0.
5	16.44	0.326	0.84	14.50	18.704	14.31	0.
6	22.20	0.469	0.81	13.94	29.481	22.55	0.
7	25.62	0.437	1.23	21.25	35.219	26.95	0.
7	28.50	0.357	5.77	99.97	130.706	100.00	0.

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Report date: 7/16/2019 9:48:03 AM
Printed by: wet

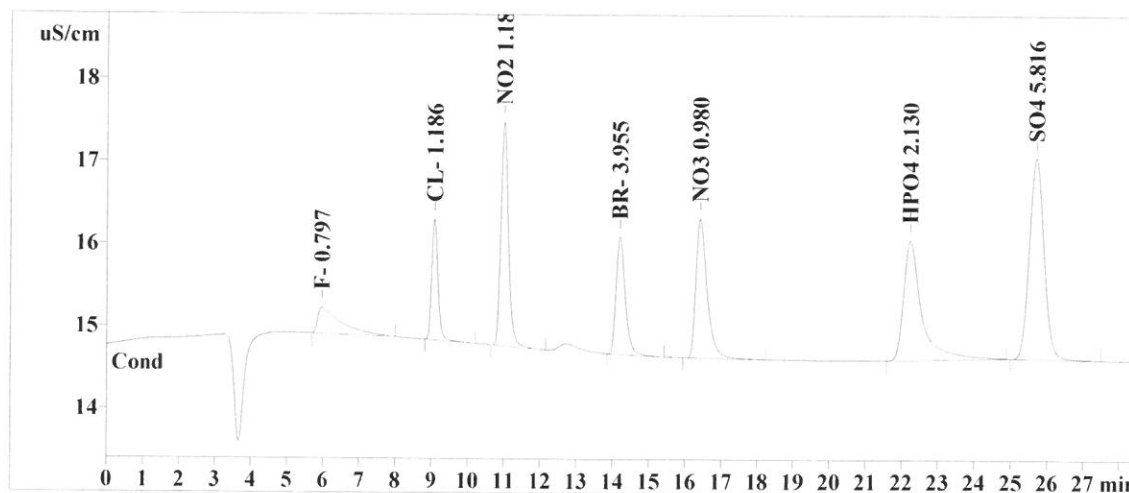
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67829

Last save: 7/15/2019 8:58:48 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	5.96	0.612	0.32	2.76	14.336	5.62	0.
2	9.07	0.180	1.46	12.74	17.697	6.93	0.
3	10.98	0.219	2.71	23.58	39.695	15.55	0.
4	14.19	0.268	1.42	12.40	25.555	10.01	0.
5	16.40	0.319	1.68	14.66	36.660	14.36	0.
6	22.23	0.462	1.45	12.66	51.933	20.34	0.
7	25.67	0.436	2.43	21.16	69.405	27.19	0.
7	28.50	0.356	11.48	99.97	255.282	100.00	0.

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Report date: 7/16/2019 9:48:14 AM
Printed by: wet

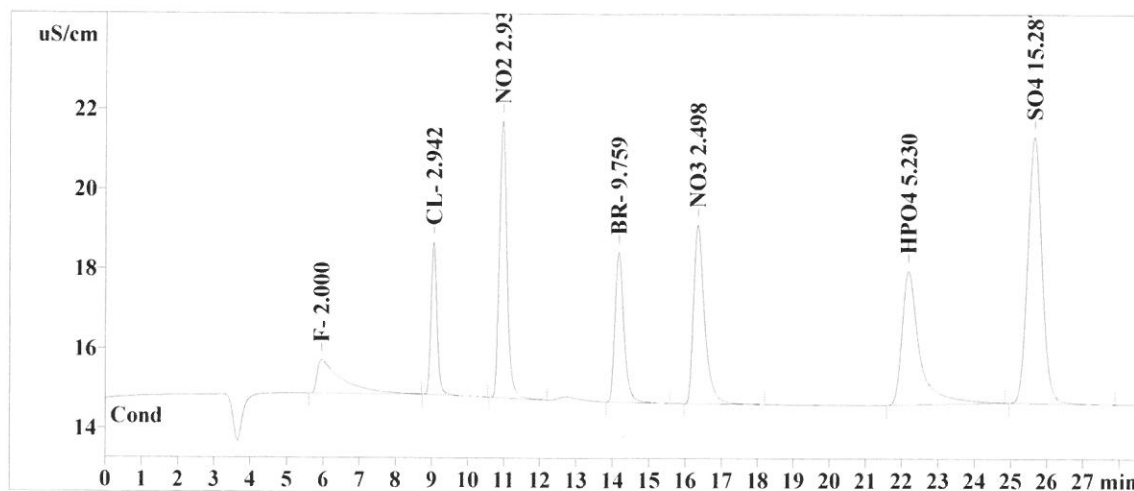
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Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67830

Last save: 7/15/2019 8:58:48 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	5.95	0.615	0.84	2.81	39.918	6.15	0.
2	9.04	0.176	3.81	12.79	45.101	6.95	0.
3	10.94	0.222	6.93	23.22	103.008	15.88	0.
4	14.16	0.260	3.76	12.60	65.751	10.14	0.
5	16.32	0.313	4.47	15.00	95.470	14.72	0.
6	22.18	0.443	3.35	11.22	113.770	17.54	0.
7	25.63	0.424	6.67	22.36	185.580	28.61	0.
7	28.50	0.350	29.83	99.99	648.598	100.00	0.

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Report date: 7/16/2019 9:48:23 AM
 Printed by: wet

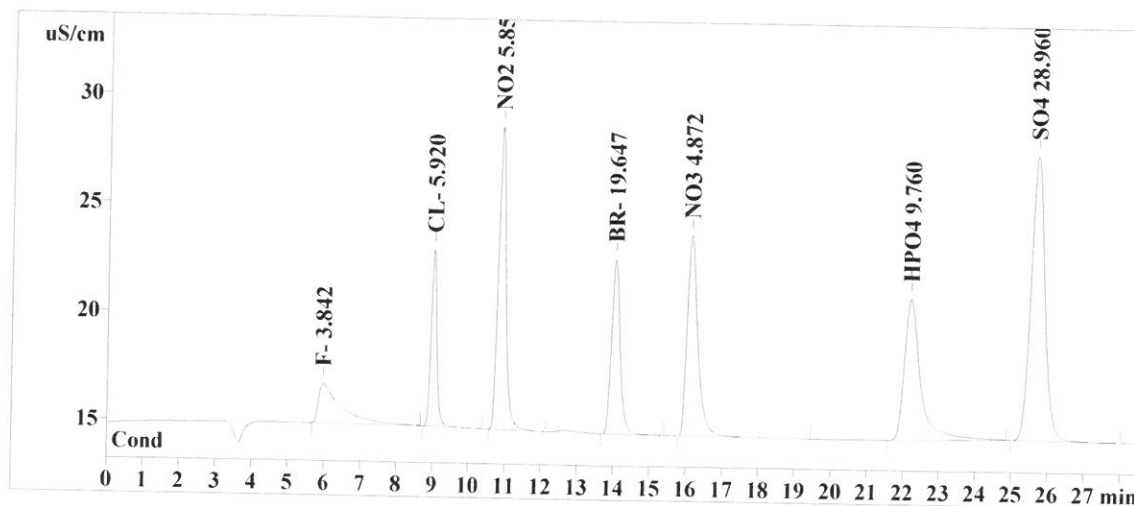
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Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67835

Last save: 7/15/2019 8:58:48 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	5.96	0.566	1.80	2.98	79.078	6.28	0.
2	9.00	0.169	8.09	13.37	91.570	7.28	0.
3	10.85	0.224	13.90	22.95	208.623	16.58	0.
4	14.02	0.250	8.02	13.25	134.226	10.67	0.
5	16.10	0.294	9.22	15.22	187.437	14.90	0.
6	22.18	0.418	6.47	10.68	204.154	16.22	0.
7	25.66	0.411	13.05	21.55	353.297	28.08	0.
7	28.50	0.333	60.55	100.00	1258.385	100.00	0.

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Report date: 7/16/2019 9:48:30 AM
 Printed by: wet

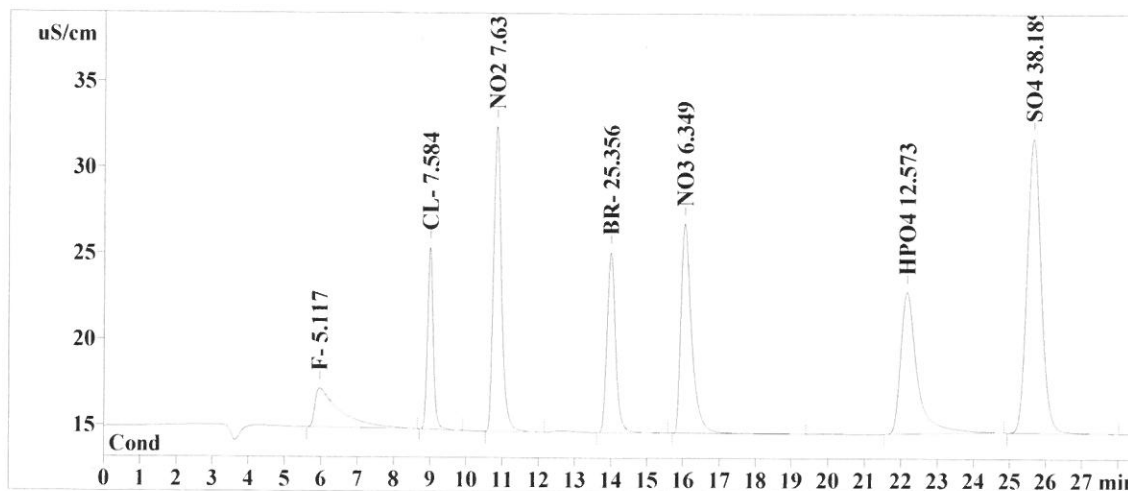
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Last save: 7/15/2019 3:05:50 PM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67836

Last save: 7/15/2019 3:05:48 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	5.97	0.614	2.26	2.88	106.177	6.47	0.
2	8.99	0.166	10.56	13.45	117.531	7.16	0.
3	10.82	0.230	17.72	22.57	272.838	16.62	0.
4	13.98	0.248	10.47	13.34	173.764	10.58	0.
5	16.03	0.291	12.17	15.50	244.672	14.90	0.
6	22.15	0.422	8.23	10.48	260.256	15.85	0.
7	25.63	0.416	17.10	21.78	466.499	28.41	0.
7	28.50	0.341	78.51	100.00	1641.738	100.00	0.

This report has been created by IC Net
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Report date: 7/16/2019 9:51:31 AM
 Printed by: wet

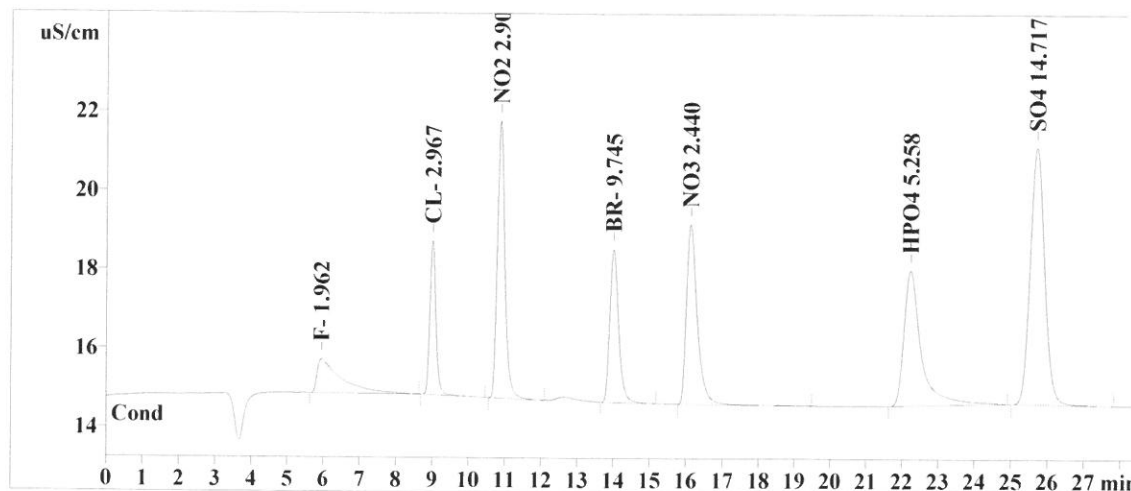
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Last save: 7/15/2019 3:25:44 PM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67837

Last save: 7/15/2019 2:54:18 PM

SAMPLE:
 : AK/AP
 Vial number: 9
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.95	0.596	0.86	2.86	39.875	6.24	0.
2	9.00	0.174	3.89	12.93	45.489	7.12	0.
3	10.86	0.216	7.01	23.28	101.827	15.94	0.
4	13.99	0.253	3.88	12.87	65.653	10.28	0.
5	16.11	0.298	4.56	15.12	93.204	14.59	0.
6	22.22	0.434	3.43	11.37	114.320	17.89	0.
7	25.69	0.418	6.50	21.58	178.589	27.95	0.
7	28.50	0.341	30.13	99.99	638.958	100.00	0.

This report has been created by IC Net
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Report date: 7/16/2019 9:51:45 AM
Printed by: wet

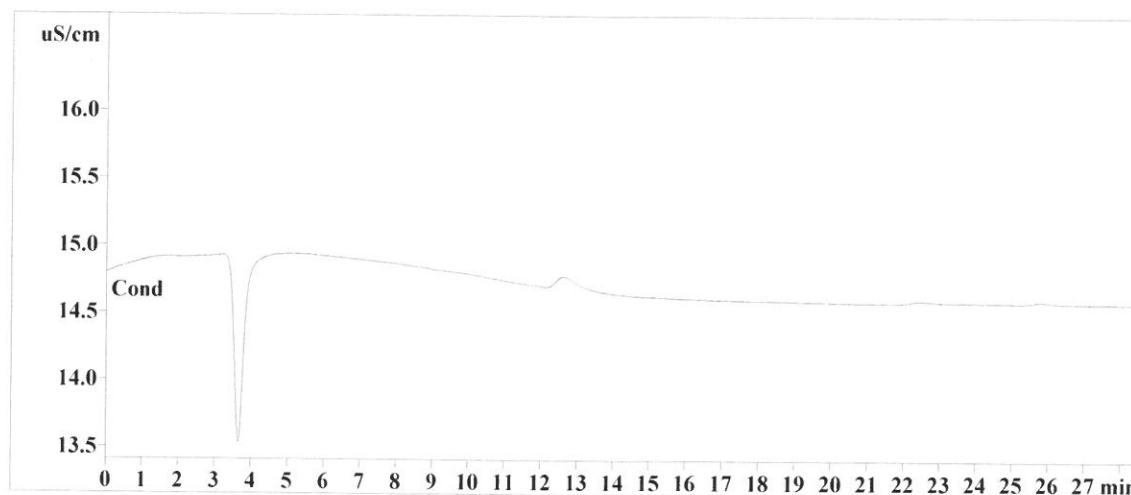
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File: _2019-07-15_

Last save: 7/16/2019 9:51:44 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67838

Last save: 7/15/2019 3:05:48 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 8/1/2019 2:07:59 PM
Printed by: wet

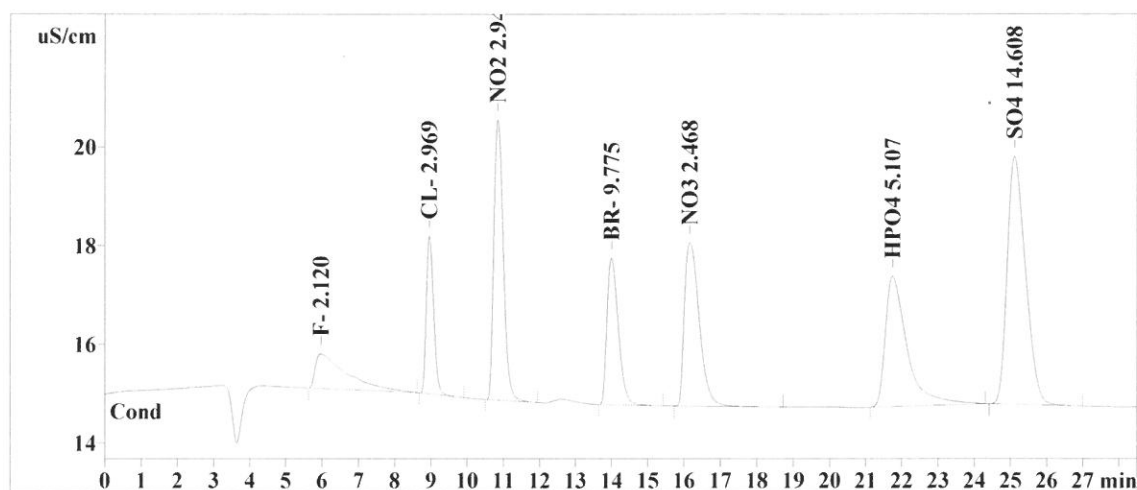
Ident: CCV
Analysis from: 8/1/2019 8:41:58 AM
File: _2019-08-01_

Last save: 8/1/2019 9:10:18 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68183

Last save: 7/15/2019 3:05:48 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	5.97	0.825	0.70	3.00	42.472	6.64	0.
2	8.95	0.221	3.19	13.55	45.520	7.11	0.
3	10.83	0.282	5.68	24.13	103.204	16.13	0.
4	13.99	0.344	2.97	12.63	65.863	10.29	0.
5	16.16	0.441	3.31	14.09	94.300	14.74	0.
6	21.74	0.591	2.64	11.24	111.312	17.39	0.
7	25.10	0.552	5.02	21.36	177.243	27.70	0.
7	28.50	0.465	23.52	100.00	639.913	100.00	0.

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Report date: 8/1/2019 2:08:08 PM
Printed by: wet

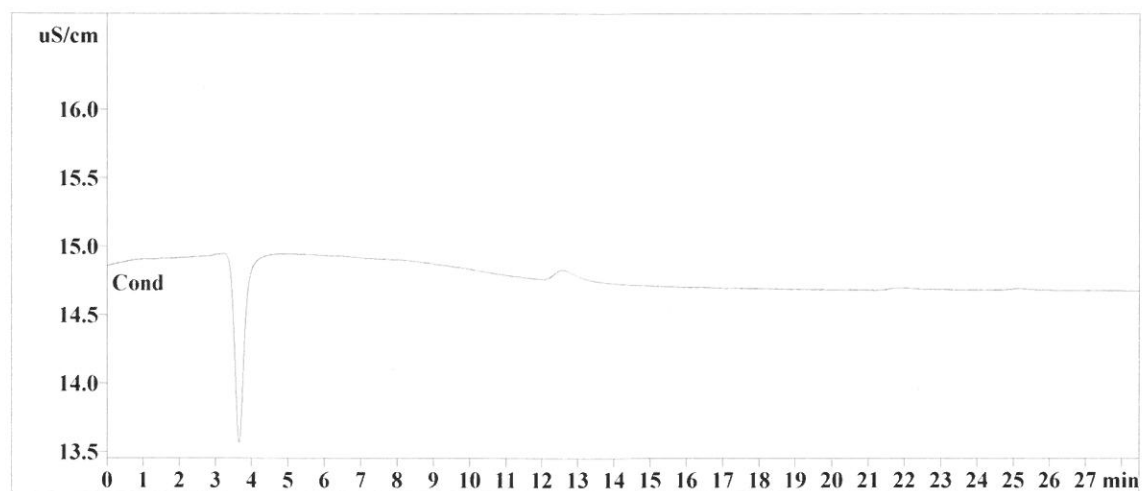
Ident: CCB
Analysis from: 8/1/2019 9:18:05 AM
File: _2019-08-01_

Last save: 8/1/2019 9:46:24 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68184

Last save: 7/15/2019 3:05:48 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: 8/1/2019 2:08:29 PM
Printed by: wet

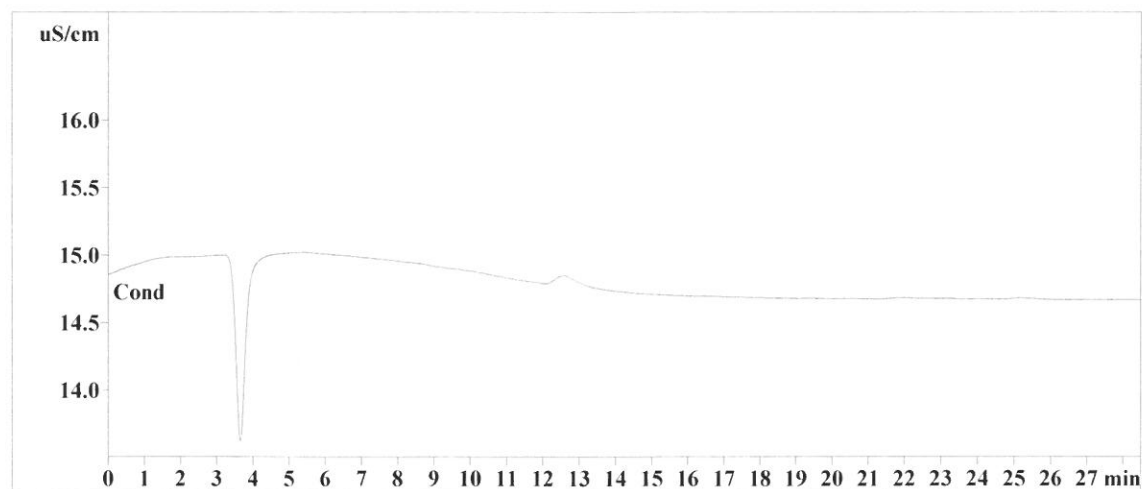
Ident: LB104369BLW
Analysis from: 8/1/2019 9:49:29 AM
File: _2019-08-01_

Last save: 8/1/2019 2:08:28 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68185

Last save: 7/15/2019 3:05:48 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: 8/1/2019 2:08:38 PM
Printed by: wet

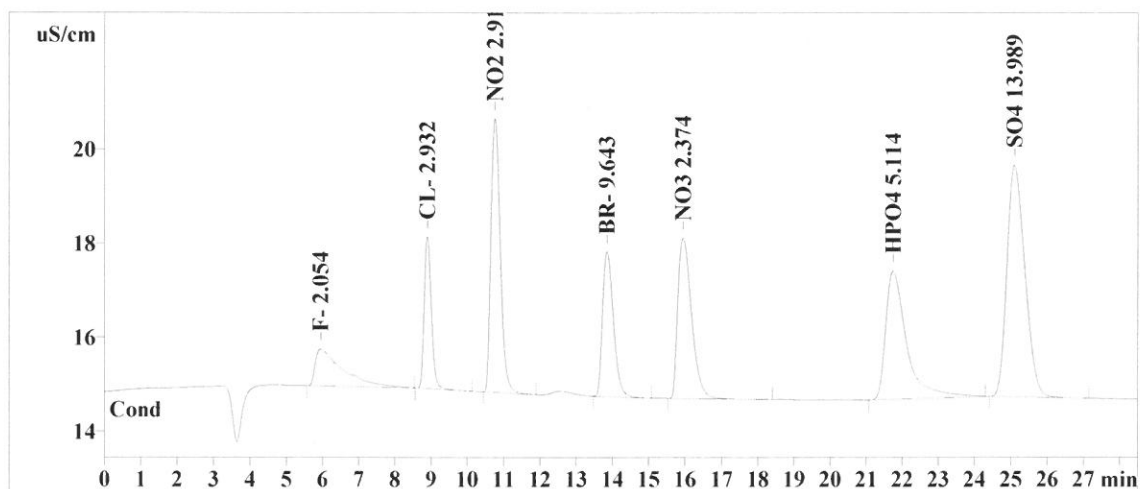
Ident: LB104369BSW
Analysis from: 8/1/2019 10:20:54 AM
File: _2019-08-01_

Last save: 8/1/2019 2:07:38 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68186

Last save: 7/15/2019 3:05:48 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	5.94	0.715	0.78	3.25	41.074	6.57	0.
2	8.89	0.214	3.23	13.47	44.941	7.19	0.
3	10.75	0.272	5.82	24.27	102.202	16.35	0.
4	13.84	0.327	3.08	12.86	64.946	10.39	0.
5	15.95	0.411	3.41	14.22	90.639	14.50	0.
6	21.74	0.567	2.72	11.36	111.463	17.84	0.
7	25.09	0.540	4.93	20.56	169.654	27.15	0.
7	28.50	0.435	23.96	99.99	624.920	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2019 2:08:46 PM
Printed by: wet

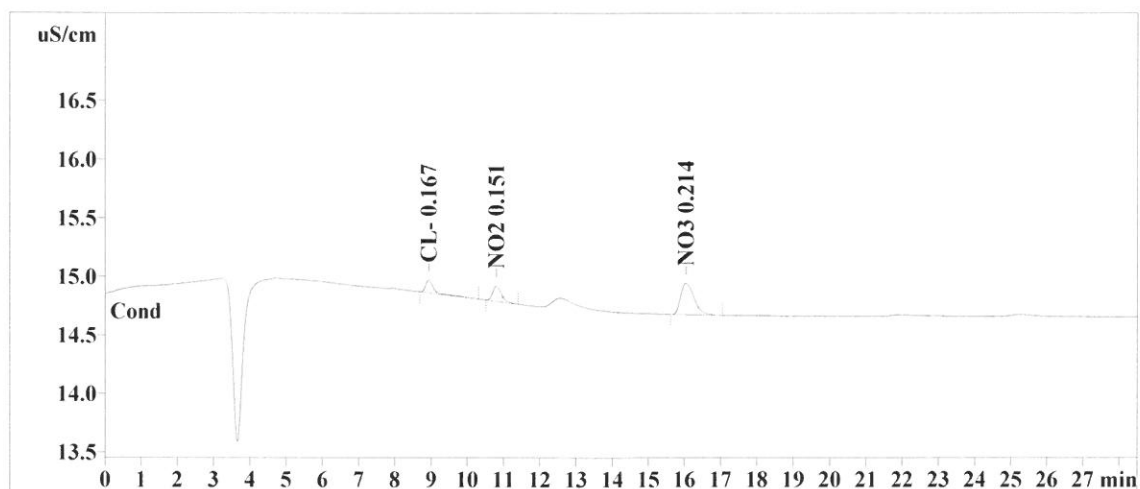
Ident: K4115-01
Analysis from: 8/1/2019 12:05:44 PM
File: _2019-08-01_

Last save: 8/1/2019 12:34:04 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68189

Last save: 7/15/2019 3:05:48 PM

SAMPLE:
: AK/AP
Vial number: 67
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	8.93	0.212	0.11	21.85	1.800	16.48	0.
3	10.80	0.256	0.13	25.15	2.157	19.74	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	16.05	0.401	0.27	52.64	6.969	63.78	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	28.50	0.124	0.51	99.64	10.926	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2019 2:08:55 PM
Printed by: wet

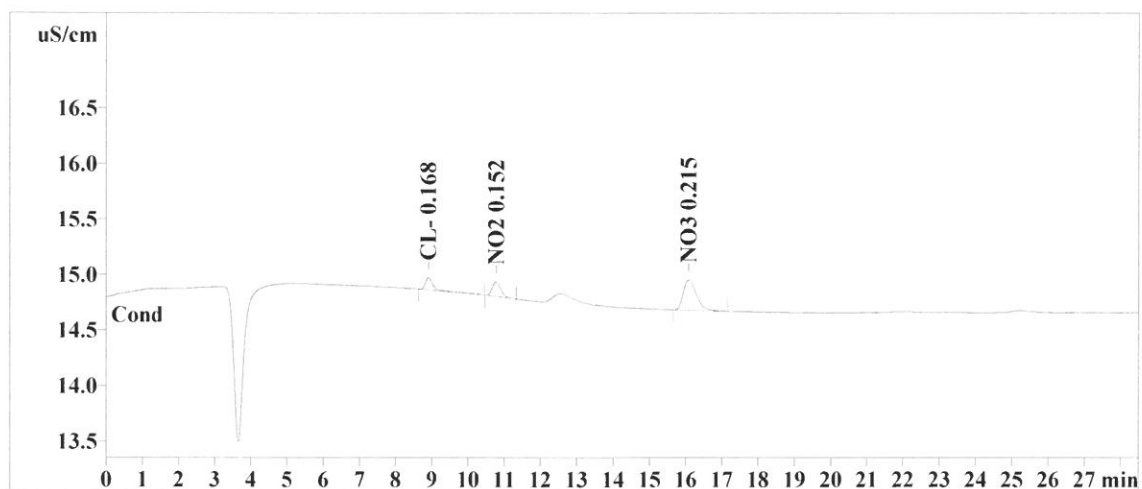
Ident: K4115-01DUP
Analysis from: 8/1/2019 12:37:09 PM
File: _2019-08-01_

Last save: 8/1/2019 1:05:28 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68190

Last save: 7/15/2019 3:05:48 PM

SAMPLE:
: AK/AP
Vial number: 68
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	0.218	0.11	21.50	1.820	16.56	0.
3	10.77	0.259	0.13	25.37	2.183	19.86	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	16.07	0.398	0.27	52.83	6.987	63.58	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	28.50	0.125	0.51	99.70	10.990	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2019 2:09:02 PM
Printed by: wet

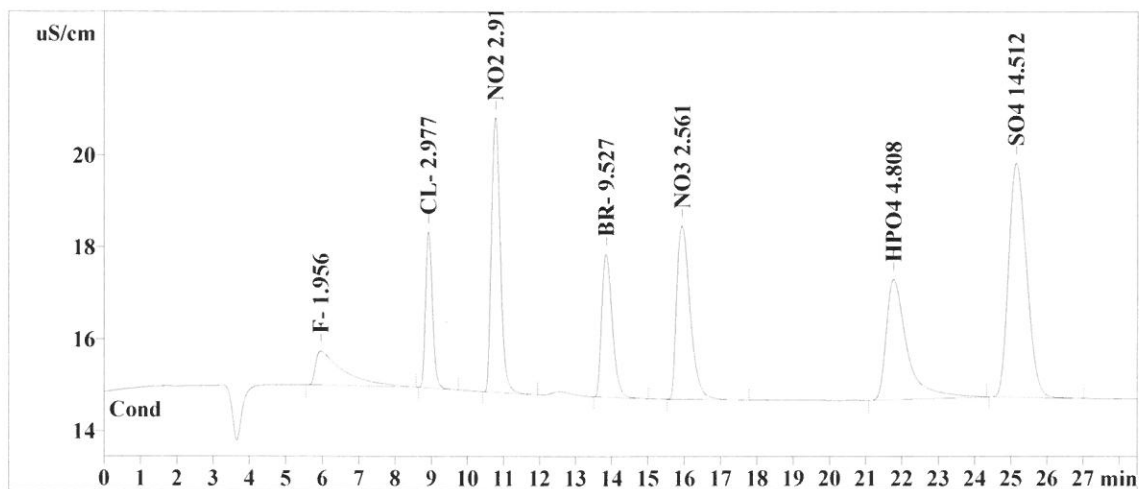
Ident: K4115-01MS
Analysis from: 8/1/2019 1:08:33 PM
File: _2019-08-01_

Last save: 8/1/2019 1:36:52 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68191

Last save: 7/15/2019 3:05:48 PM

SAMPLE:
: AK/AP
Vial number: 69
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	5.95	0.700	0.74	3.01	38.979	6.19	0.
2	8.92	0.207	3.39	13.74	45.652	7.24	0.
3	10.75	0.263	5.97	24.17	102.060	16.20	0.
4	13.83	0.319	3.11	12.60	64.143	10.18	0.
5	15.93	0.399	3.77	15.27	97.895	15.54	0.
6	21.77	0.554	2.61	10.59	105.352	16.72	0.
7	25.14	0.544	5.09	20.62	176.069	27.94	0.
7	28.50	0.427	24.68	99.99	630.149	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2019 2:09:10 PM
Printed by: wet

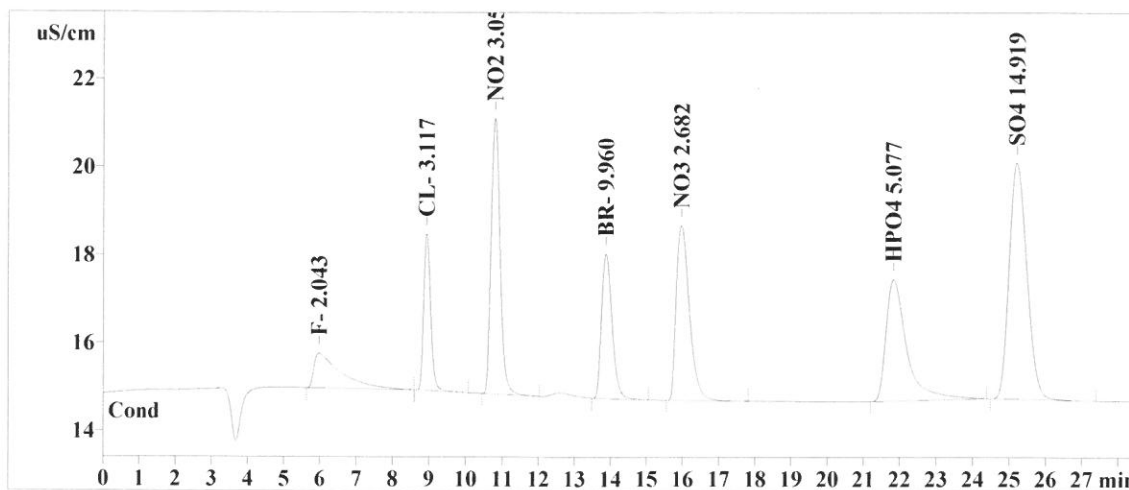
Ident: K4115-01MSD
Analysis from: 8/1/2019 1:39:57 PM
File: _2019-08-01_

Last save: 8/1/2019 2:08:16 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68192

Last save: 7/15/2019 3:05:48 PM

SAMPLE:
: AK/AP
Vial number: 70
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	5.98	0.708	0.79	3.04	40.837	6.21	0.
2	8.93	0.206	3.56	13.67	47.834	7.28	0.
3	10.77	0.263	6.26	24.07	107.046	16.29	0.
4	13.86	0.315	3.29	12.64	67.145	10.22	0.
5	15.96	0.397	3.98	15.29	102.598	15.61	0.
6	21.82	0.551	2.77	10.63	110.719	16.85	0.
7	25.19	0.527	5.38	20.66	181.059	27.55	0.
7	28.50	0.424	26.02	100.00	657.238	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2019 3:11:40 PM
Printed by: wet

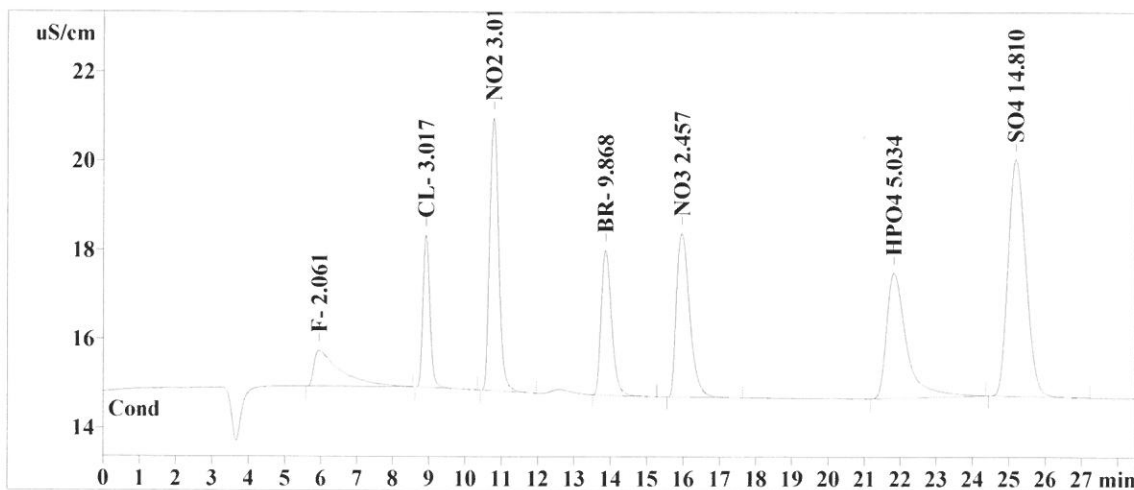
Ident: CCV
Analysis from: 8/1/2019 2:11:22 PM
File: _2019-08-01_

Last save: 8/1/2019 2:39:42 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68193

Last save: 7/15/2019 3:05:48 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	5.95	0.686	0.81	3.17	41.211	6.41	0.
2	8.91	0.206	3.42	13.46	46.270	7.20	0.
3	10.76	0.265	6.13	24.11	105.596	16.42	0.
4	13.85	0.315	3.25	12.81	66.506	10.34	0.
5	15.95	0.393	3.67	14.45	93.854	14.60	0.
6	21.81	0.540	2.81	11.06	109.865	17.09	0.
7	25.17	0.529	5.32	20.94	179.726	27.95	0.
7	28.50	0.419	25.41	99.99	643.028	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/1/2019 3:11:56 PM
Printed by: wet

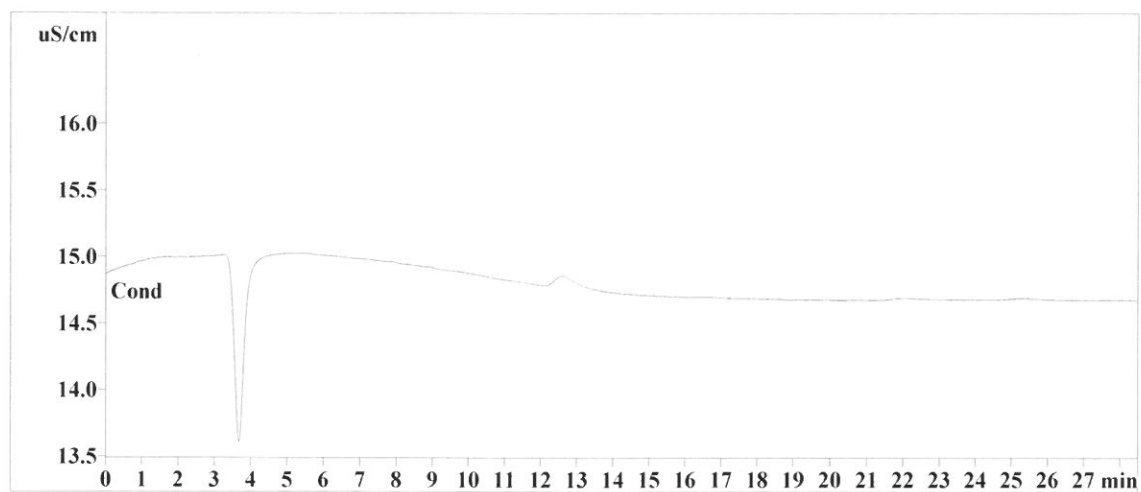
Ident: CCB
Analysis from: 8/1/2019 2:42:47 PM
File: _2019-08-01_

Last save: 8/1/2019 3:11:54 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68194

Last save: 7/15/2019 3:05:48 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