

Clear table

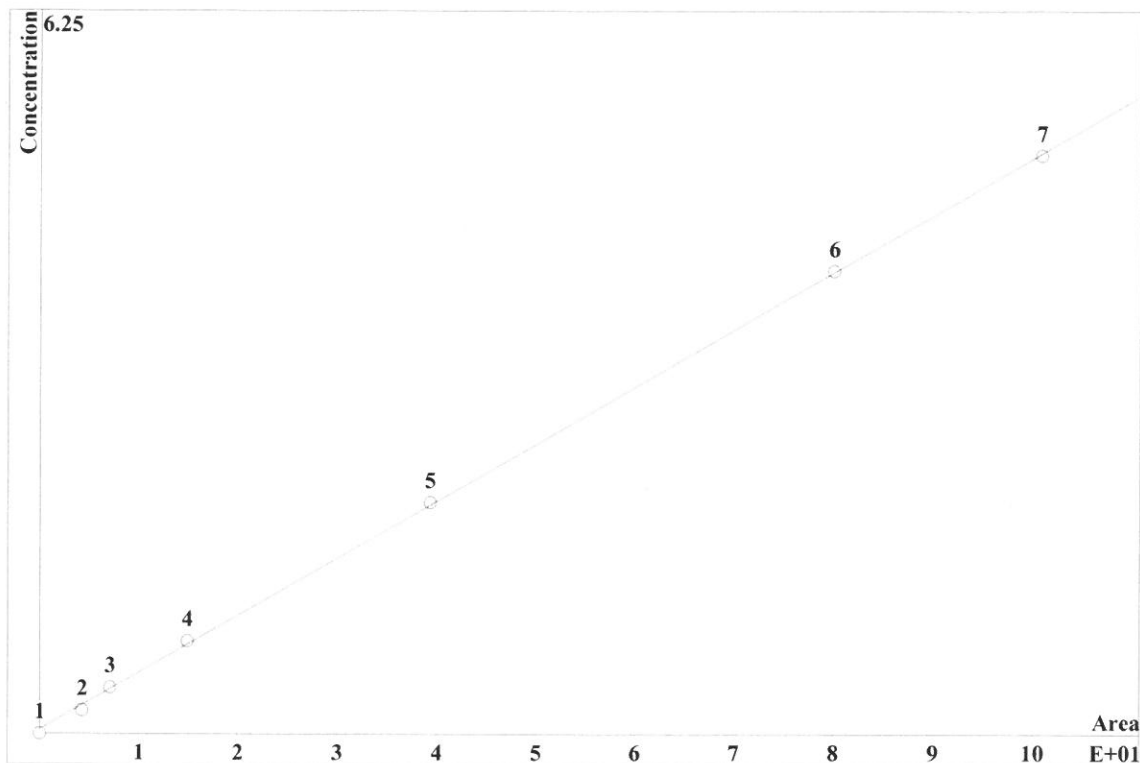
IC-1 300.0
08-22-19 AK-

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	2019-08-12_	8/12/19 9:48		AK/AP
STD2	0.2490	0.3650	0.3700	1.2150	0.3130	0.3860	1.9040	2019-08-12_	8/12/19 10:19		AK/AP
STD3	0.3890	0.6190	0.6260	2.0510	0.5220	1.0200	3.1700	2019-08-12_	8/12/19 10:51		AK/AP
STD4	0.7740	1.1780	1.1600	3.8780	0.9820	2.0780	5.8390	2019-08-12_	8/12/19 11:22		AK/AP
STD5	1.9780	2.9230	2.9250	9.8490	2.4220	5.0870	14.5000	2019-08-12_	8/12/19 11:54		AK/AP
STD6	3.9890	5.9330	5.9530	19.7450	4.9240	9.8880	29.5770	2019-08-12_	8/12/19 12:25		AK/AP
STD7	5.0200	7.5800	7.5660	25.2630	6.3360	12.5430	38.0100	2019-08-12_	8/12/19 12:57		AK/AP
ICV	1.9830	2.9590	2.9580	9.7150	2.4790	5.1690	14.6890	2019-08-12_	8/12/19 13:37		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-08-12_	8/12/19 14:18		AK/AP
CCV	1.9330	2.9070	2.8900	9.6240	2.3780	4.6390	14.2670	2019-08-21_	8/21/19 8:10		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-08-21_	8/21/19 8:41		AK/AP
LB104745BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-08-21_	8/21/19 9:13		AK/AP
LB104745BSW	1.9550	2.9370	2.9350	9.7510	2.4260	4.9150	14.5250	2019-08-21_	8/21/19 9:44		AK/AP
K4458-01	0.0000	0.7830	0.0000	0.0000	0.1860	0.0000	3.2530	2019-08-21_	8/21/19 14:34		AK/AP
K4458-01DUP	0.0000	0.8260	0.0000	0.0000	0.1810	0.0000	3.3240	2019-08-21_	8/21/19 15:06		AK/AP
K4458-01MS	1.8950	3.4920	2.8230	9.4250	2.4680	4.9540	16.9140	2019-08-21_	8/21/19 15:37		AK/AP
K4458-01MSD	2.0690	3.6110	2.9430	9.8500	2.5820	5.4660	17.5570	2019-08-21_	8/21/19 16:08		AK/AP
CCV	2.0020	2.9640	2.8940	9.6710	2.4190	4.9750	14.5100	2019-08-21_	8/21/19 16:40		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-08-21_	8/21/19 17:11		AK/AP

IC-1 cal
8-12-19 AR

CALIBRATION OF COMPONENT F-

Method: ANIONS 08-12-19.mtw
Equation: $Q = 0.988284 \cdot A + 0.730567$
RSD: 1.565 %
Correlation coefficient: 0.999897



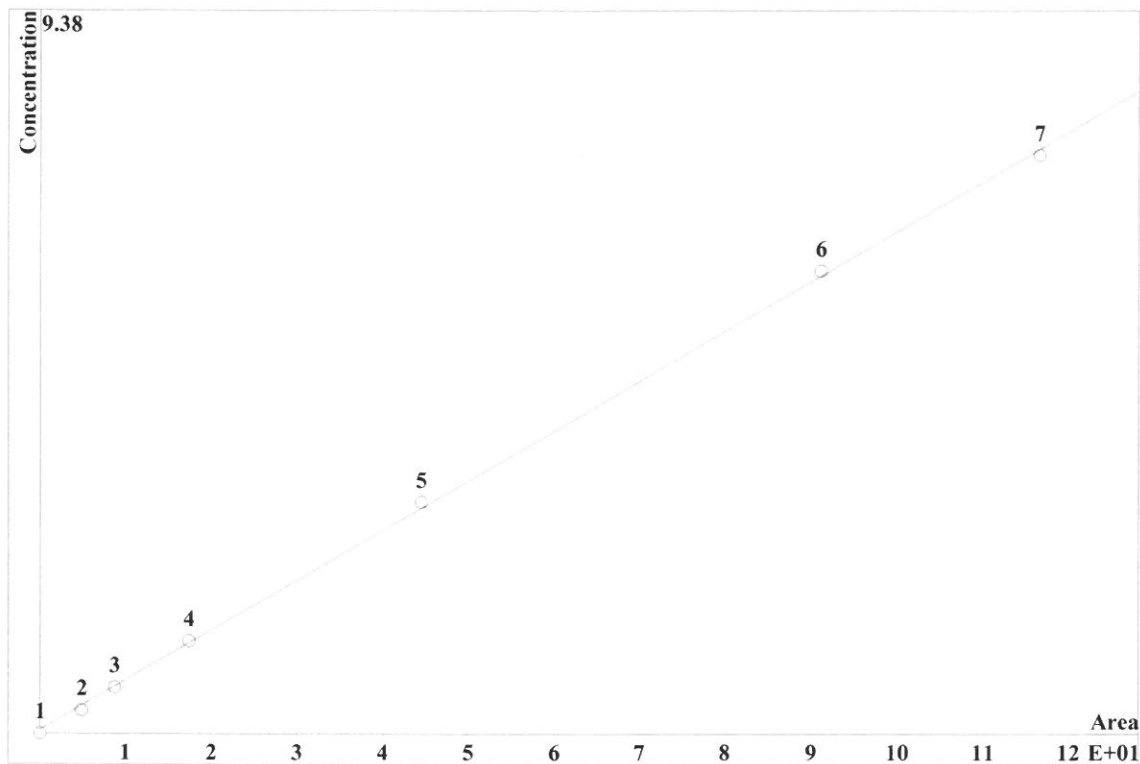
K3 = 0 K2 = 0 K1 = 0.988284 K0 = 0.730567

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	0.068	4.307	0.2	20	5.943	Yes	
3	0.1305	7.141	0.4	20	5.943	Yes	
4	0.2733	14.93	0.8	20	5.943	Yes	
5	0.7096	39.29	2	20	5.943	Yes	
6	1.496	79.99	4	20	5.943	Yes	
7	1.915	100.8	5	20	5.943	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.29207 \cdot A + 1.00228$
 RSD: 2.387 %
 Correlation coefficient: 0.999759



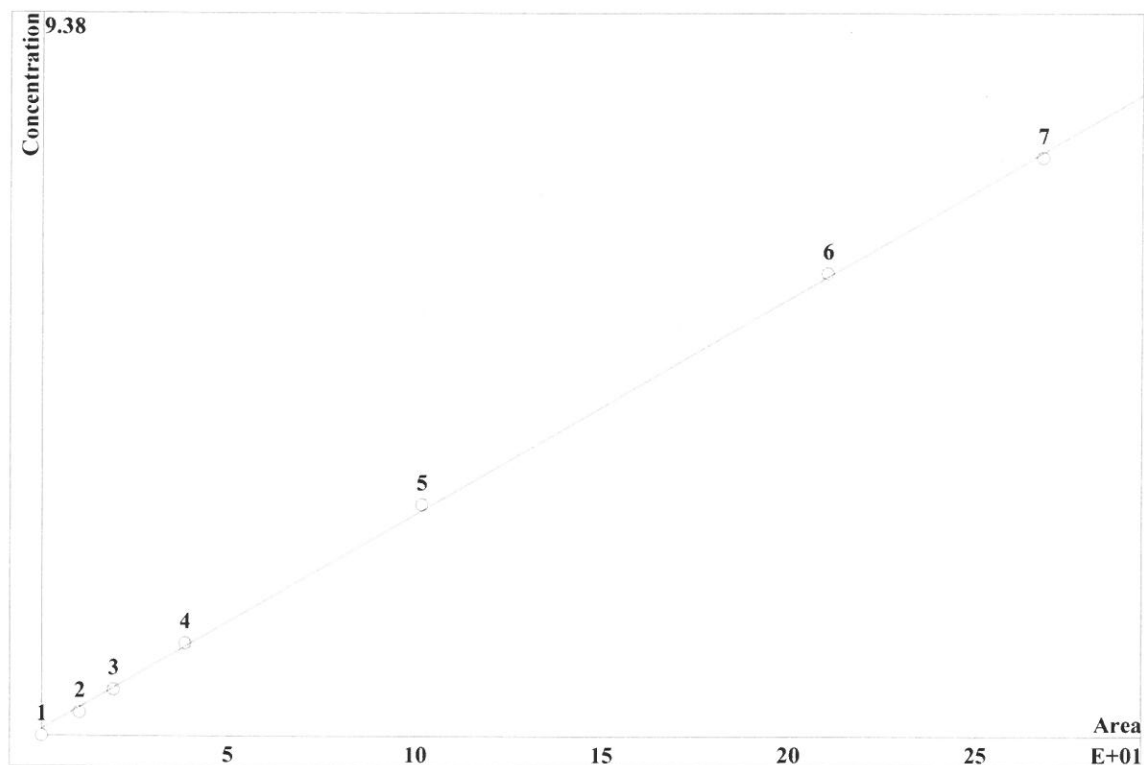
K3 = 0 K2 = 0 K1 = 1.29207 K0 = 1.00228

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	0.3469	4.878	0.3	20	8.829	Yes	
3	0.651	8.811	0.6	20	8.829	Yes	
4	1.291	17.47	1.2	20	8.829	Yes	
5	3.374	44.47	3	20	8.829	Yes	
6	7.009	91.07	6	20	8.829	Yes	
7	9.053	116.6	7.5	20	8.829	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 0.558136 \cdot A + 1.74123$
 RSD: 2.242 %
 Correlation coefficient: 0.999787



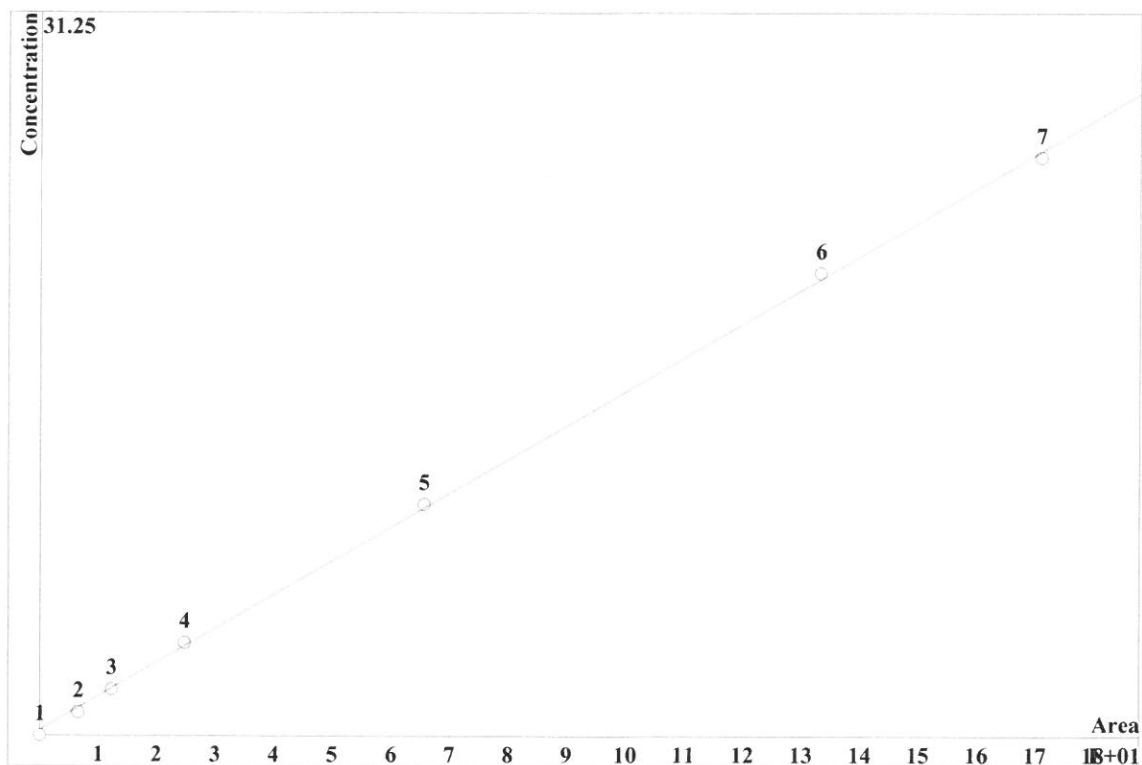
K3 = 0 K2 = 0 K1 = 0.558136 K0 = 1.74123

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	0.636	10.14	0.3	20	10.66	Yes	
3	1.201	19.3	0.6	20	10.66	Yes	
4	2.388	38.43	1.2	20	10.66	Yes	
5	6.168	101.7	3	20	10.66	Yes	
6	12.38	210.2	6	20	10.66	Yes	
7	15.64	268	7.5	20	10.66	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 2.92854 \cdot A + 4.91452$
 RSD: 2.273 %
 Correlation coefficient: 0.999782



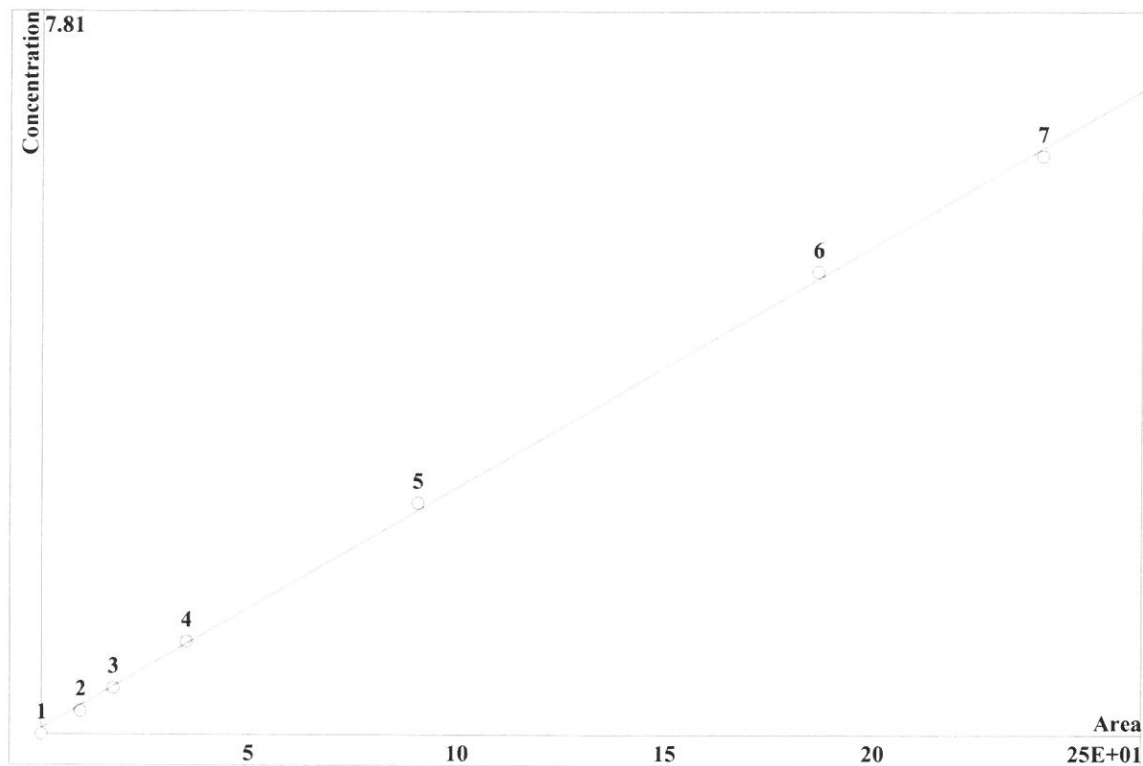
K3 = 0 K2 = 0 K1 = 2.92854 K0 = 4.91452

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	0.3295	6.619	1	20	13.72	Yes	
3	0.6246	12.33	2	20	13.72	Yes	
4	1.252	24.8	4	20	13.72	Yes	
5	3.333	65.58	10	20	13.72	Yes	
6	6.905	133.2	20	20	13.72	Yes	
7	8.901	170.8	25	20	13.72	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 0.520397 \cdot A + 1.36067$
 RSD: 3.001 %
 Correlation coefficient: 0.999619



K3 = 0 K2 = 0 K1 = 0.520397 K0 = 1.36067

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

Weight: 1

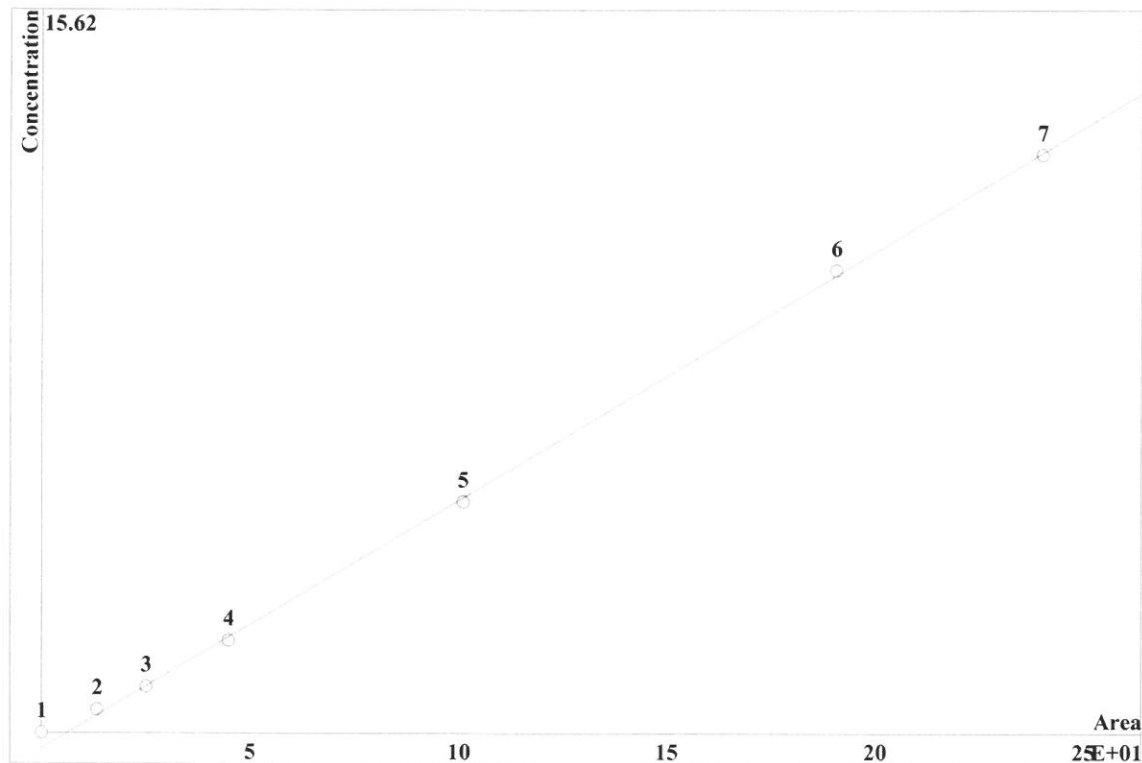
Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
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1	0	0	0	0	0		No
2	0.3859	9.419	0.25	20	15.85		Yes
3	0.7249	17.45	0.5	20	15.85		Yes
4	1.434	35.12	1	20	15.85		Yes
5	3.746	90.47	2.5	20	15.85		Yes
6	7.677	186.6	5	20	15.85		Yes
7	9.919	240.9	6.25	20	15.85		Yes

±0.00

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.07309 \cdot A - 6.63055$
 RSD: 1.970 %
 Correlation coefficient: 0.999836



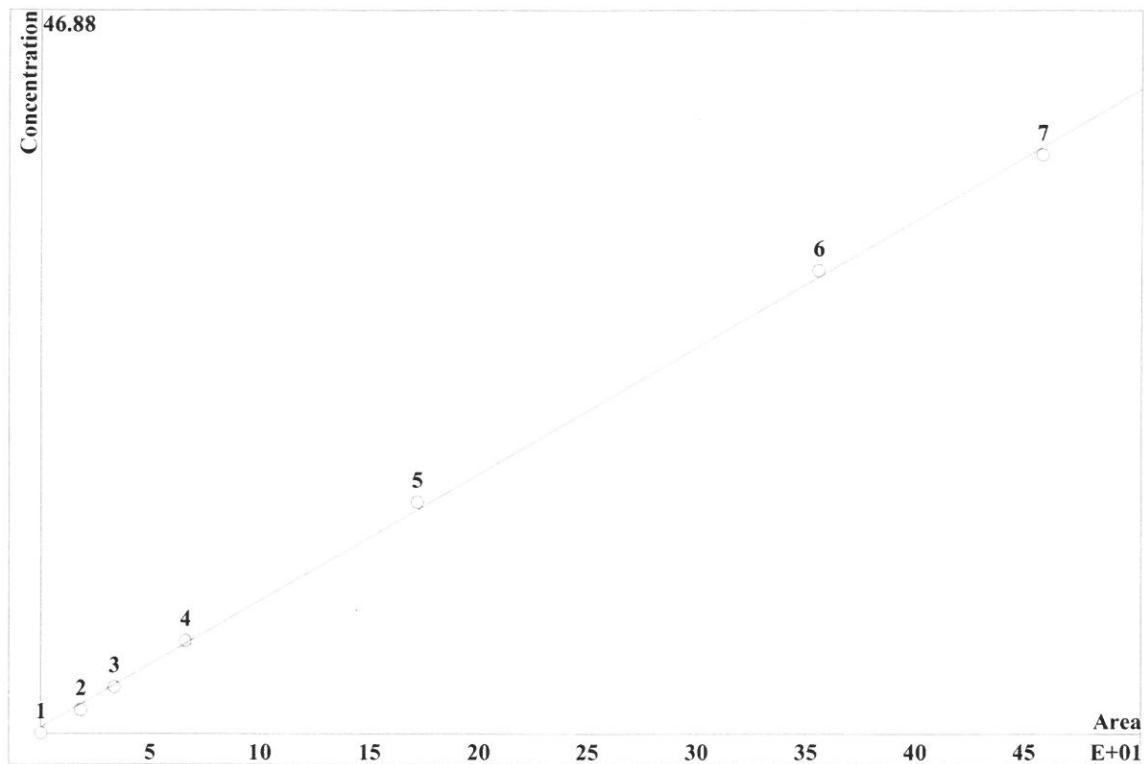
K3 = 0 K2 = 0 K1 = 1.07309 K0 = -6.63055

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	0.3191	13.37	0.5	20	21.46			Yes
3	0.6	25.19	1	20	21.46			Yes
4	1.108	44.9	2	20	21.46			Yes
5	2.547	101	5	20	21.46			Yes
6	4.926	190.5	10	20	21.46			Yes
7	6.302	239.9	12.5	20	21.46			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.64269 \cdot A + 7.89423$
 RSD: 3.073 %
 Correlation coefficient: 0.999601



K3 = 0 K2 = 0 K1 = 1.64269 K0 = 7.89423

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	0.5357	18.37	1.5	20	24.69	Yes	
3	0.9857	33.79	3	20	24.69	Yes	
4	1.937	66.29	6	20	24.69	Yes	
5	5.049	171.7	15	20	24.69	Yes	
6	10.45	355.3	30	20	24.69	Yes	
7	13.48	458	37.5	20	24.69	Yes	

Report date: 8/13/2019 9:20:56 AM
Printed by: wet

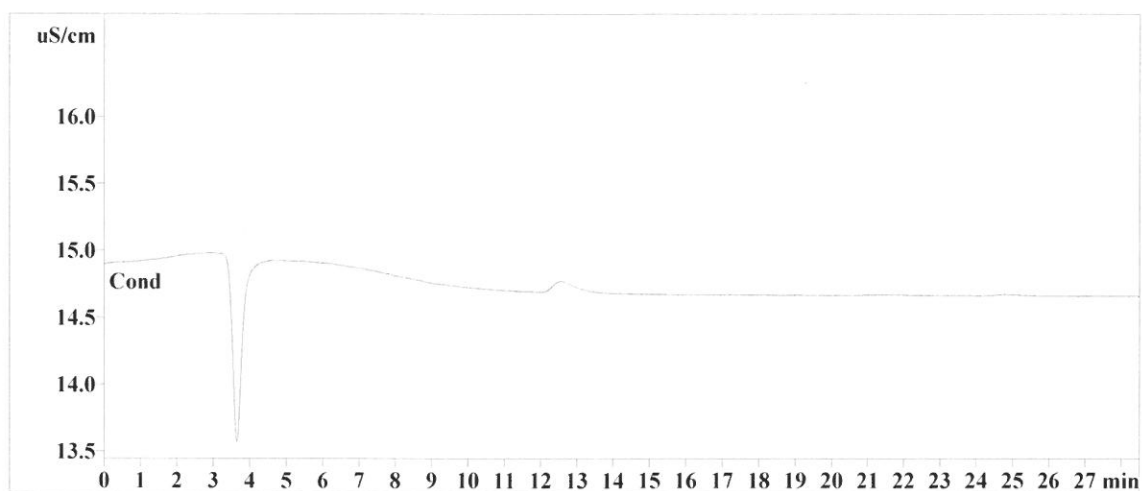
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File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68281

Last save: 8/12/2019 2:10:34 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
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: 8/13/2019 9:21:04 AM
Printed by: wet

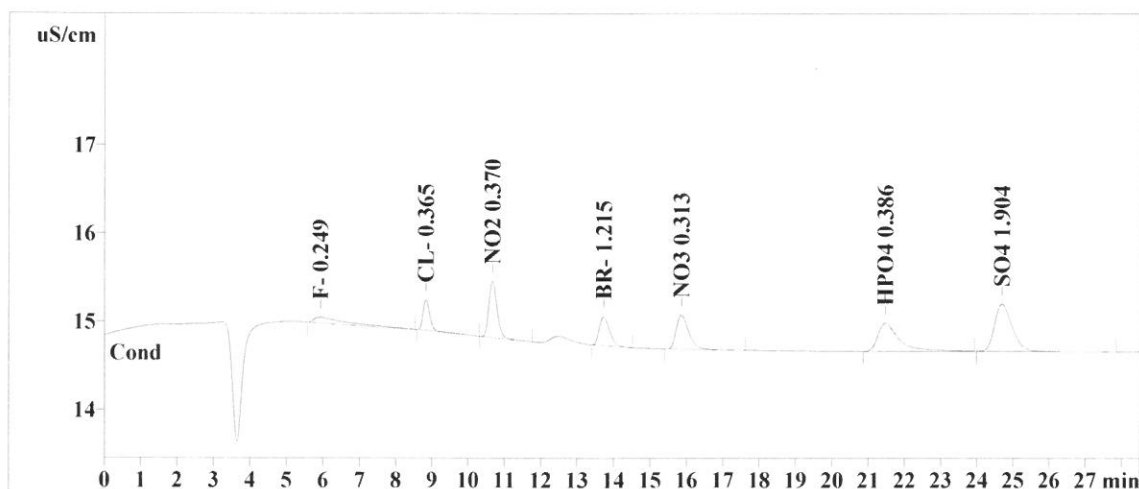
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Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68282

Last save: 8/12/2019 2:10:34 PM

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	5.94	0.781	0.07	2.57	4.307	6.42	0.
2	8.83	0.201	0.35	13.23	4.878	7.27	0.
3	10.66	0.242	0.64	24.25	10.136	15.11	0.
4	13.72	0.312	0.33	12.53	6.619	9.86	0.
5	15.85	0.366	0.39	14.71	9.419	14.04	0.
6	21.46	0.571	0.32	12.15	13.368	19.92	0.
7	24.69	0.516	0.54	20.42	18.373	27.38	0.
7	28.50	0.427	2.62	99.86	67.101	100.00	0.

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Report date: 8/13/2019 9:21:11 AM
Printed by: wet

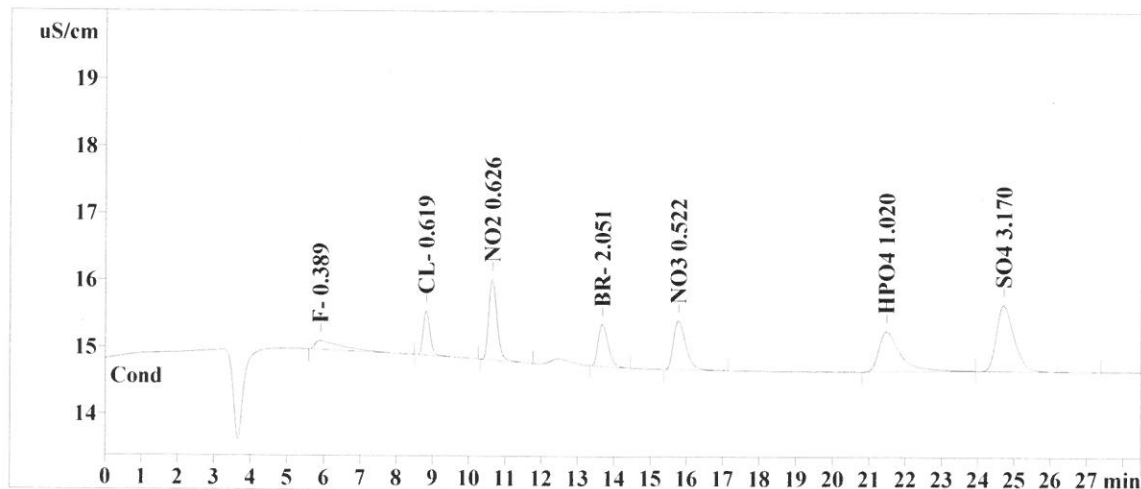
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File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68283

Last save: 8/12/2019 2:10:34 PM

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	5.90	0.775	0.13	2.64	7.141	5.76	0.
2	8.81	0.201	0.65	13.24	8.811	7.11	0.
3	10.63	0.243	1.20	24.43	19.297	15.56	0.
4	13.66	0.304	0.62	12.70	12.330	9.94	0.
5	15.77	0.365	0.72	14.73	17.451	14.07	0.
6	21.46	0.578	0.60	12.19	25.188	20.31	0.
7	24.70	0.516	0.99	20.04	33.788	27.25	0.
7	28.50	0.426	4.92	99.96	124.006	100.00	0.

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Report date: 8/13/2019 9:21:20 AM
Printed by: wet

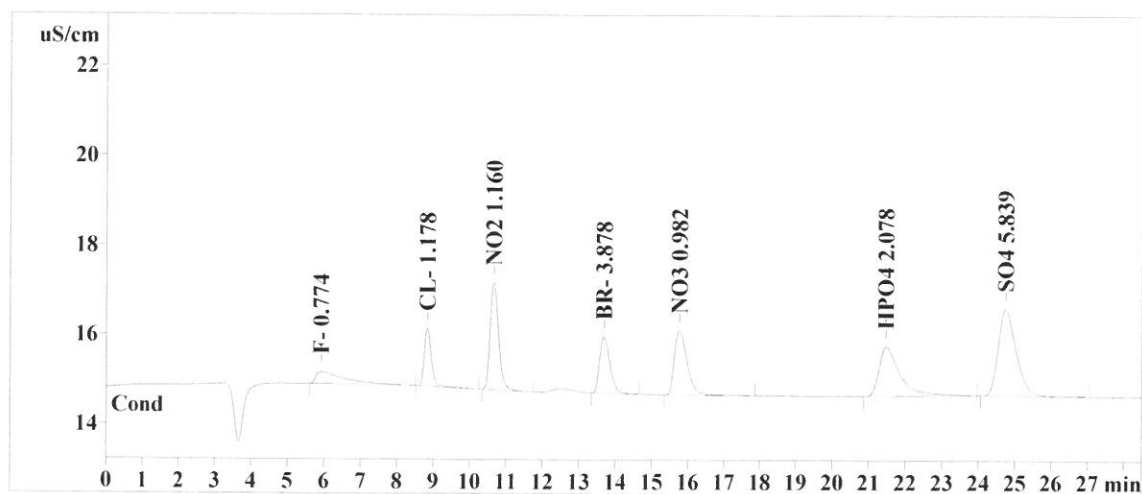
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File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68284

Last save: 8/12/2019 2:10:34 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	5.92	0.757	0.27	2.82	14.932	6.17	0.
2	8.83	0.202	1.29	13.33	17.465	7.22	0.
3	10.65	0.245	2.39	24.66	38.430	15.88	0.
4	13.67	0.304	1.25	12.93	24.803	10.25	0.
5	15.76	0.370	1.43	14.80	35.122	14.52	0.
6	21.47	0.559	1.11	11.44	44.903	18.56	0.
7	24.73	0.517	1.94	20.00	66.291	27.40	0.
7	28.50	0.422	9.68	99.98	241.946	100.00	0.

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Report date: 8/13/2019 9:21:29 AM
Printed by: wet

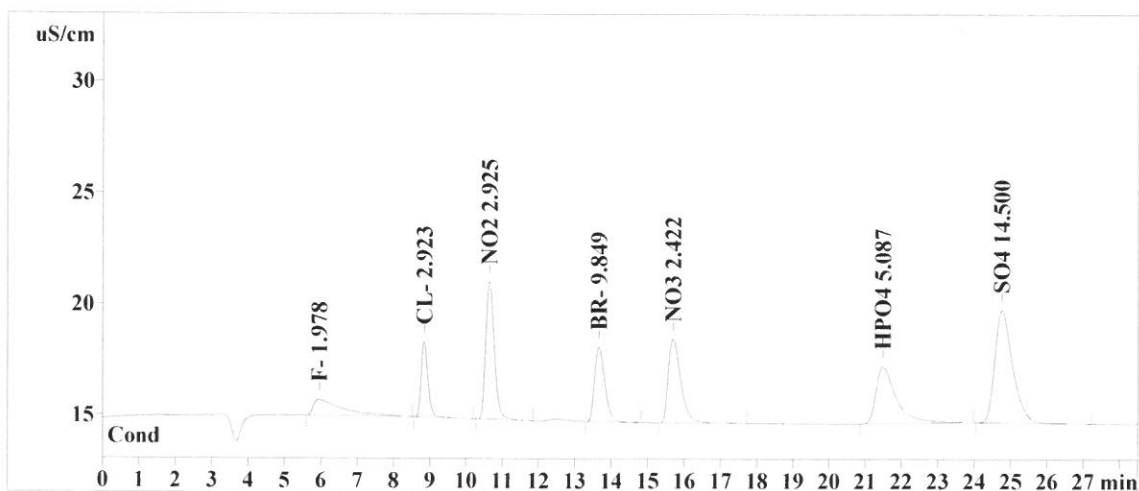
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Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68285

Last save: 8/12/2019 2:10:34 PM

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	0.748	0.71	2.85	39.292	6.40	0.
2	8.84	0.199	3.37	13.54	44.473	7.24	0.
3	10.64	0.251	6.17	24.75	101.710	16.56	0.
4	13.65	0.301	3.33	13.37	65.581	10.68	0.
5	15.69	0.366	3.75	15.03	90.471	14.73	0.
6	21.49	0.550	2.55	10.22	100.980	16.44	0.
7	24.75	0.514	5.05	20.25	171.729	27.96	0.
7	28.50	0.419	24.93	99.99	614.236	100.00	0.

This report has been created by IC Net
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Report date: 8/13/2019 9:21:37 AM
Printed by: wet

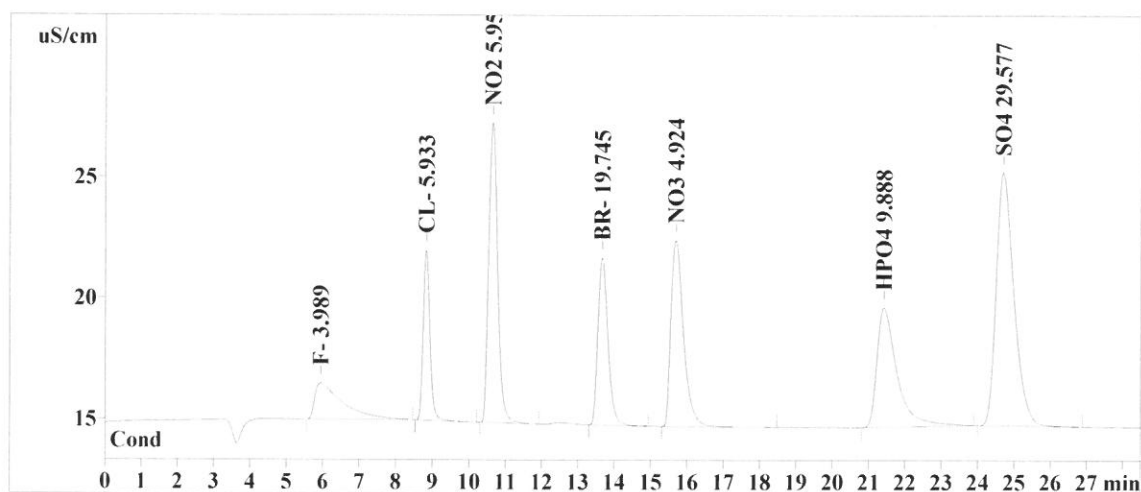
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Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68286

Last save: 8/12/2019 2:10:34 PM

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	5.94	0.744	1.50	2.94	79.991	6.42	0.
2	8.82	0.196	7.01	13.79	91.067	7.30	0.
3	10.62	0.259	12.38	24.35	210.204	16.86	0.
4	13.66	0.293	6.90	13.58	133.168	10.68	0.
5	15.68	0.366	7.68	15.10	186.643	14.97	0.
6	21.41	0.543	4.93	9.69	190.461	15.28	0.
7	24.68	0.516	10.44	20.55	355.299	28.50	0.
7	28.50	0.417	50.83	100.00	1246.832	100.00	0.

This report has been created by IC Net
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Report date: 8/13/2019 9:21:45 AM
Printed by: wet

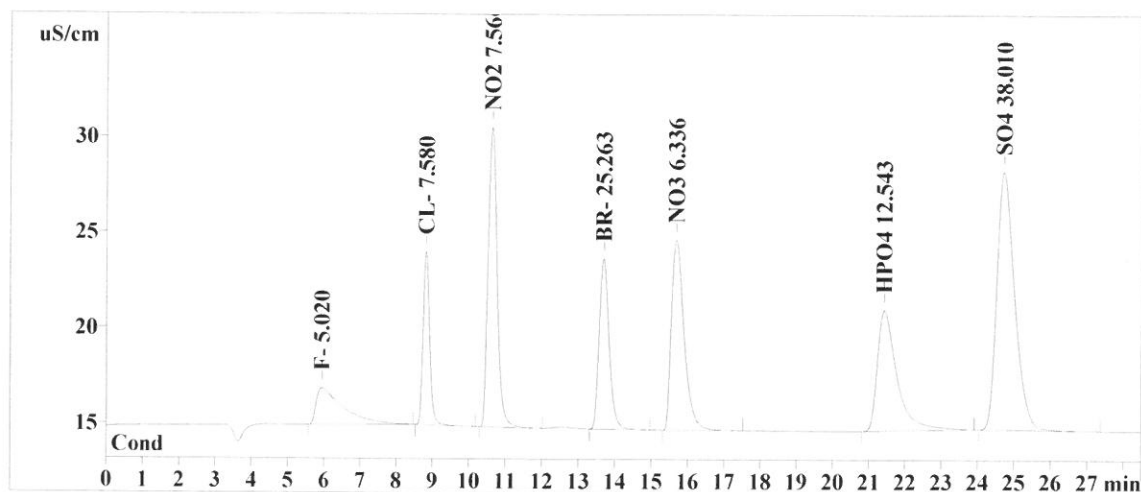
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File: _2019-08-12_

Last save: 8/12/2019 2:15:16 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68287

Last save: 8/12/2019 2:10:34 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	5.94	0.728	1.91	2.94	100.841	6.32	0.
2	8.82	0.195	9.05	13.88	116.562	7.31	0.
3	10.61	0.262	15.64	23.99	268.009	16.80	0.
4	13.67	0.291	8.90	13.65	170.848	10.71	0.
5	15.67	0.365	9.92	15.21	240.906	15.10	0.
6	21.41	0.536	6.30	9.66	239.944	15.04	0.
7	24.71	0.517	13.48	20.67	457.977	28.71	0.
7	28.50	0.413	65.21	100.00	1595.086	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:22:15 AM
Printed by: wet

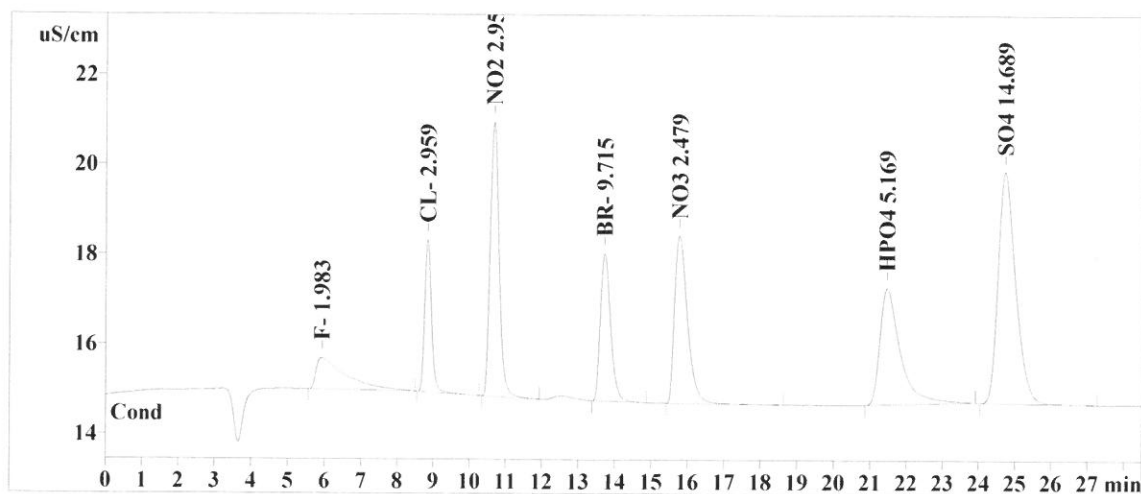
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File: _2019-08-12_

Last save: 8/12/2019 2:15:16 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68288

Last save: 8/12/2019 2:10:34 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	5.92	0.779	0.70	2.80	39.401	6.34	0.
2	8.83	0.201	3.38	13.57	45.027	7.25	0.
3	10.65	0.256	6.10	24.49	102.860	16.56	0.
4	13.71	0.302	3.28	13.16	64.668	10.41	0.
5	15.77	0.377	3.72	14.93	92.660	14.92	0.
6	21.45	0.551	2.59	10.40	102.511	16.50	0.
7	24.71	0.512	5.14	20.65	174.031	28.02	0.
7	28.50	0.425	24.90	100.00	621.158	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/13/2019 9:23:53 AM
Printed by: wet

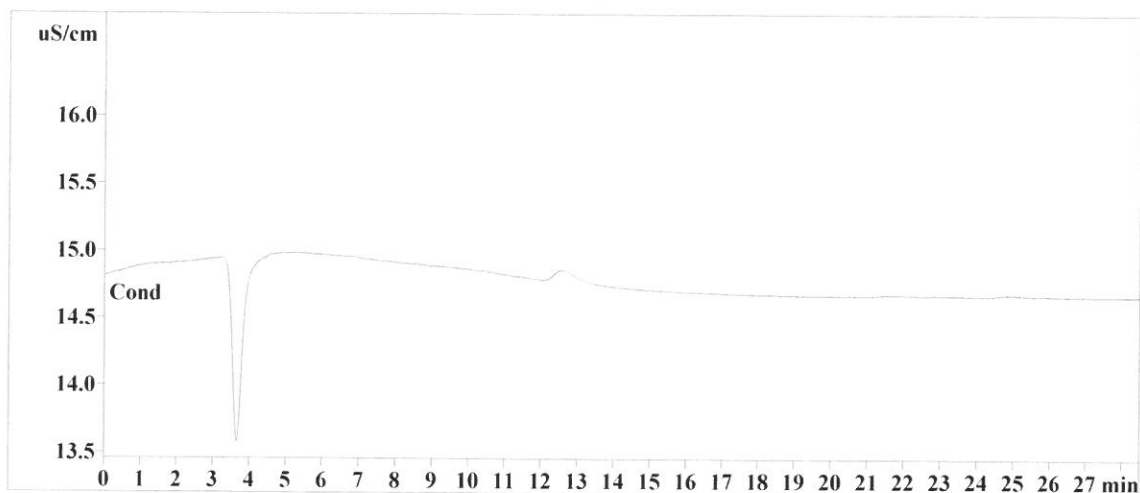
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File: _2019-08-12_

Last save: 8/12/2019 2:47:02 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68289

Last save: 8/12/2019 2:14:14 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
METROHM LTD

Report date: 8/22/2019 1:42:42 PM
Printed by: wet

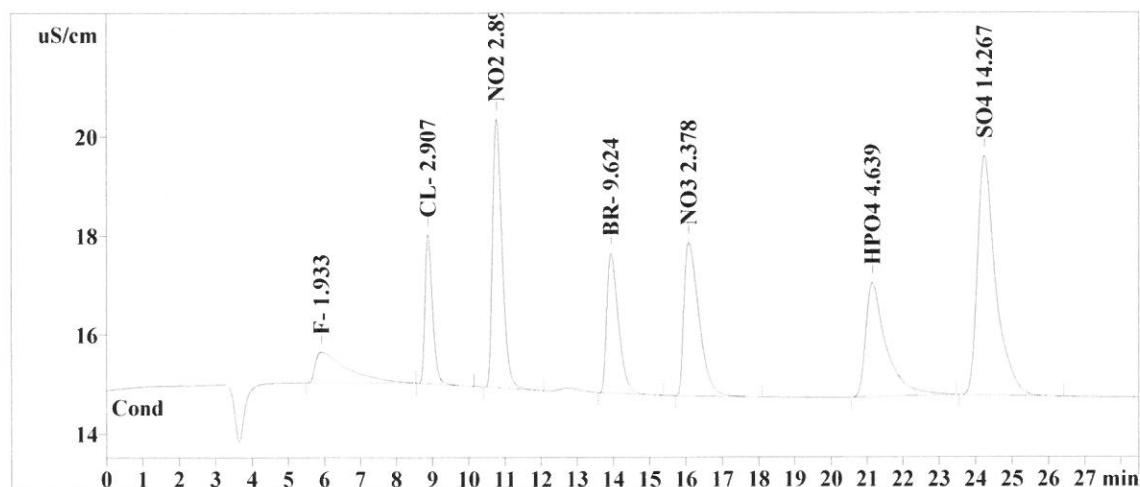
Ident: CCV
Analysis from: 8/21/2019 8:10:10 AM
File: _2019-08-21_

Last save: 8/21/2019 8:38:30 AM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68389

Last save: 8/12/2019 2:14:14 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	5.92	0.867	0.62	2.81	38.379	6.42	0.
2	8.87	0.222	3.01	13.59	44.219	7.40	0.
3	10.75	0.283	5.42	24.52	100.450	16.81	0.
4	13.93	0.347	2.82	12.74	64.049	10.72	0.
5	16.08	0.440	3.09	13.99	88.795	14.86	0.
6	21.14	0.536	2.31	10.44	92.646	15.51	0.
7	24.25	0.492	4.84	21.88	168.897	28.27	0.
7	28.50	0.455	22.11	99.99	597.435	100.00	0.

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Report date: 8/22/2019 1:42:50 PM
Printed by: wet

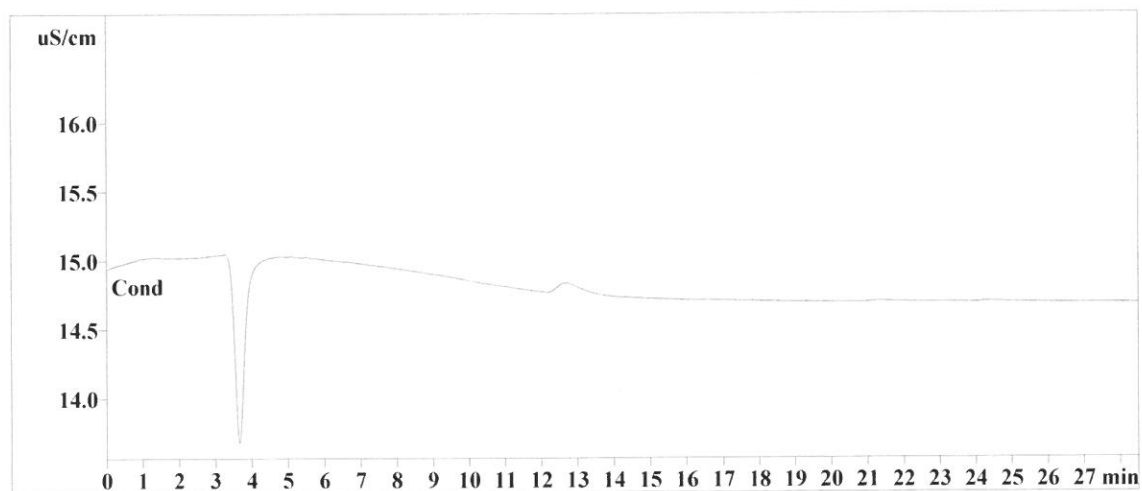
Ident: CCB
Analysis from: 8/21/2019 8:41:57 AM
File: _2019-08-21_

Last save: 8/21/2019 9:10:16 AM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68390

Last save: 8/12/2019 2:14:14 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: 8/22/2019 1:42:58 PM
Printed by: wet

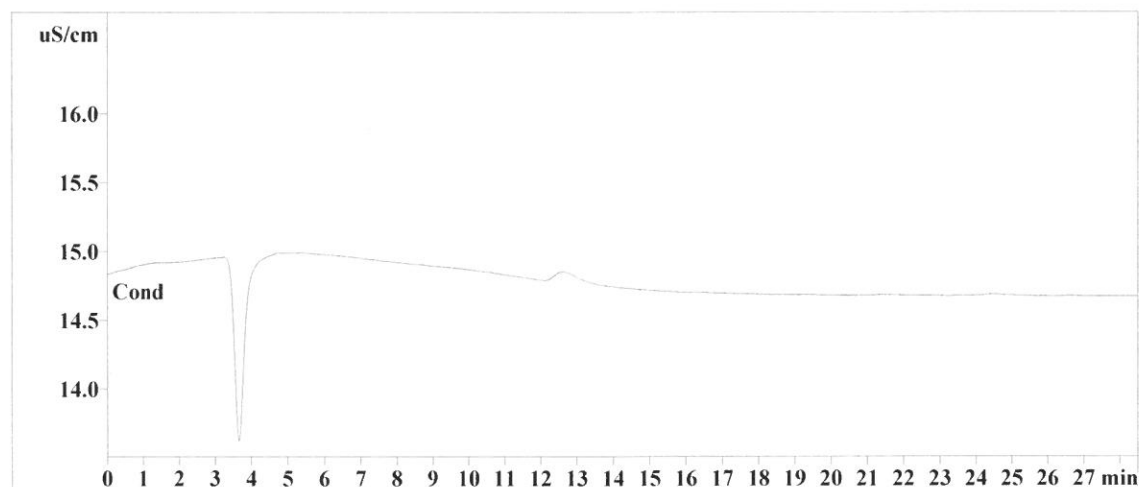
Ident: LB104745BLW
Analysis from: 8/21/2019 9:13:21 AM
File: _2019-08-21_

Last save: 8/22/2019 1:42:36 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68391

Last save: 8/12/2019 2:14:14 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: 8/22/2019 1:43:05 PM
Printed by: wet

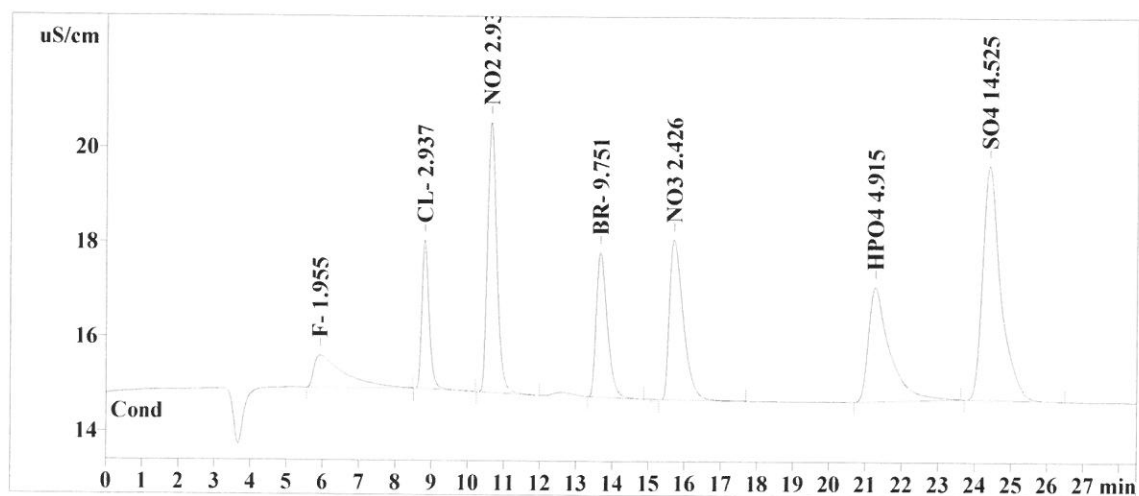
Ident: LB104745BSW
Analysis from: 8/21/2019 9:44:46 AM
File: _2019-08-21_

Last save: 8/22/2019 1:42:36 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68392

Last save: 8/12/2019 2:14:14 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	5.93	0.792	0.68	2.92	38.827	6.36	0.
2	8.80	0.214	3.13	13.44	44.683	7.31	0.
3	10.62	0.272	5.70	24.46	102.050	16.70	0.
4	13.65	0.323	3.06	13.11	64.912	10.63	0.
5	15.70	0.411	3.38	14.50	90.622	14.83	0.
6	21.26	0.547	2.41	10.34	97.791	16.01	0.
7	24.38	0.491	4.95	21.22	172.033	28.16	0.
7	28.50	0.436	23.31	99.99	610.918	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/22/2019 1:43:22 PM
Printed by: wet

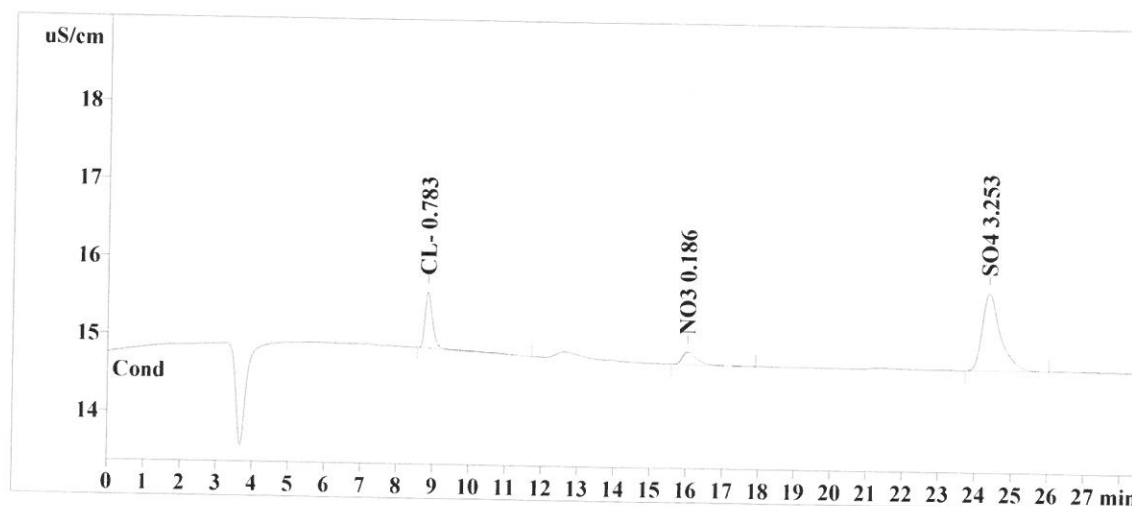
Ident: K4458-01
Analysis from: 8/21/2019 2:34:38 PM
File: _2019-08-21_

Last save: 8/21/2019 3:02:56 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68396

Last save: 8/12/2019 2:14:14 PM

SAMPLE:
: AK/AP
Vial number: 17
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.83	0.222	0.72	38.22	11.348	22.40	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	16.02	0.417	0.16	8.47	4.519	8.92	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.37	0.495	1.00	53.23	34.804	68.69	0.
7	28.50	0.162	1.87	99.92	50.672	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/22/2019 1:43:31 PM
Printed by: wet

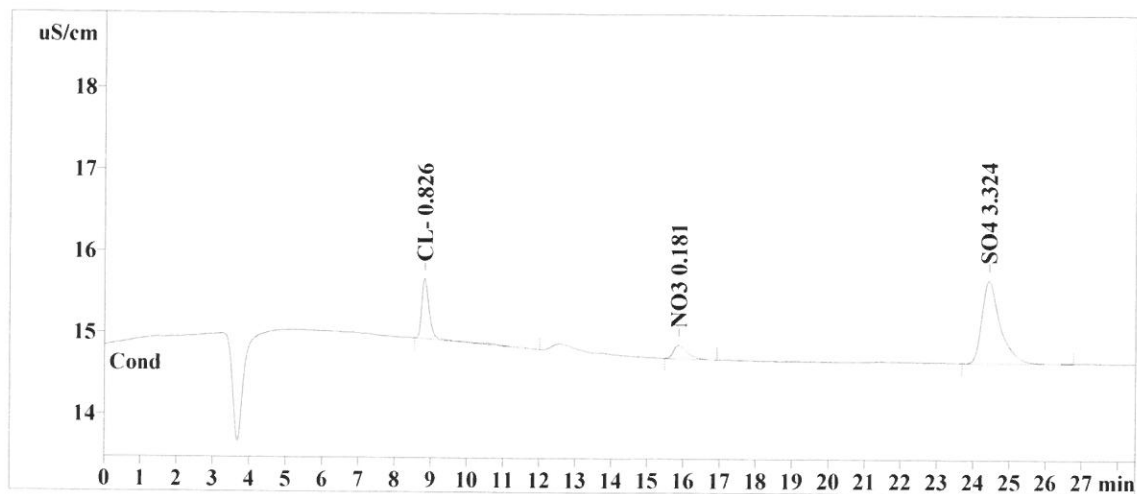
Ident: K4458-01DUP
Analysis from: 8/21/2019 3:06:02 PM
File: _2019-08-21_

Last save: 8/21/2019 3:34:20 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68397

Last save: 8/12/2019 2:14:14 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.82	0.219	0.73	38.43	12.016	23.10	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	15.87	0.401	0.16	8.57	4.344	8.35	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.42	0.498	1.01	52.90	35.661	68.55	0.
7	28.50	0.160	1.91	99.90	52.021	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/22/2019 1:43:38 PM
Printed by: wet

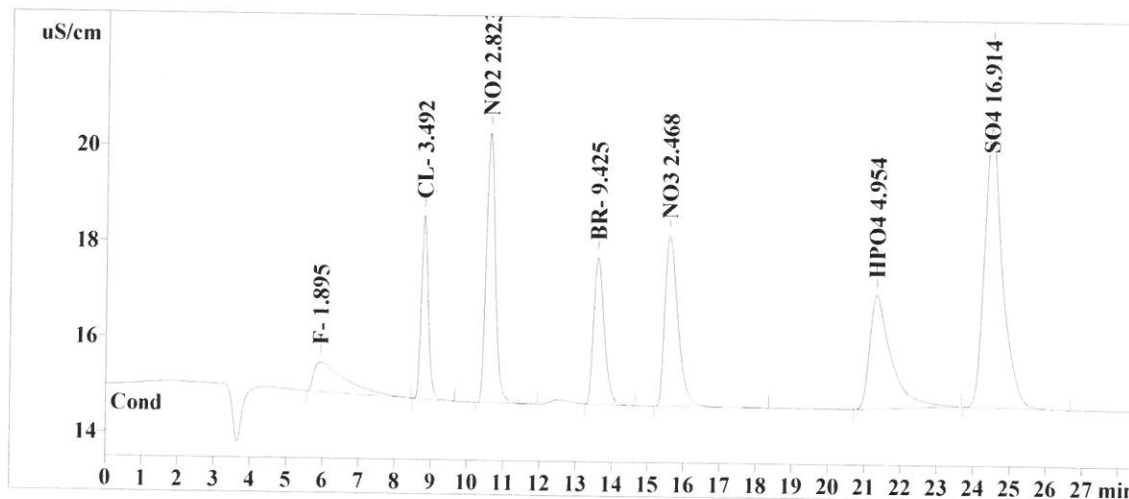
Ident: K4458-01MS
Analysis from: 8/21/2019 3:37:26 PM
File: _2019-08-21_

Last save: 8/21/2019 4:05:46 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68398

Last save: 8/12/2019 2:14:14 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.866	0.62	2.51	37.618	5.85	0.
2	8.78	0.211	3.83	15.35	53.284	8.28	0.
3	10.58	0.265	5.64	22.63	98.030	15.23	0.
4	13.57	0.313	3.06	12.30	62.688	9.74	0.
5	15.57	0.395	3.56	14.29	92.241	14.33	0.
6	21.31	0.574	2.37	9.49	98.509	15.31	0.
7	24.44	0.498	5.84	23.43	201.125	31.26	0.
7	28.50	0.446	24.92	99.99	643.494	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/22/2019 1:43:45 PM
Printed by: wet

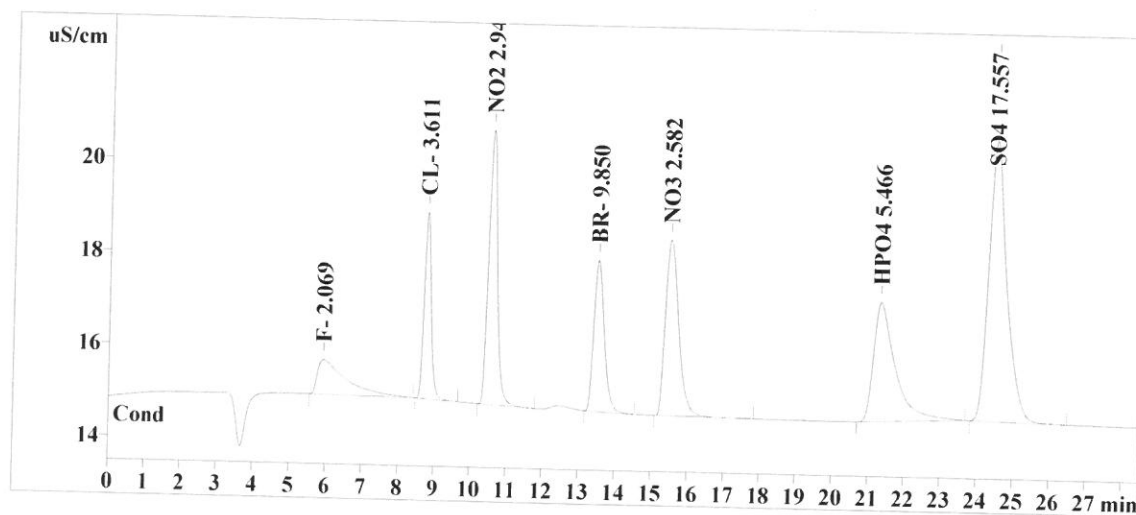
Ident: K4458-01MSD
Analysis from: 8/21/2019 4:08:51 PM
File: _2019-08-21_

Last save: 8/21/2019 4:37:10 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68399

Last save: 8/12/2019 2:14:14 PM

SAMPLE:
: AK/AP
Vial number: 20
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.92	0.757	0.75	2.84	41.138	6.07	0.
2	8.75	0.208	4.02	15.26	55.124	8.13	0.
3	10.52	0.265	5.91	22.45	102.354	15.10	0.
4	13.49	0.310	3.25	12.35	65.592	9.68	0.
5	15.47	0.392	3.78	14.37	96.629	14.26	0.
6	21.30	0.589	2.57	9.74	108.049	15.94	0.
7	24.45	0.510	6.05	22.97	208.958	30.83	0.
7	28.50	0.433	26.33	99.99	677.843	100.00	0.

This report has been created by IC Net
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Report date: 8/22/2019 1:43:53 PM
Printed by: wet

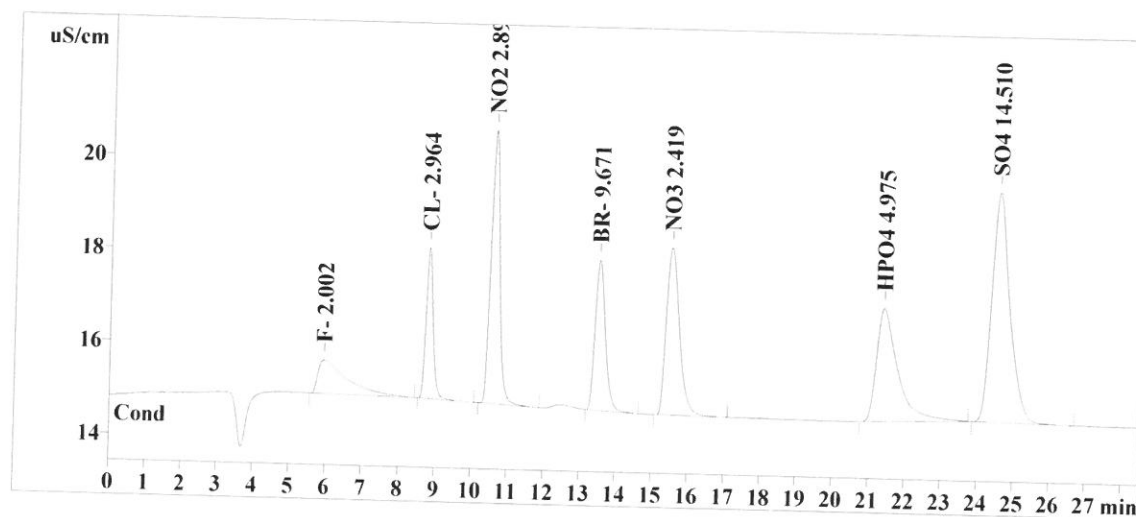
Ident: CCV
Analysis from: 8/21/2019 4:40:15 PM
File: _2019-08-21_

Last save: 8/21/2019 5:08:34 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68400

Last save: 8/12/2019 2:14:14 PM

SAMPLE:
:
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	5.94	0.773	0.72	3.00	39.782	6.51	0.
2	8.78	0.212	3.23	13.49	45.104	7.38	0.
3	10.55	0.262	5.86	24.45	100.600	16.47	0.
4	13.49	0.307	3.22	13.43	64.368	10.54	0.
5	15.49	0.387	3.58	14.95	90.341	14.79	0.
6	21.38	0.574	2.43	10.14	98.909	16.19	0.
7	24.53	0.522	4.92	20.54	171.855	28.13	0.
7	28.50	0.434	23.96	99.99	610.961	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/22/2019 1:44:12 PM
Printed by: wet

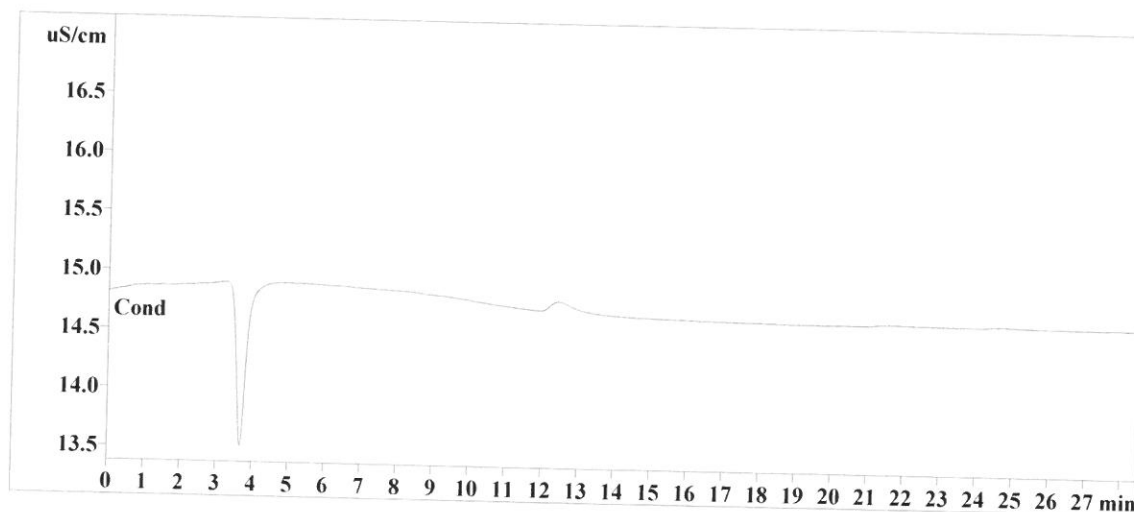
Ident: CCB
Analysis from: 8/21/2019 5:11:39 PM
File: _2019-08-21_

Last save: 8/22/2019 1:44:14 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68401

Last save: 8/12/2019 2:14:14 PM

SAMPLE:
:
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD