

IC-1
90S6A
9/15/2020
AM

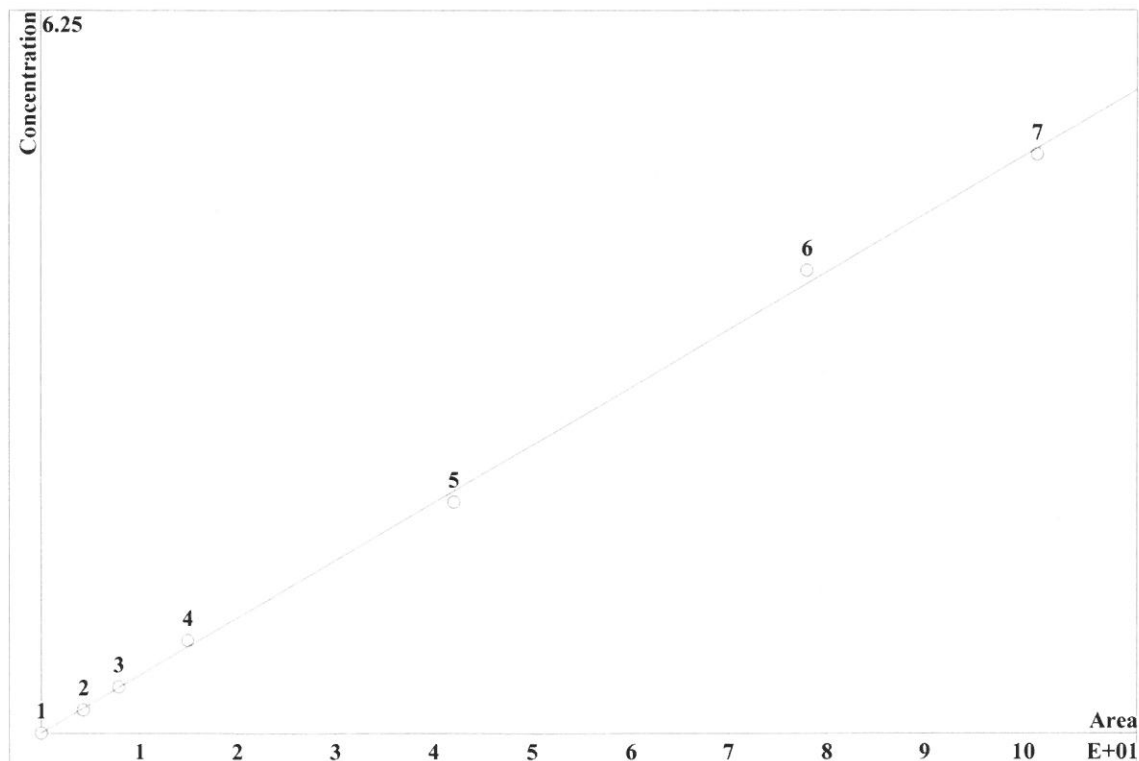
Clear table

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	2020-08-24_	8/24/20 10:22		AM/AP
STD2	0.2170	0.3710	0.3710	1.2160	0.3060	0.2780	1.9170	2020-08-24_	8/24/20 10:55		AM/AP
STD3	0.3970	0.6640	0.6370	2.1120	0.5240	0.9650	3.2000	2020-08-24_	8/24/20 11:28		AM/AP
STD4	0.7490	1.2120	1.1940	3.9390	0.9840	2.1730	5.8810	2020-08-24_	8/24/20 12:01		AM/AP
STD5	2.0960	2.8430	2.8730	9.5580	2.3880	5.2630	14.3400	2020-08-24_	8/24/20 12:34		AM/AP
STD6	3.8850	5.8410	5.9250	20.0870	5.0360	9.7850	29.6880	2020-08-24_	8/24/20 13:07		AM/AP
STD7	5.0550	7.6690	7.6010	25.0890	6.2610	12.5350	37.9740	2020-08-24_	8/24/20 13:40		AM/AP
ICV	2.1940	2.9110	2.9310	9.5250	2.3600	5.0980	14.2740	2020-08-24_	8/24/20 14:20		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-08-24_	8/24/20 14:58		AM/AP
CCV	2.0230	2.9020	2.8700	9.7750	2.4200	4.7620	14.9050	2020-09-14_	9/14/20 12:14		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-09-14_	9/14/20 12:53		AM/AP
LB110941BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-09-14_	9/14/20 13:25		AM/AP
LB110941BSW	1.9610	2.9280	2.9200	9.7670	2.4360	5.1530	15.0650	2020-09-14_	9/14/20 14:42		AM/AP
L3974-06	2.9390	156.4760	0.0000	5.2790	0.0000	0.0000	55.4490	2020-09-14_	9/14/20 15:14		AM/AP
L3974-12	0.0000	23.0190	0.0000	0.0000	24.3960	5.1470	0.0000	2020-09-14_	9/14/20 15:46		AM/AP
L3974-16	0.0000	0.0000	0.7780	0.0000	0.0000	0.0000	0.0000	2020-09-14_	9/14/20 16:18		AM/AP
L3974-06DLX2	1.3910	72.7380	0.0000	2.7100	0.0000	0.0000	25.7520	2020-09-14_	9/14/20 16:50		AM/AP
L3974-12DLX5	0.0000	4.0290	0.0000	0.0000	4.0040	0.7020	0.0000	2020-09-14_	9/14/20 17:54		AM/AP
CCV	2.0530	2.9390	2.9640	9.7200	2.4310	5.2580	15.0890	2020-09-14_	9/14/20 18:26		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-09-14_	9/14/20 18:57		AM/AP
CCV	1.9770	2.8970	2.9020	9.8190	2.3770	4.5800	14.8860	2020-09-15_	9/15/20 8:47		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-09-15_	9/15/20 9:58		AM/AP
LB110941BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-09-15_	9/15/20 10:30		AM/AP
LB110941BSW2	2.1050	2.8870	2.9210	9.6920	2.4230	4.9220	15.0090	2020-09-15_	9/15/20 11:01		AM/AP
L3974-06DL2X30	0.0000	3.6810	0.0000	0.0000	0.0000	0.0000	1.9760	2020-09-15_	9/15/20 11:45		AM/AP
CCV	1.9950	2.9410	2.9250	9.6700	2.4110	4.9940	14.9440	2020-09-15_	9/15/20 14:24		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-09-15_	9/15/20 14:56		AM/AP

CALIBRATION OF COMPONENT F-

IC-1
300.0
8/25/2020

Method: ANIONS 08-24-20.mtw
Equation: $Q = 0.996171 \cdot A + 0.0595803$
RSD: 4.079 %
Correlation coefficient: 0.999297



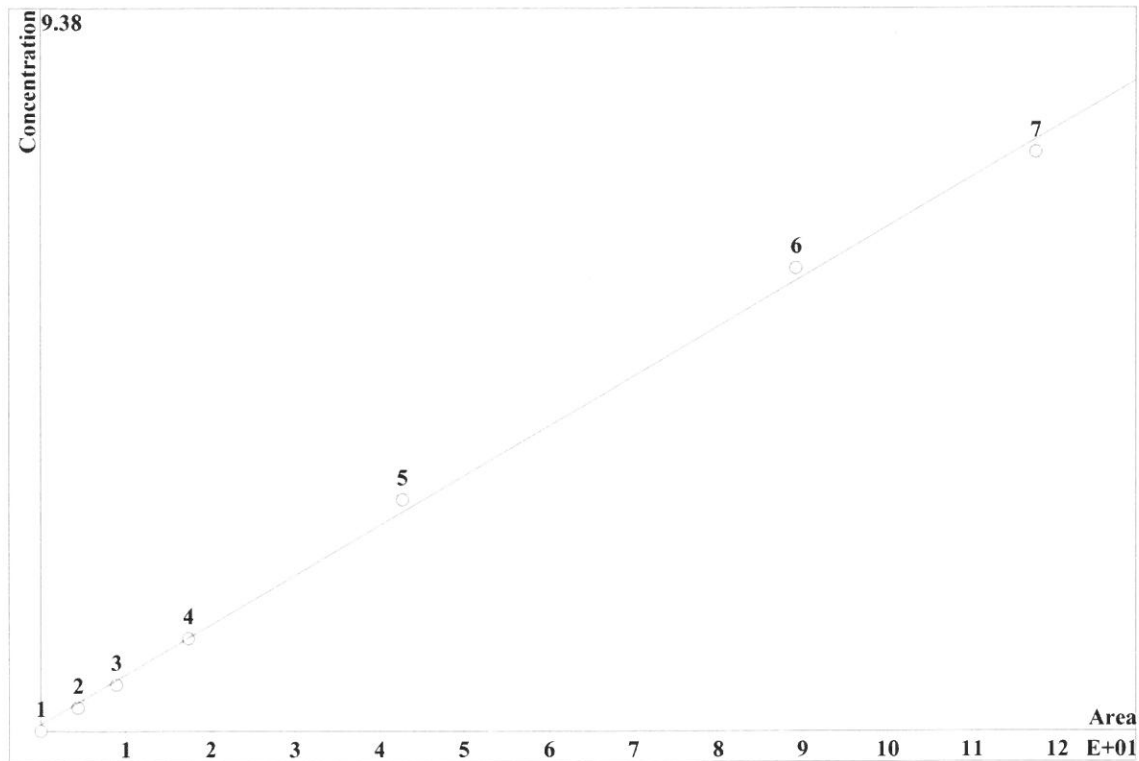
K3 = 0 K2 = 0 K1 = 0.996171 K0 = 0.0595803

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	0.09724	4.301	0.2	20	5.798	Yes	
3	0.135	7.903	0.4	20	5.798	Yes	
4	0.2929	14.98	0.8	20	5.798	Yes	
5	0.8297	42.03	2	20	5.798	Yes	
6	1.603	77.94	4	20	5.798	Yes	
7	2.133	101.4	5	20	5.798	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 08-24-20.mtw
 Equation: $Q = 1.29019 \cdot A + 1.72136$
 RSD: 4.781 %
 Correlation coefficient: 0.999034

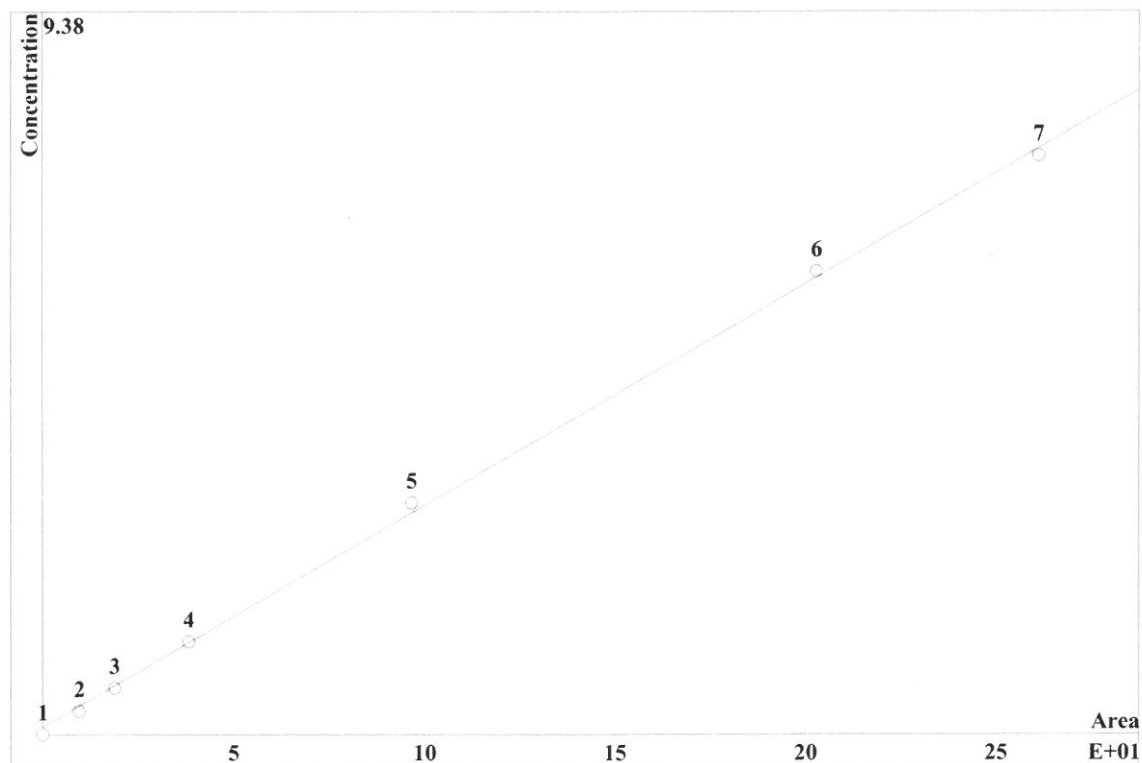


K3 = 0 K2 = 0 K1 = 1.29019 K0 = 1.72136
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3041	4.419	0.3	20	9.004		Yes
3	0.602	8.965	0.6	20	9.004		Yes
4	1.199	17.46	1.2	20	9.004		Yes
5	3.038	42.73	3	20	9.004		Yes
6	6.42	89.21	6	20	9.004		Yes
7	8.363	117.5	7.5	20	9.004		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 08-24-20.mtw
 Equation: $Q = 0.574669 \cdot A + 1.87989$
 RSD: 3.163 %
 Correlation coefficient: 0.999577

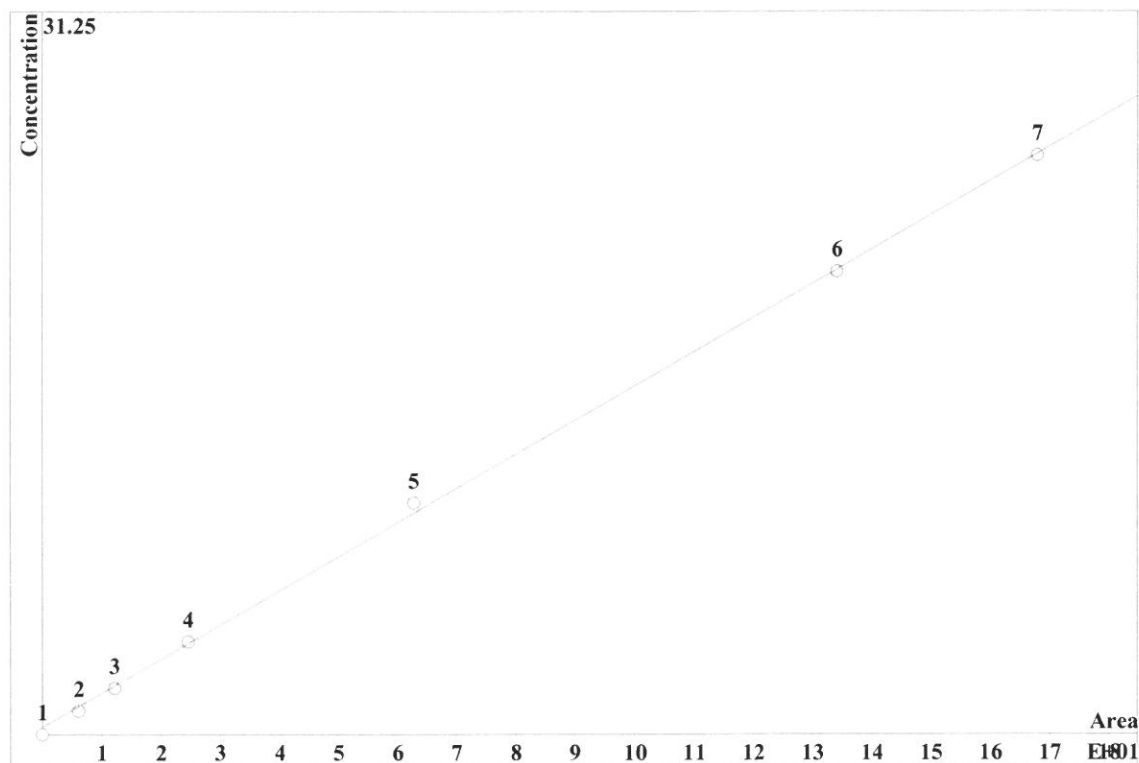


K3 = 0 K2 = 0 K1 = 0.574669 K0 = 1.87989
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.5487	9.628	0.3	20	10.93		Yes
3	1.072	18.9	0.6	20	10.93		Yes
4	2.149	38.27	1.2	20	10.93		Yes
5	5.39	96.71	3	20	10.93		Yes
6	10.99	202.9	6	20	10.93		Yes
7	13.92	261.3	7.5	20	10.93		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 08-24-20.mtw
 Equation: $Q = 2.95067 \cdot A + 6.22525$
 RSD: 2.532 %
 Correlation coefficient: 0.999729



K3 = 0 K2 = 0 K1 = 2.95067 K0 = 6.22525

Base: Area

Ref.channel: Cond

ISTD:

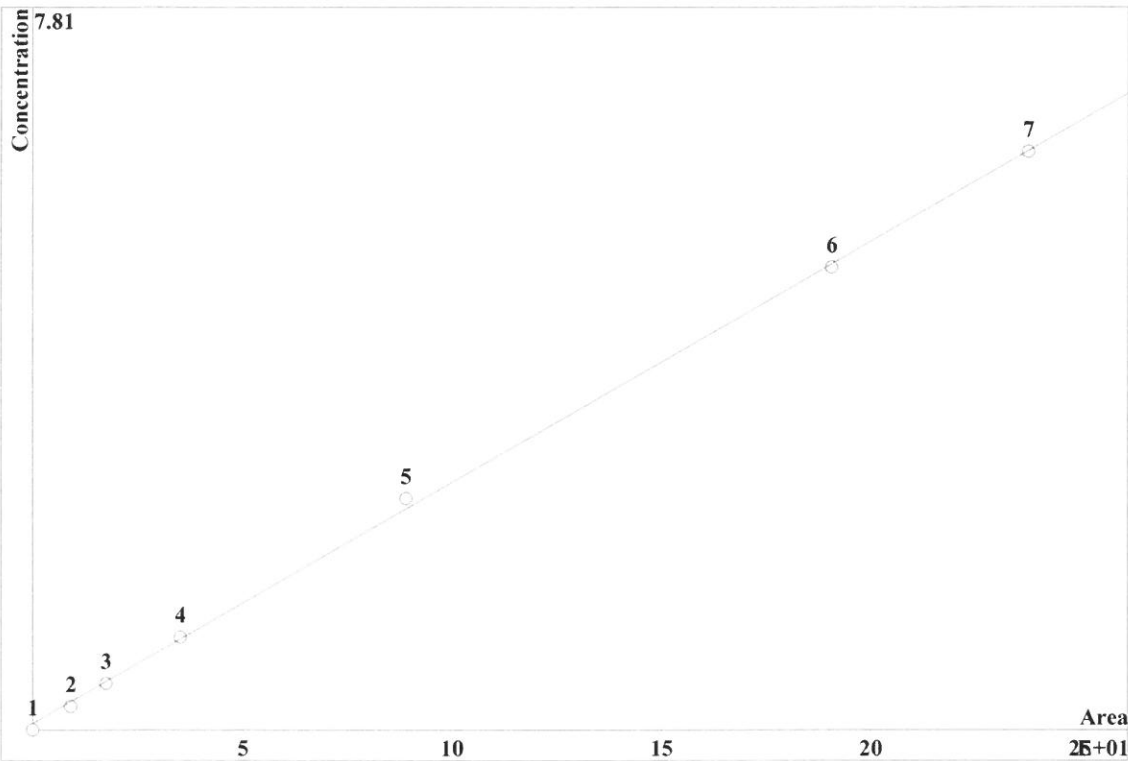
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2811	6.131	1	20	14.19	Yes	
3	0.5662	12.21	2	20	14.19	Yes	
4	1.148	24.59	4	20	14.19	Yes	
5	2.991	62.67	10	20	14.19	Yes	
6	6.345	134	20	20	14.19	Yes	
7	8.189	167.9	25	20	14.19	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 08-24-20.mtw
Equation: $Q = 0.521293 \cdot A + 1.38462$
RSD: 2.594 %
Correlation coefficient: 0.999716

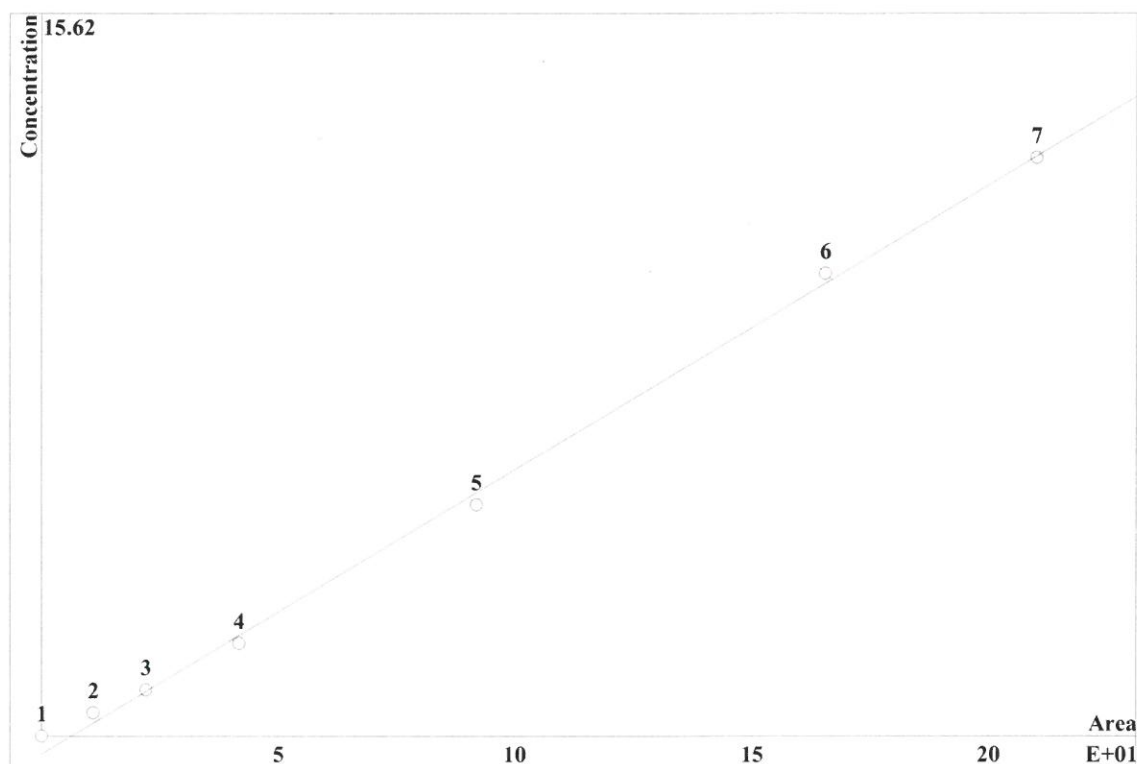


K3 = 0 K2 = 0 K1 = 0.521293 K0 = 1.38462
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.3353	9.097	0.25	20	16.5	Yes	
3	0.6623	17.44	0.5	20	16.5	Yes	
4	1.324	35.1	1	20	16.5	Yes	
5	3.391	88.96	2.5	20	16.5	Yes	
6	7.152	190.6	5	20	16.5	Yes	
7	9.309	237.6	6.25	20	16.5	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 08-24-20.mtw
 Equation: $Q = 1.22973 \cdot A - 7.80828$
 RSD: 4.291 %
 Correlation coefficient: 0.999221



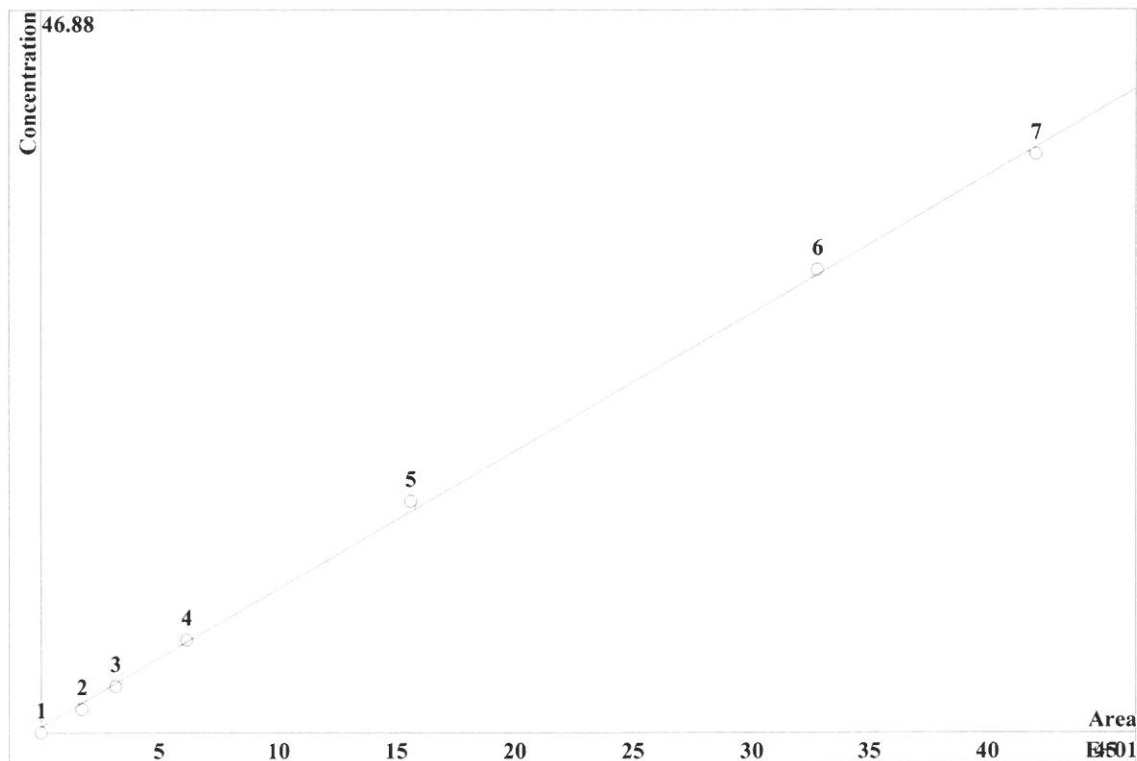
K3 = 0 K2 = 0 K1 = 1.22973 K0 = -7.80828

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	0.2298	10.88	0.5	20	21.83	Yes	
3	0.474	22.05	1	20	21.83	Yes	
4	0.9268	41.7	2	20	21.83	Yes	
5	2.121	91.94	5	20	21.83	Yes	
6	3.944	165.5	10	20	21.83	Yes	
7	5.037	210.2	12.5	20	21.83	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 08-24-20.mtw
 Equation: $Q = 1.78825 \cdot A + 7.33912$
 RSD: 3.203 %
 Correlation coefficient: 0.999566



K3 = 0 K2 = 0 K1 = 1.78825 K0 = 7.33912

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	0.4184	17.33	1.5	20	25.33			Yes
3	0.7886	31.69	3	20	25.33			Yes
4	1.549	61.67	6	20	25.33			Yes
5	3.935	156.3	15	20	25.33			Yes
6	8.245	327.9	30	20	25.33			Yes
7	10.68	420.6	37.5	20	25.33			Yes

Report date: 8/26/2020 1:33:30 PM
Printed by: wet

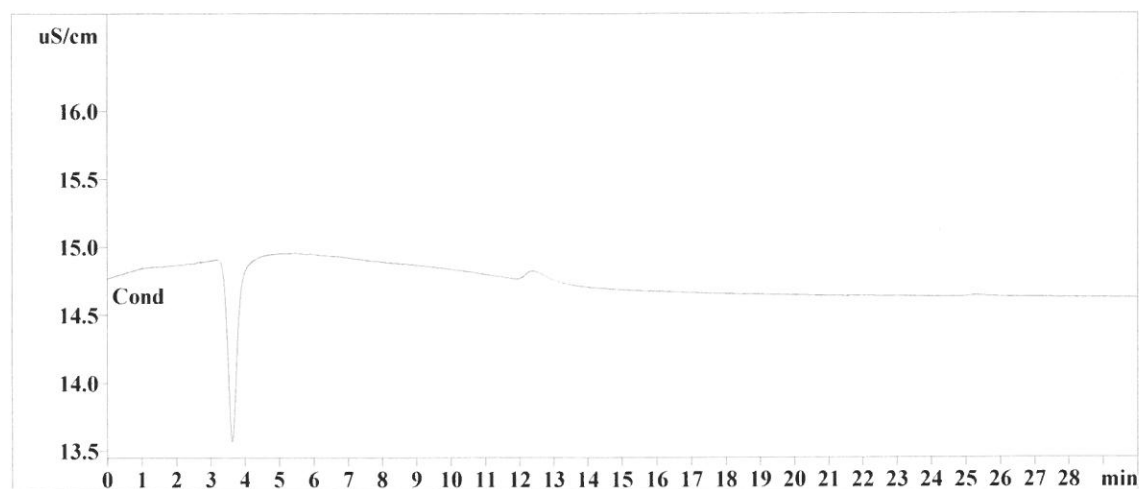
Ident: STD1
Analysis from: 8/24/2020 10:22:44 AM
File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71256

Last save: 8/24/2020 1:37:02 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 8/26/2020 1:33:36 PM
Printed by: wet

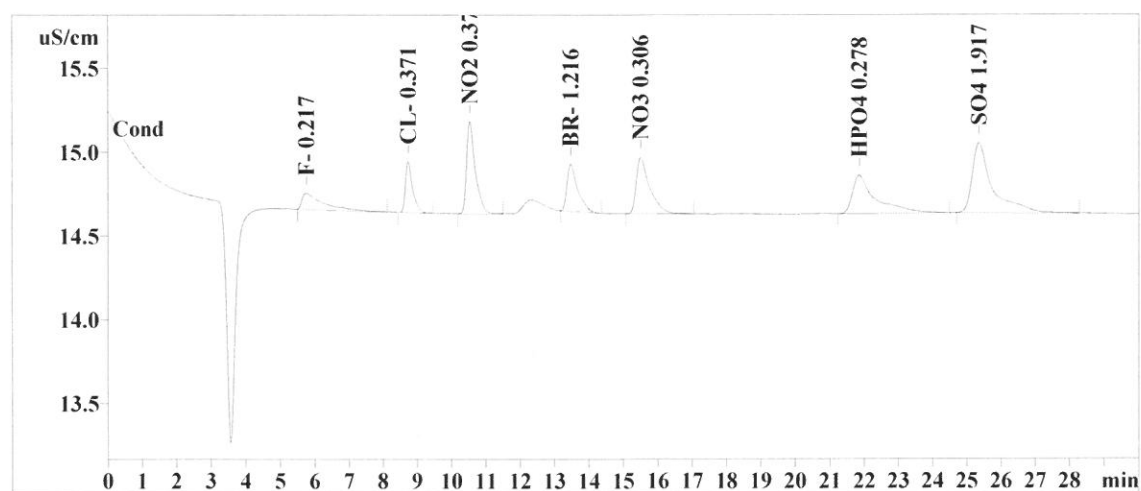
Ident: STD2
Analysis from: 8/24/2020 10:55:38 AM
File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71257

Last save: 8/24/2020 1:37:02 PM

SAMPLE:
: AM/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	0.562	0.10	4.38	4.301	6.96	0.
2	8.72	0.207	0.30	13.70	4.419	7.15	0.
3	10.53	0.248	0.55	24.77	9.628	15.58	0.
4	13.46	0.308	0.28	12.68	6.131	9.92	0.
5	15.50	0.376	0.33	15.11	9.097	14.72	0.
6	21.84	0.542	0.23	10.34	10.875	17.60	0.
7	25.35	0.487	0.42	18.88	17.333	28.05	0.
7	30.00	0.390	2.21	99.86	61.784	100.00	0.

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Report date: 8/26/2020 1:33:42 PM
 Printed by: wet

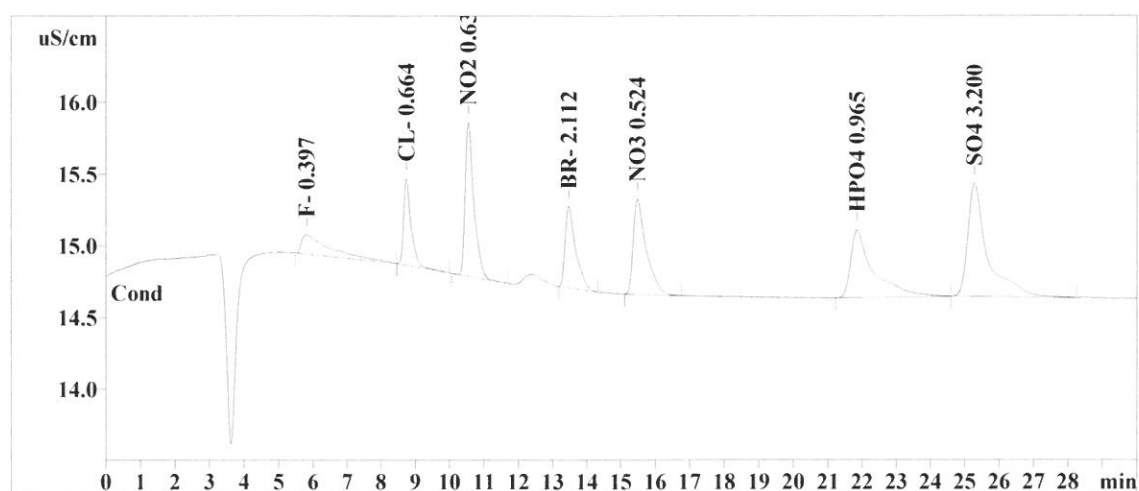
Ident: STD3
 Analysis from: 8/24/2020 11:28:32 AM
 File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
 Run operator: wet
 Analysis number: 71258

Last save: 8/24/2020 1:37:02 PM

SAMPLE:
 : AM/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	5.81	0.720	0.13	3.11	7.903	6.63	0.
2	8.73	0.207	0.60	13.99	8.965	7.52	0.
3	10.54	0.252	1.07	24.92	18.898	15.86	0.
4	13.46	0.307	0.57	13.16	12.206	10.24	0.
5	15.48	0.373	0.66	15.40	17.444	14.64	0.
6	21.85	0.529	0.47	11.00	22.051	18.51	0.
7	25.28	0.477	0.79	18.32	31.690	26.60	0.
7	30.00	0.409	4.30	99.91	119.157	100.00	0.

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Report date: 8/26/2020 1:33:47 PM
Printed by: wet

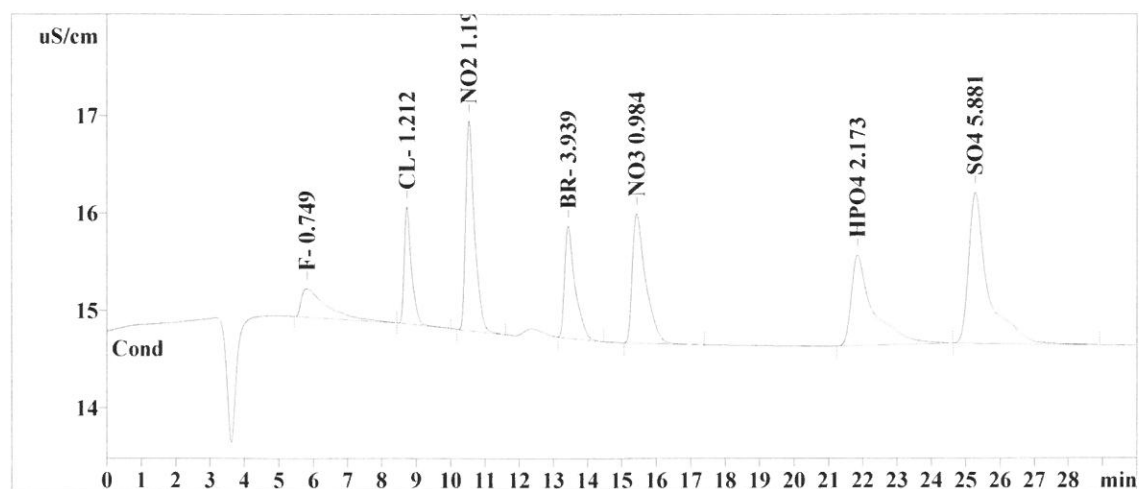
Ident: STD4
Analysis from: 8/24/2020 12:01:26 PM
File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71259

Last save: 8/24/2020 1:37:02 PM

SAMPLE:
: AM/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	0.696	0.29	3.40	14.985	6.41	0.
2	8.72	0.206	1.20	13.96	17.459	7.47	0.
3	10.52	0.256	2.15	25.03	38.271	16.37	0.
4	13.43	0.304	1.15	13.36	24.589	10.52	0.
5	15.42	0.379	1.32	15.41	35.105	15.02	0.
6	21.84	0.509	0.93	10.79	41.698	17.84	0.
7	25.26	0.471	1.55	18.03	61.674	26.38	0.
7	30.00	0.403	8.59	99.98	233.781	100.00	0.

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Report date: 8/26/2020 1:33:55 PM
Printed by: wet

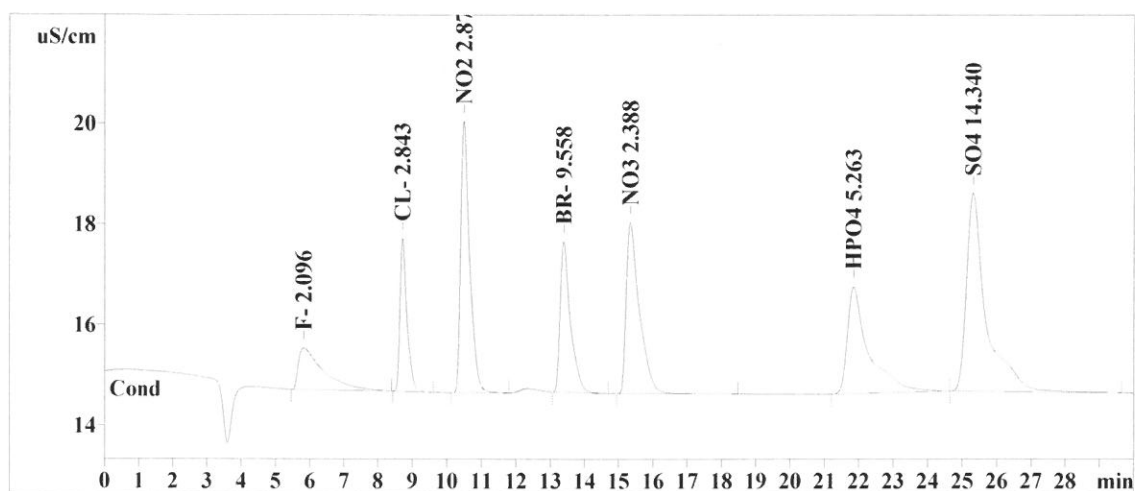
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Analysis from: 8/24/2020 12:34:20 PM
File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71260

Last save: 8/24/2020 1:37:02 PM

SAMPLE:
: AM/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	5.83	0.694	0.83	3.82	42.029	7.23	0.
2	8.71	0.202	3.04	14.00	42.733	7.35	0.
3	10.48	0.262	5.39	24.84	96.709	16.64	0.
4	13.38	0.297	2.99	13.79	62.674	10.78	0.
5	15.33	0.378	3.39	15.63	88.964	15.30	0.
6	21.85	0.502	2.12	9.77	91.939	15.82	0.
7	25.30	0.473	3.93	18.13	156.274	26.88	0.
7	30.00	0.401	21.69	99.98	581.320	100.00	0.

This report has been created by IC Net
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Report date: 8/26/2020 1:34:02 PM
Printed by: wet

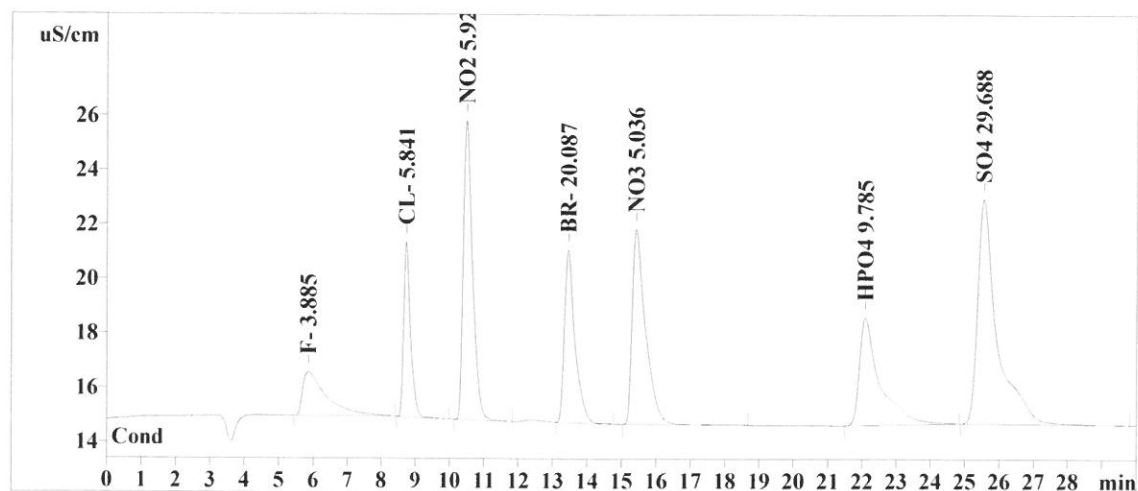
Ident: STD6
Analysis from: 8/24/2020 1:07:13 PM
File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71261

Last save: 8/24/2020 1:37:02 PM

SAMPLE:
: AM/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	5.86	0.660	1.60	3.58	77.941	6.56	0.
2	8.72	0.199	6.42	14.36	89.208	7.51	0.
3	10.48	0.277	10.99	24.58	202.928	17.08	0.
4	13.45	0.299	6.35	14.20	134.042	11.28	0.
5	15.41	0.387	7.15	16.00	190.560	16.04	0.
6	22.09	0.493	3.94	8.82	165.497	13.93	0.
7	25.55	0.480	8.24	18.45	327.930	27.60	0.
7	30.00	0.399	44.69	99.99	1188.105	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2020 1:34:08 PM
Printed by: wet

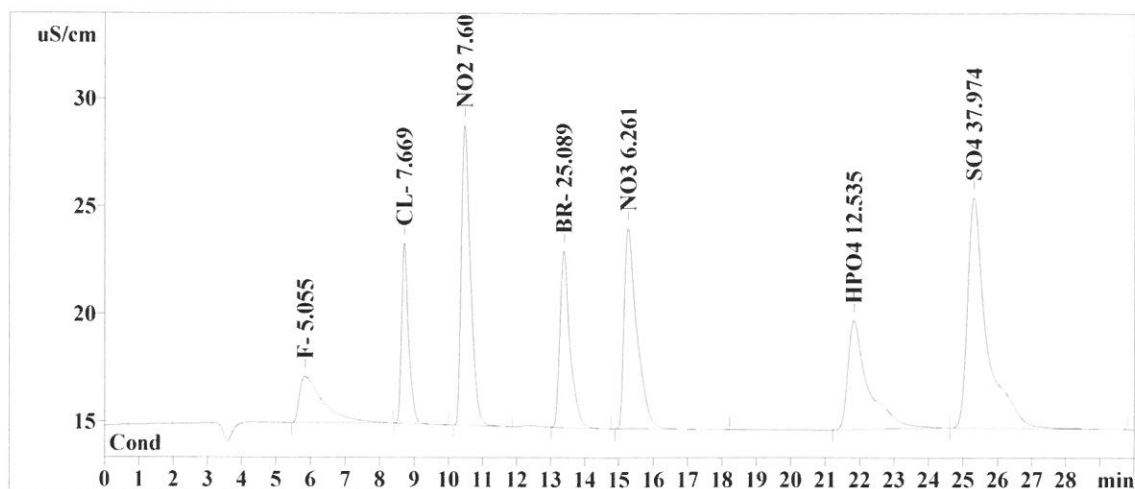
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Analysis from: 8/24/2020 1:40:07 PM
File: _2020-08-24_

Last save: 8/26/2020 1:33:04 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71262

Last save: 8/24/2020 1:37:02 PM

SAMPLE:
: AM/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	5.85	0.653	2.13	3.70	101.436	6.69	0.
2	8.70	0.202	8.36	14.51	117.541	7.75	0.
3	10.45	0.284	13.92	24.15	261.268	17.23	0.
4	13.37	0.291	8.19	14.21	167.943	11.07	0.
5	15.26	0.372	9.31	16.15	237.569	15.66	0.
6	21.82	0.496	5.04	8.74	210.211	13.86	0.
7	25.29	0.482	10.68	18.53	420.599	27.73	0.
7	30.00	0.397	57.63	99.99	1516.568	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2020 1:34:15 PM
Printed by: wet

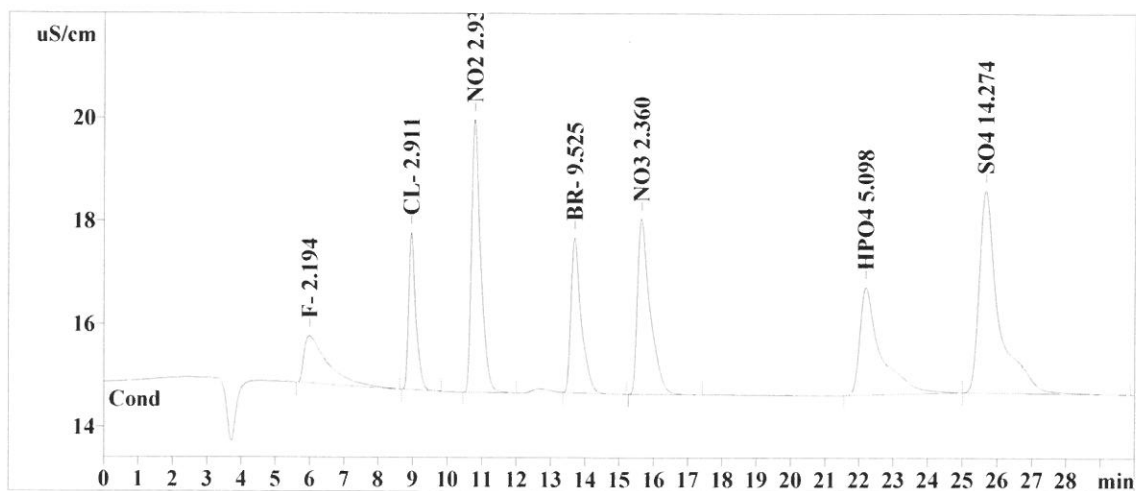
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Analysis from: 8/24/2020 2:20:13 PM
File: _2020-08-24_

Last save: 8/24/2020 2:50:02 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71263

Last save: 8/24/2020 2:09:56 PM

SAMPLE:
: AM/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	5.99	0.667	0.91	4.22	43.993	7.56	0.
2	8.95	0.206	3.05	14.07	43.797	7.53	0.
3	10.77	0.273	5.29	24.42	98.718	16.97	0.
4	13.68	0.295	3.00	13.84	62.452	10.74	0.
5	15.63	0.373	3.40	15.70	87.893	15.11	0.
6	22.20	0.491	2.09	9.64	89.259	15.35	0.
7	25.66	0.474	3.92	18.10	155.536	26.74	0.
7	30.00	0.397	21.66	100.00	581.648	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/26/2020 1:34:22 PM
Printed by: wet

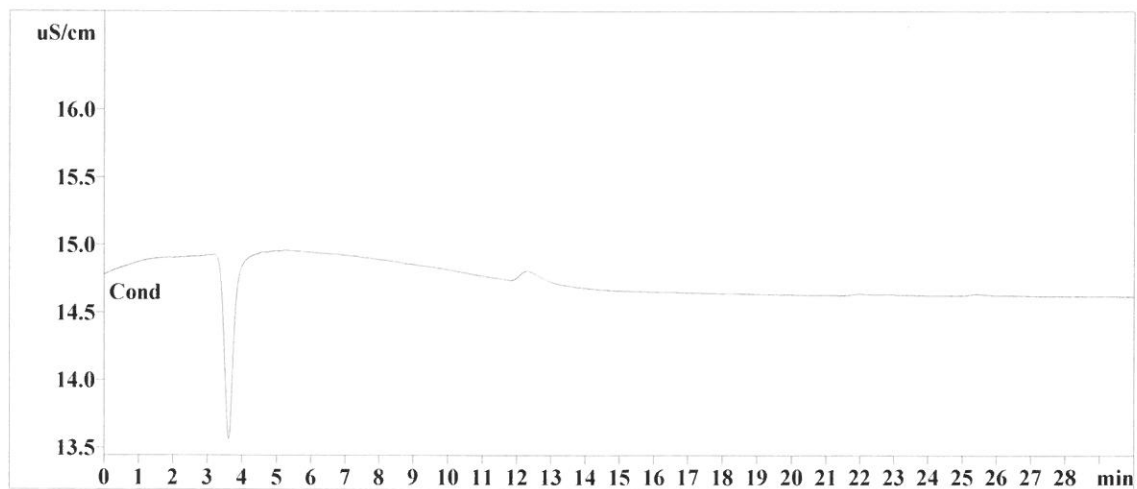
Ident: ICB
Analysis from: 8/24/2020 2:58:23 PM
File: _2020-08-24_

Last save: 8/24/2020 3:28:10 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71264

Last save: 8/24/2020 2:09:56 PM

SAMPLE:
: AM/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: 9/15/2020 4:21:05 PM
Printed by: wet

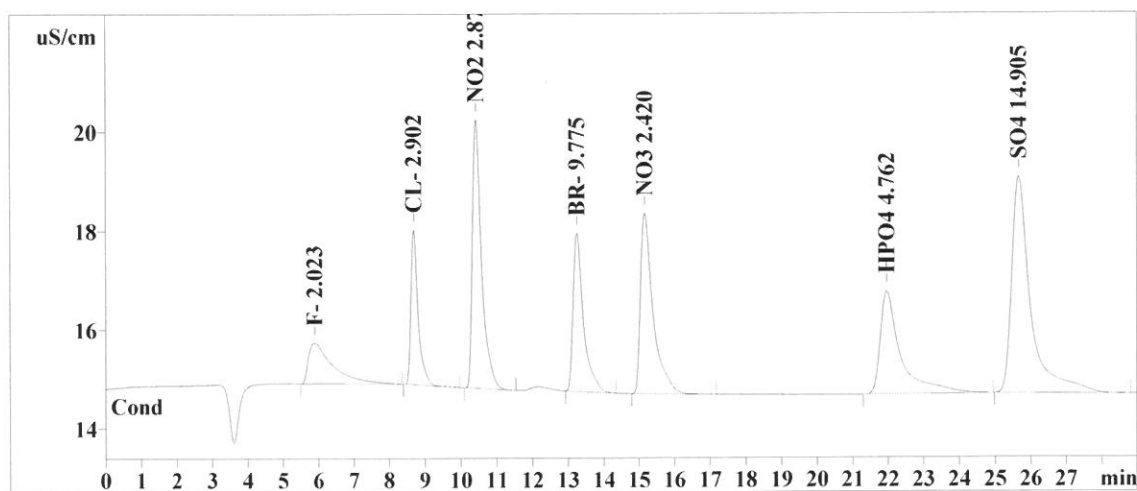
Ident: CCV
Analysis from: 9/14/2020 12:14:07 PM
File: _2020-09-14_

Last save: 9/14/2020 12:42:56 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71428

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.88	0.675	0.82	3.62	40.546	6.97	0.
2	8.68	0.195	3.13	13.79	43.655	7.51	0.
3	10.42	0.253	5.42	23.92	96.606	16.61	0.
4	13.24	0.275	3.20	14.12	64.146	11.03	0.
5	15.15	0.341	3.64	16.07	90.176	15.51	0.
6	21.96	0.485	2.08	9.19	83.795	14.41	0.
7	25.66	0.478	4.37	19.29	162.593	27.96	0.
7	29.00	0.386	22.67	99.99	581.518	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:21:14 PM
Printed by: wet

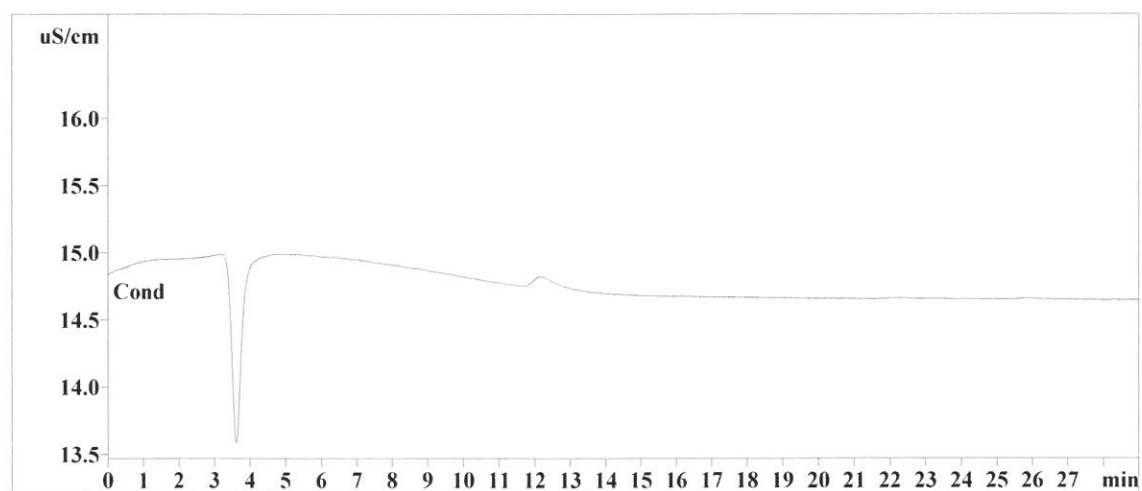
Ident: CCB
Analysis from: 9/14/2020 12:53:44 PM
File: _2020-09-14_

Last save: 9/14/2020 1:22:32 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71429

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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: 9/15/2020 4:21:20 PM
Printed by: wet

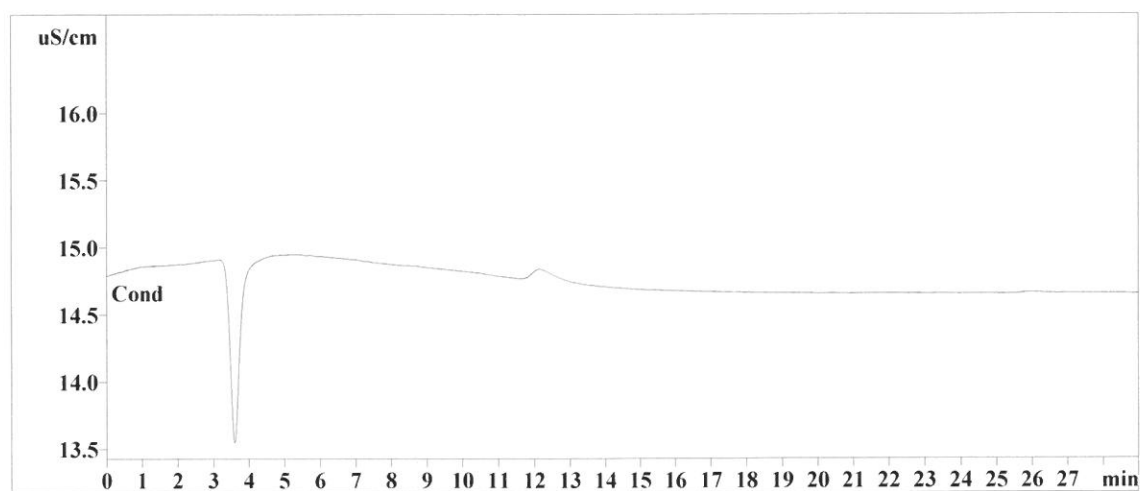
Ident: LB110941BLW
Analysis from: 9/14/2020 1:25:38 PM
File: _2020-09-14_

Last save: 9/15/2020 4:21:00 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71430

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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: 9/15/2020 4:21:26 PM
Printed by: wet

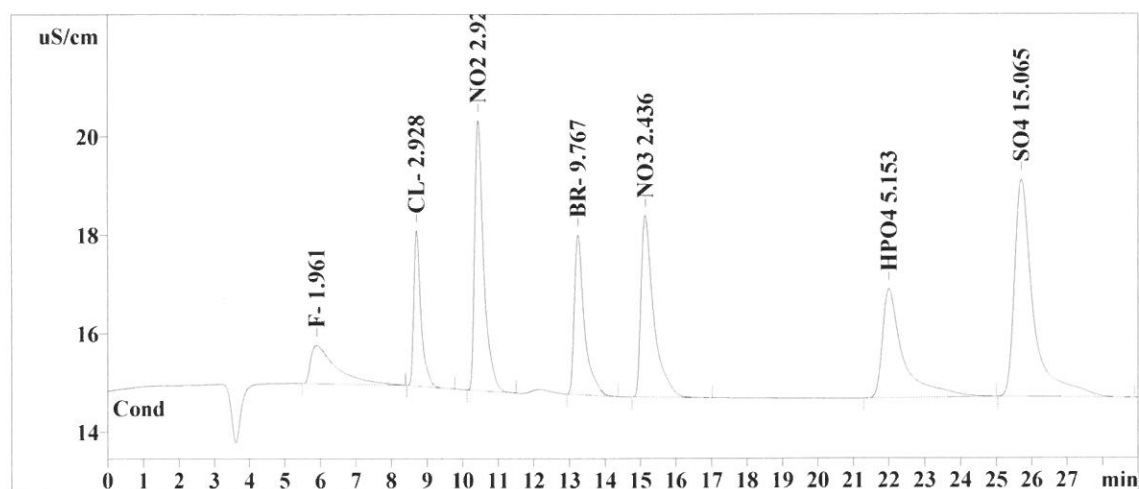
Ident: LB110941BSW
Analysis from: 9/14/2020 2:42:43 PM
File: _2020-09-14_

Last save: 9/15/2020 4:21:00 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71432

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	5.89	0.670	0.78	3.39	39.315	6.65	0.
2	8.70	0.195	3.15	13.73	44.049	7.45	0.
3	10.43	0.256	5.48	23.88	98.366	16.64	0.
4	13.24	0.271	3.24	14.09	64.095	10.84	0.
5	15.13	0.339	3.69	16.05	90.805	15.36	0.
6	22.01	0.487	2.22	9.65	90.156	15.25	0.
7	25.71	0.478	4.41	19.21	164.389	27.81	0.
7	29.00	0.385	22.97	99.99	591.175	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:21:51 PM
Printed by: wet

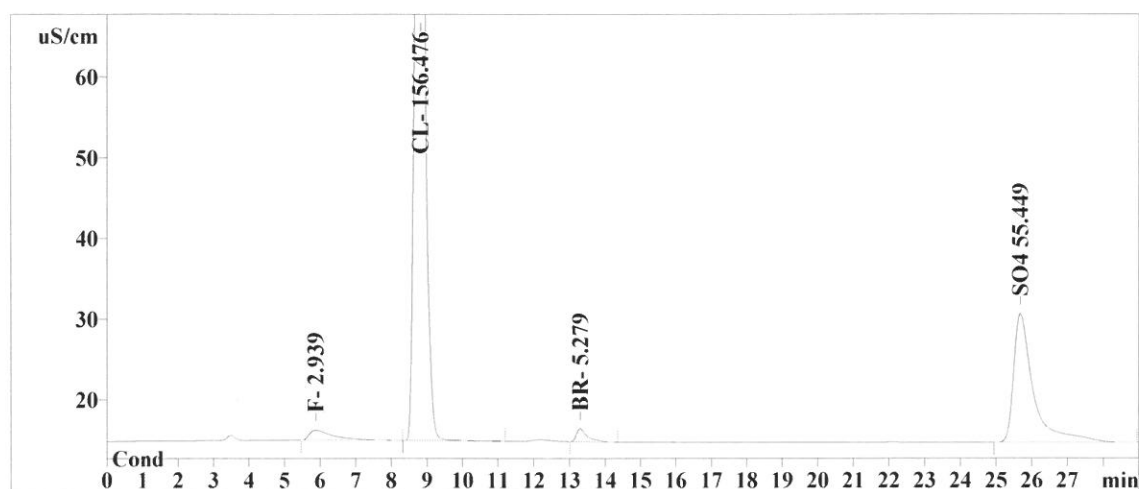
Ident: L3974-06
Analysis from: 9/14/2020 3:14:37 PM
File: _2020-09-14_

Last save: 9/15/2020 4:21:42 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71433

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	5.88	0.652	1.23	0.70	58.952	1.88	0.
2	8.81	0.227	156.84	89.30	2424.291	77.38	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.30	0.283	1.61	0.92	33.675	1.07	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	25.68	0.499	15.94	9.08	616.046	19.66	0.
7	29.00	0.237	175.62	99.99	3132.964	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:27:05 PM
Printed by: wet

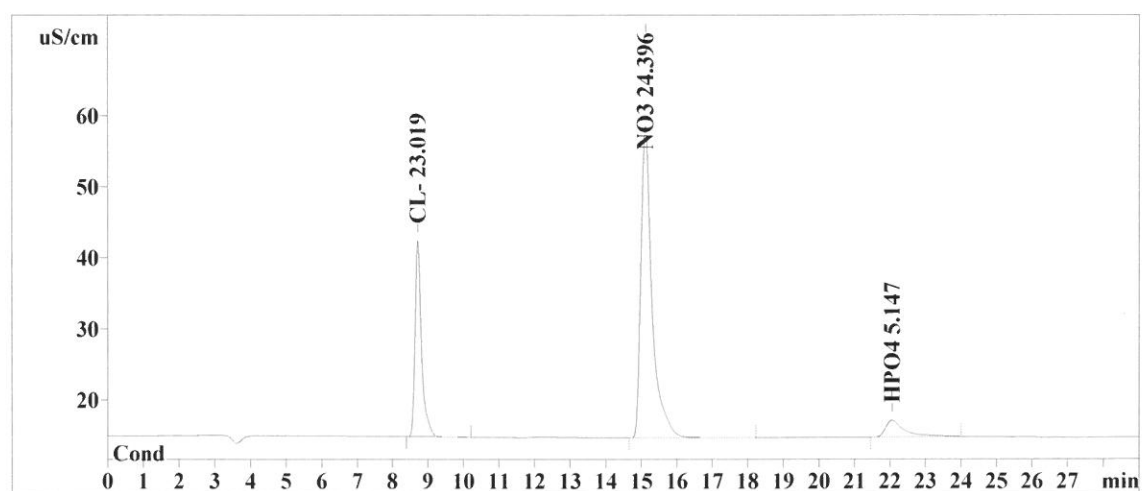
Ident: L3974-12
Analysis from: 9/14/2020 3:46:32 PM
File: _2020-09-14_

Last save: 9/15/2020 4:27:06 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71434

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/AP
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.71	0.179	27.59	37.40	355.504	25.78	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	15.10	0.290	43.79	59.37	933.321	67.69	0.
6	22.06	0.484	2.38	3.22	90.063	6.53	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	29.00	0.136	73.75	100.00	1378.888	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:27:13 PM
Printed by: wet

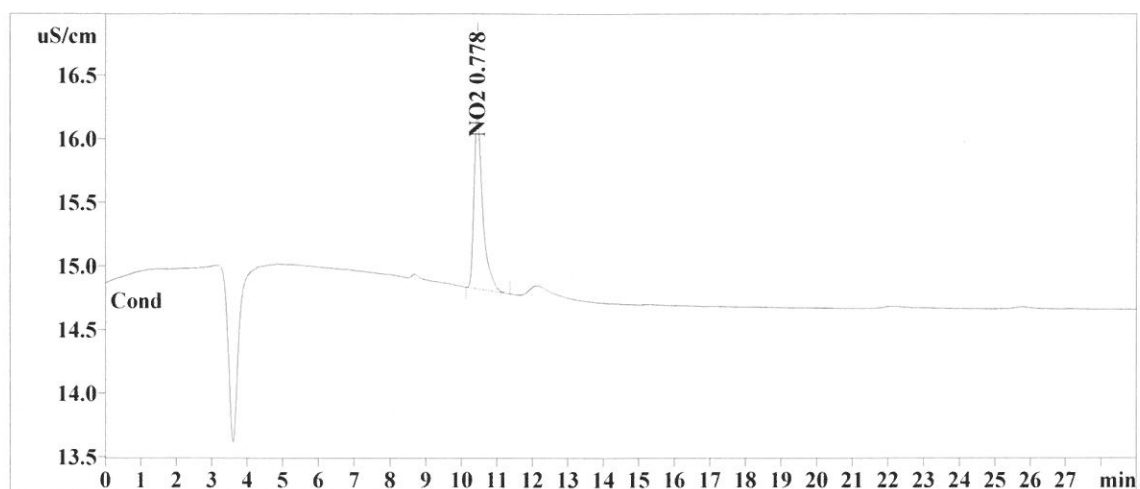
Ident: L3974-16
Analysis from: 9/14/2020 4:18:26 PM
File: _2020-09-14_

Last save: 9/14/2020 4:47:14 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71435

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/AP
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	10.44	0.244	1.37	100.00	23.792	100.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	29.00	0.035	1.37	100.00	23.792	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:30:18 PM
 Printed by: wet

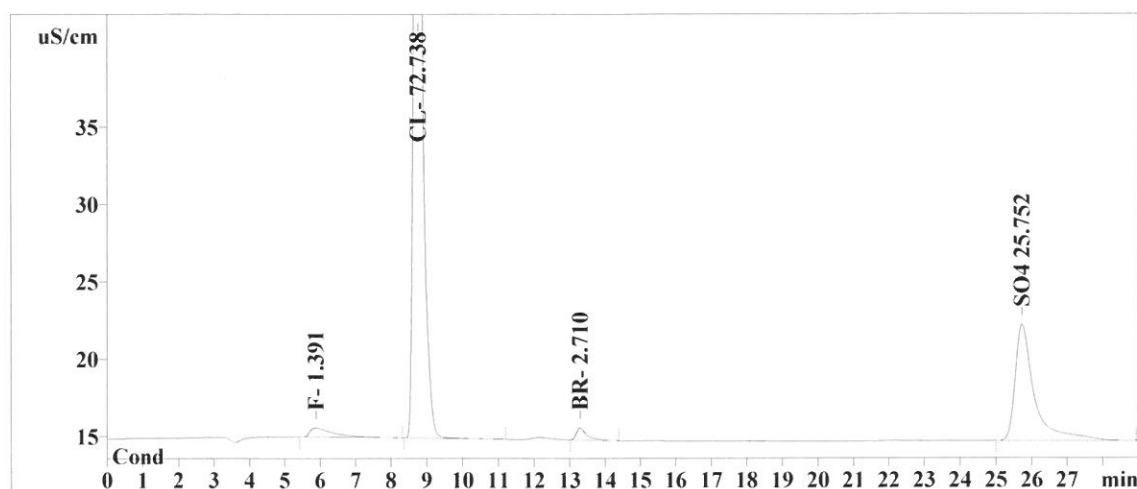
Ident: L3974-06DLX2
 Analysis from: 9/14/2020 4:50:20 PM
 File: _2020-09-14_

Last save: 9/15/2020 11:09:34 AM

Method: ANIONS 08-24-20.mtw
 Run operator: wet
 Analysis number: 71436

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
 : AM/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	5.87	0.645	0.59	0.64	27.868	1.92	0.
2	8.75	0.193	83.04	90.32	1126.227	77.44	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.29	0.284	0.79	0.85	16.256	1.12	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	25.72	0.483	7.53	8.19	283.915	19.52	0.
7	29.00	0.229	91.94	100.00	1454.266	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 9/15/2020 4:30:34 PM
 Printed by: wet

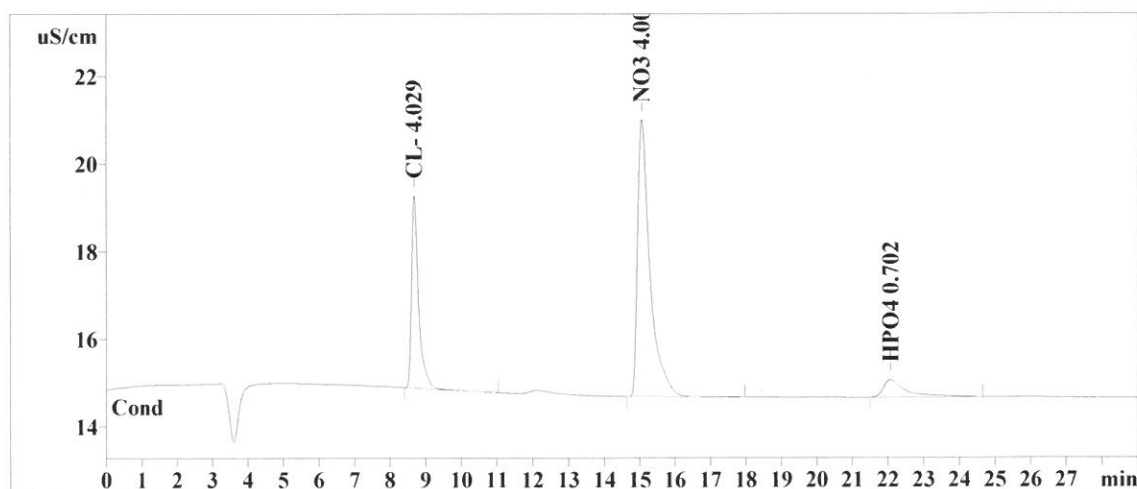
Ident: L3974-12DLX5
 Analysis from: 9/14/2020 5:54:08 PM
 File: _2020-09-14_

Last save: 9/15/2020 11:12:52 AM

Method: ANIONS 08-24-20.mtw
 Run operator: wet
 Analysis number: 71438

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
 : AM/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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.68	0.192	4.39	39.50	61.119	26.59	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	15.05	0.326	6.32	56.87	150.961	65.68	0.
6	22.07	0.528	0.40	3.61	17.763	7.73	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	29.00	0.149	11.11	99.98	229.842	100.00	0.

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Report date: 9/15/2020 4:31:05 PM
Printed by: wet

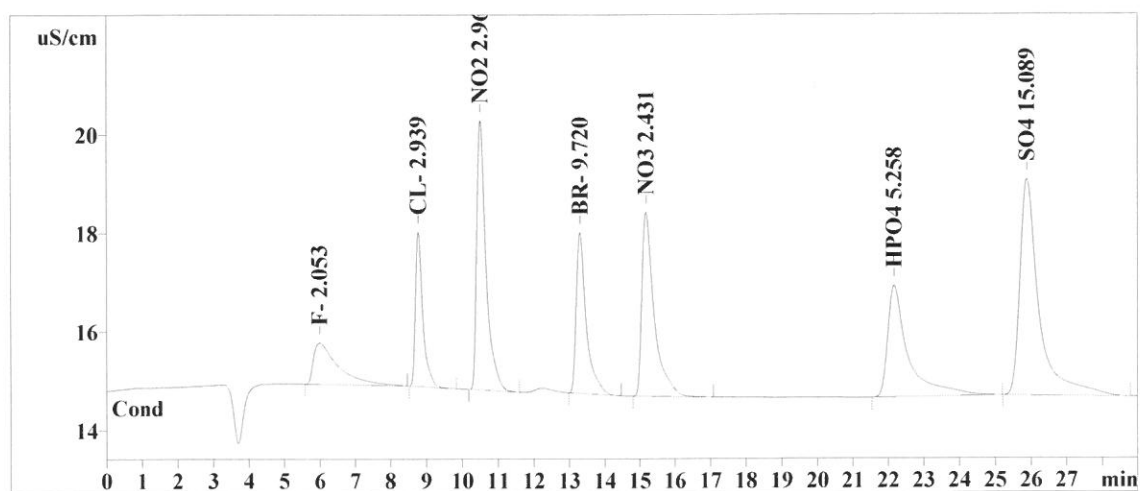
Ident: CCV
Analysis from: 9/14/2020 6:26:02 PM
File: _2020-09-14_

Last save: 9/14/2020 6:54:50 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71439

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	5.99	0.673	0.84	3.63	41.150	6.90	0.
2	8.78	0.197	3.13	13.57	44.220	7.42	0.
3	10.50	0.260	5.46	23.67	99.892	16.76	0.
4	13.30	0.267	3.26	14.14	63.774	10.70	0.
5	15.17	0.331	3.73	16.16	90.625	15.20	0.
6	22.17	0.485	2.26	9.81	91.860	15.41	0.
7	25.88	0.483	4.39	19.03	164.650	27.62	0.
7	29.00	0.385	23.08	100.00	596.171	100.00	0.

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Report date: 9/15/2020 4:31:12 PM
Printed by: wet

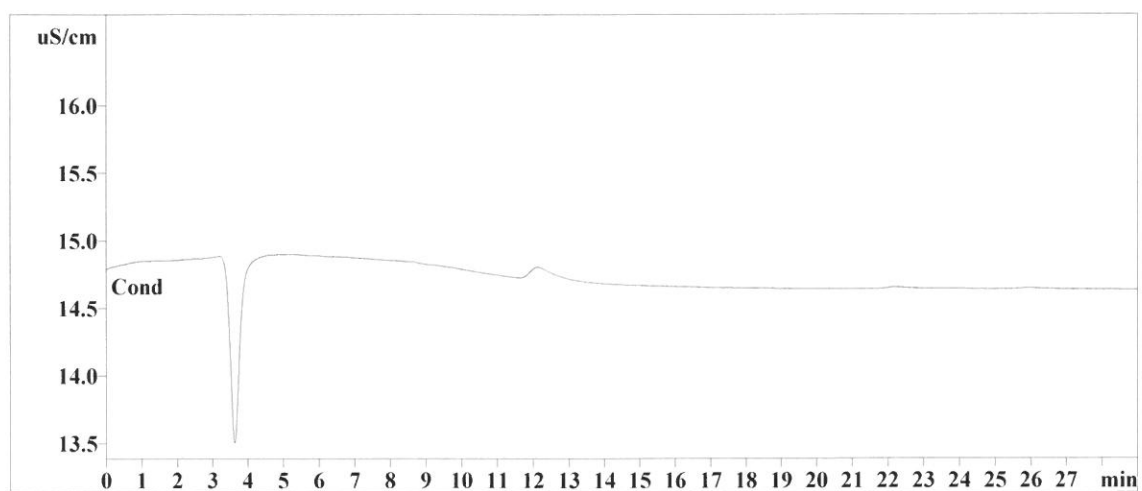
Ident: CCB
Analysis from: 9/14/2020 6:57:56 PM
File: _2020-09-14_

Last save: 9/15/2020 8:36:54 AM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71440

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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: 9/15/2020 4:31:18 PM
Printed by: wet

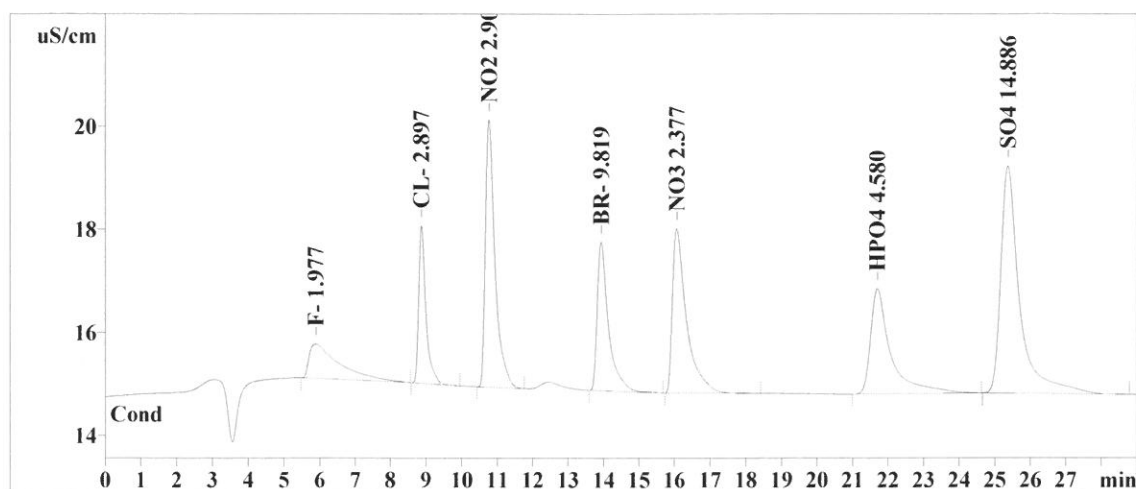
Ident: CCV
Analysis from: 9/15/2020 8:47:05 AM
File: _2020-09-15_

Last save: 9/15/2020 9:15:54 AM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71442

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	5.89	0.818	0.67	3.11	39.640	6.87	0.
2	8.87	0.200	3.05	14.25	43.572	7.55	0.
3	10.75	0.269	5.18	24.20	97.725	16.93	0.
4	13.92	0.305	2.88	13.46	64.446	11.17	0.
5	16.06	0.385	3.19	14.88	88.526	15.34	0.
6	21.69	0.489	2.04	9.54	80.839	14.01	0.
7	25.36	0.479	4.40	20.56	162.381	28.14	0.
7	29.00	0.421	21.42	100.00	577.129	100.00	0.

This report has been created by IC Net
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Report date: 9/15/2020 4:31:24 PM
Printed by: wet

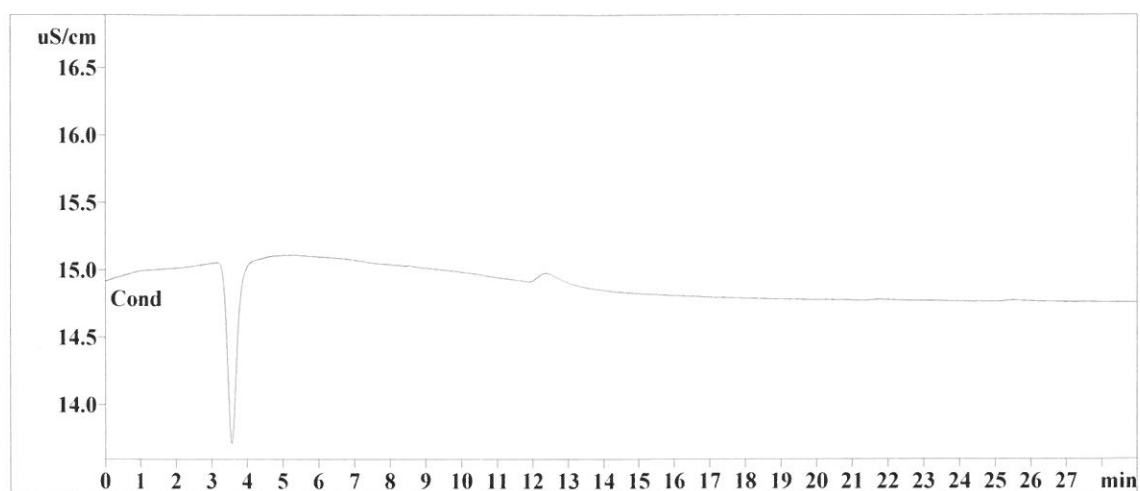
Ident: CCB
Analysis from: 9/15/2020 9:58:07 AM
File: _2020-09-15_

Last save: 9/15/2020 10:26:56 AM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71444

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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: 9/15/2020 4:32:02 PM
Printed by: wet

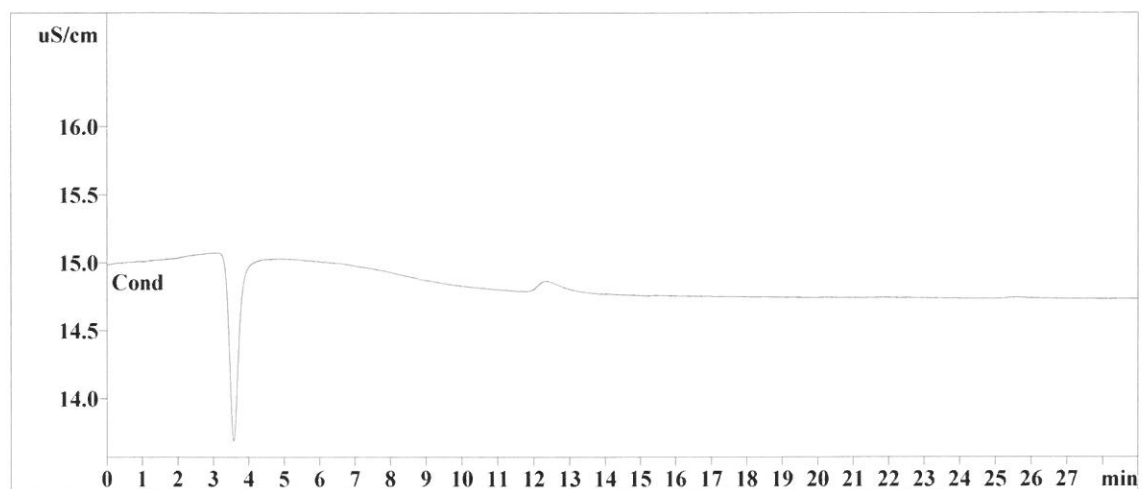
Ident: LB110941BLW2
Analysis from: 9/15/2020 10:30:01 AM
File: _2020-09-15_

Last save: 9/15/2020 4:31:58 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71445

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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: 9/15/2020 4:32:08 PM
Printed by: wet

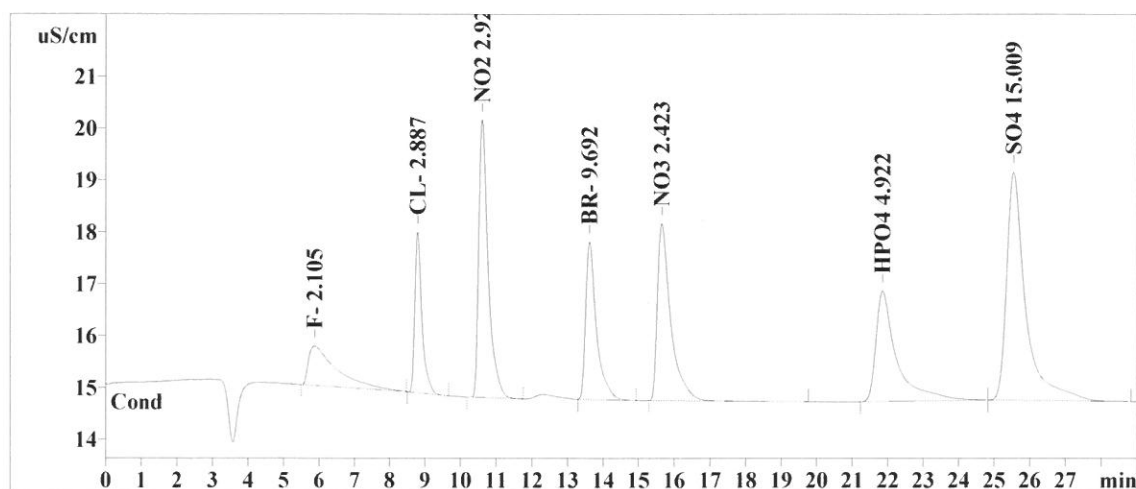
Ident: LB110941BSW2
Analysis from: 9/15/2020 11:01:55 AM
File: _2020-09-15_

Last save: 9/15/2020 4:31:58 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71446

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	5.87	0.755	0.76	3.42	42.199	7.18	0.
2	8.79	0.199	3.09	13.95	43.419	7.38	0.
3	10.61	0.264	5.34	24.12	98.396	16.73	0.
4	13.61	0.291	3.03	13.68	63.584	10.81	0.
5	15.63	0.369	3.41	15.38	90.289	15.35	0.
6	21.85	0.500	2.12	9.59	86.402	14.69	0.
7	25.55	0.487	4.40	19.85	163.754	27.85	0.
7	29.00	0.409	22.15	99.98	588.042	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:32:16 PM
Printed by: wet

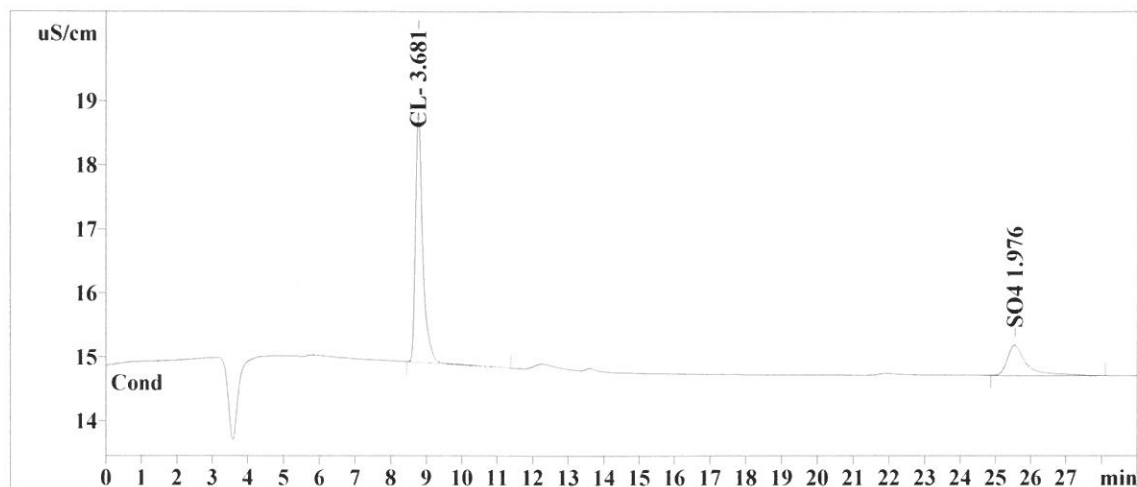
Ident: L3974-06DL2X30
Analysis from: 9/15/2020 11:45:19 AM
File: _2020-09-15_

Last save: 9/15/2020 12:14:08 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71447

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	8.76	0.198	3.90	89.20	55.732	75.59	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	25.54	0.492	0.47	10.76	17.992	24.41	0.
7	29.00	0.099	4.38	99.96	73.724	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/15/2020 4:32:25 PM
Printed by: wet

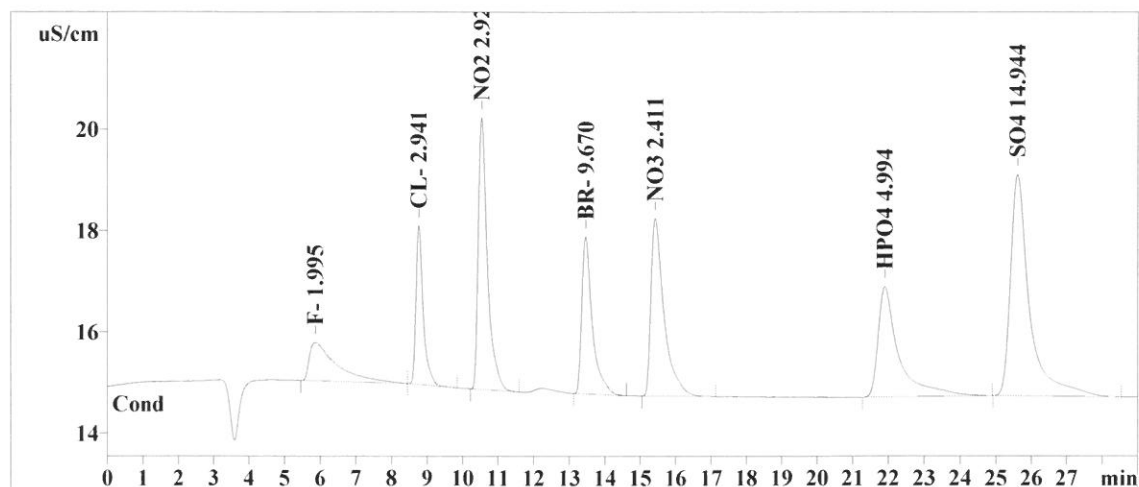
Ident: CCV
Analysis from: 9/15/2020 2:24:49 PM
File: _2020-09-15_

Last save: 9/15/2020 2:53:38 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71452

Last save: 9/4/2020 2:43:42 PM

SAMPLE:
: AM/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	5.87	0.713	0.75	3.37	40.001	6.82	0.
2	8.76	0.199	3.12	13.97	44.261	7.54	0.
3	10.53	0.263	5.36	23.95	98.519	16.79	0.
4	13.45	0.284	3.09	13.83	63.432	10.81	0.
5	15.41	0.357	3.50	15.64	89.858	15.32	0.
6	21.90	0.491	2.17	9.72	87.575	14.93	0.
7	25.61	0.485	4.37	19.52	163.033	27.79	0.
7	29.00	0.399	22.37	100.00	586.679	100.00	0.

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Report date: 9/15/2020 4:32:32 PM
Printed by: wet

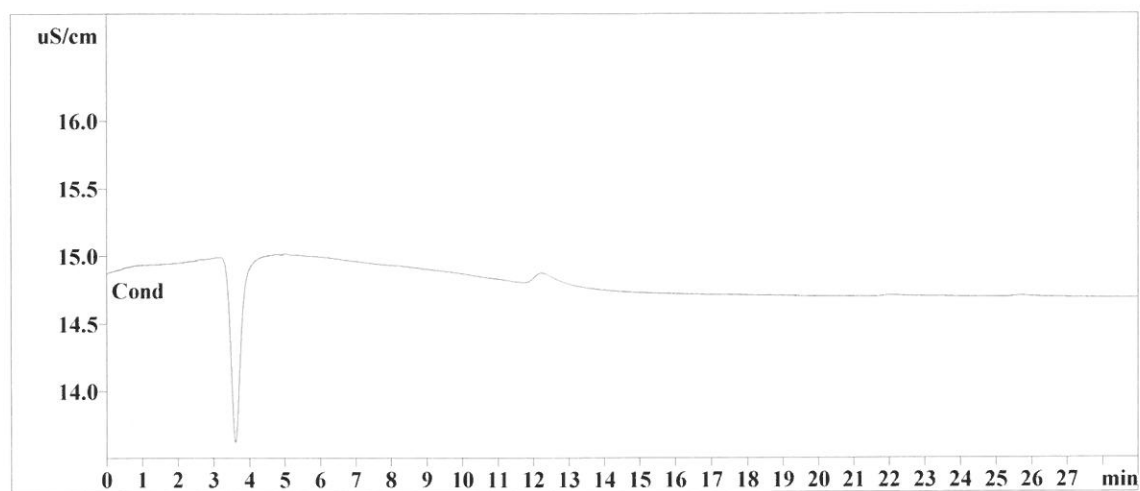
Ident: CCB
Analysis from: 9/15/2020 2:56:43 PM
File: _2020-09-15_

Last save: 9/15/2020 3:25:32 PM

Method: ANIONS 08-24-20.mtw
Run operator: wet
Analysis number: 71453

Last save: 9/4/2020 2:43:42 PM

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



Quantitation method: Custom

No peaks

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