

IC-1
300.0
02/25/2021
AM

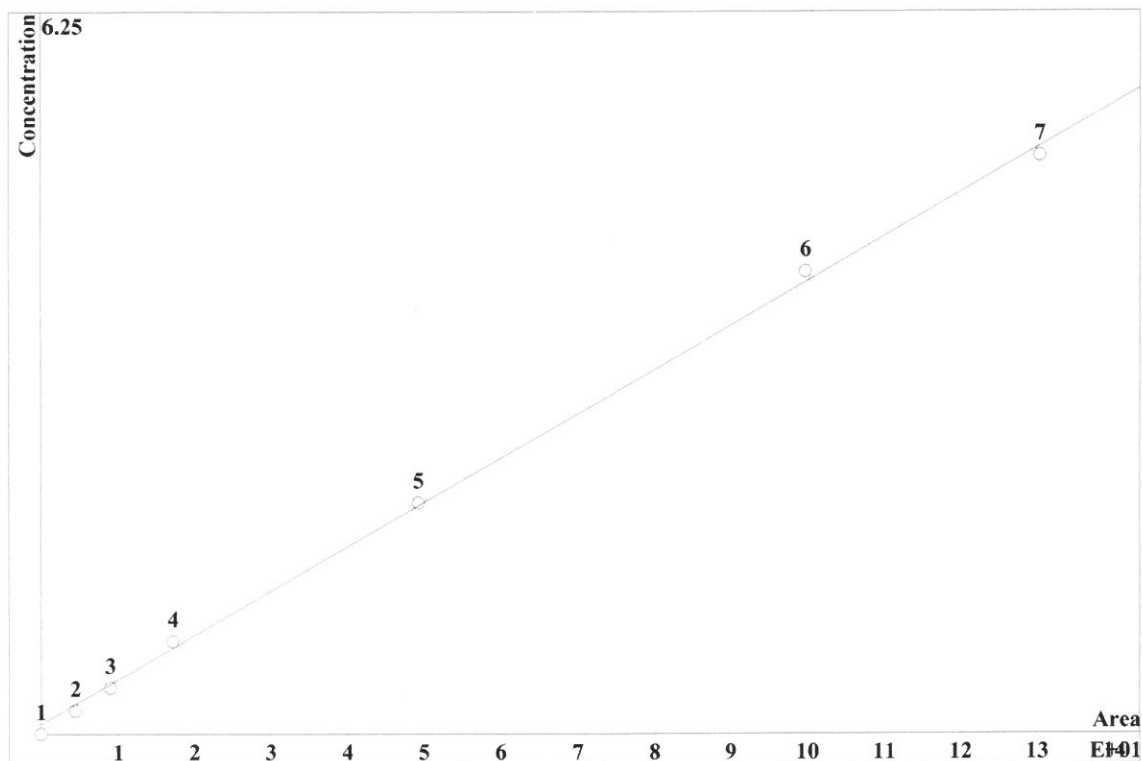
Clear table

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	_2021-02-23_	2/23/21 12:41		AM/AP
STD2	0.2570	0.3410	0.3410	1.1390	0.2930	0.2550	1.7940	_2021-02-23_	2/23/21 13:14		AM/AP
STD3	0.4330	0.6170	0.6160	2.1180	0.5290	0.8710	3.0770	_2021-02-23_	2/23/21 13:47		AM/AP
STD4	0.7440	1.2280	1.1760	3.9280	0.9800	2.1760	5.9280	_2021-02-23_	2/23/21 14:19		AM/AP
STD5	1.9740	2.9060	2.9300	9.6640	2.4050	5.3570	14.7000	_2021-02-23_	2/23/21 14:52		AM/AP
STD6	3.9100	5.9070	6.0520	20.1340	5.0390	10.0800	29.5260	_2021-02-23_	2/23/21 15:25		AM/AP
STD7	5.0820	7.6000	7.4860	25.0170	6.2540	12.2620	37.9760	_2021-02-23_	2/23/21 15:58		AM/AP
ICV	1.9120	2.8570	2.8630	9.5030	2.3880	5.2460	14.6020	_2021-02-23_	2/23/21 16:41		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-02-23_	2/23/21 17:14		AM/AP
CCV	1.9170	2.8190	2.9090	9.7000	2.4110	5.1710	14.0190	_2021-02-23_	2/23/21 17:47		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-02-23_	2/23/21 18:20		AM/AP
LB113223BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-02-23_	2/23/21 18:53		AM/AP
LB113223BSW	2.0470	2.8940	2.8780	9.5850	2.3890	5.3420	14.3790	_2021-02-23_	2/23/21 19:26		AM/AP
M1470-01	0.3060	53.1300	0.0000	0.0000	0.6100	0.0000	15.3270	_2021-02-23_	2/23/21 22:10		AM/AP
M1470-02	0.3500	130.3620	0.0000	0.5740	0.4240	0.0000	10.5820	_2021-02-23_	2/23/21 22:43		AM/AP
M1470-03	0.6970	19.1870	0.0000	0.0000	0.4920	0.1210	8.8230	_2021-02-23_	2/23/21 23:16		AM/AP
M1470-06	0.6730	20.4880	0.0000	0.0000	0.4030	0.3760	7.5350	_2021-02-23_	2/23/21 23:49		AM/AP
CCV	1.9540	2.9420	2.9680	9.8290	2.4370	5.4840	14.4350	_2021-02-24_	2/24/21 0:22		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-02-24_	2/24/21 0:55		AM/AP
M1470-03MS	3.0660	23.1200	2.8910	9.8360	2.8940	6.3550	23.5710	_2021-02-24_	2/24/21 1:28		AM/AP
M1470-03MSD	2.8840	22.2020	2.9420	9.8590	2.9300	7.0370	23.9210	_2021-02-24_	2/24/21 2:00		AM/AP
CCV	1.9320	2.8430	2.8960	9.5270	2.3800	5.9680	14.2120	_2021-02-24_	2/24/21 2:33		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-02-24_	2/24/21 3:06		AM/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 0.766124 \cdot A + 1.75679$
 RSD: 3.671 %
 Correlation coefficient: 0.999430

IC-1
 200.0
 02/23/2021
 AM



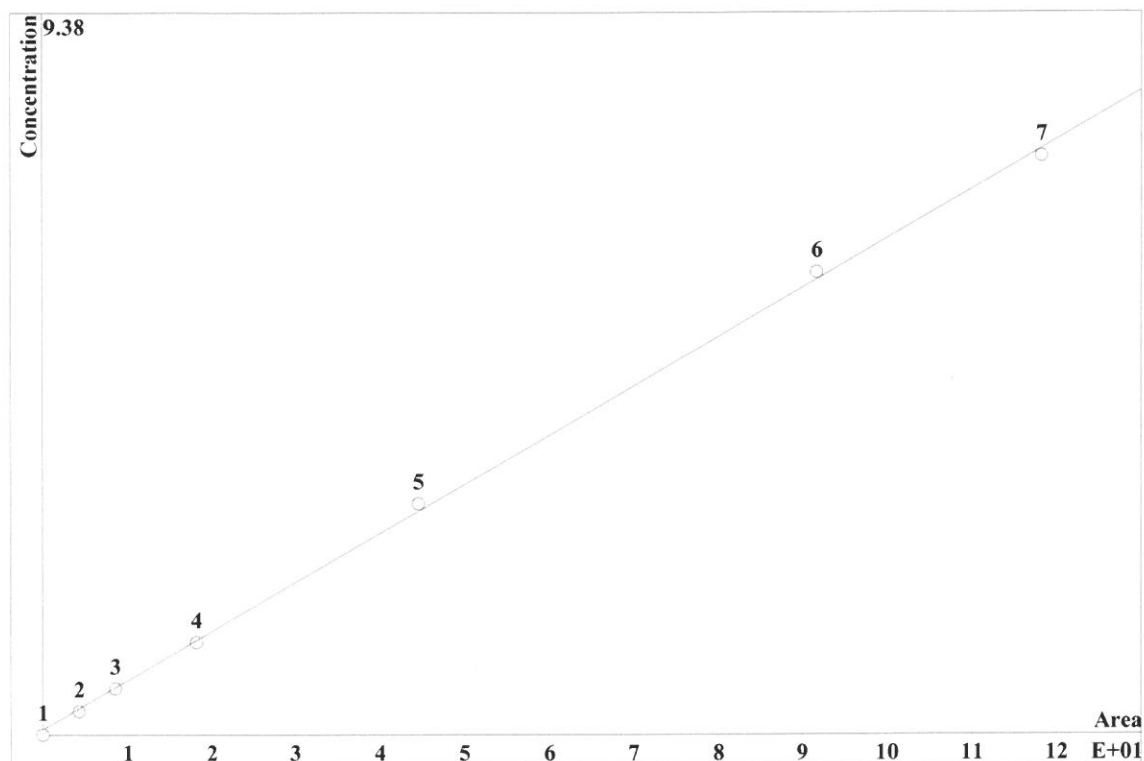
K3 = 0 K2 = 0 K1 = 0.766124 K0 = 1.75679

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	0.3462	4.413	0.2	20	5.822			Yes
3	0.657	9.017	0.4	20	5.822			Yes
4	1.275	17.13	0.8	20	5.822			Yes
5	4.173	49.24	2	20	5.822			Yes
6	8.276	99.77	4	20	5.822			Yes
7	10.3	130.4	5	20	5.822			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 1.27312 \cdot A + 1.43648$
 RSD: 2.811 %
 Correlation coefficient: 0.999666



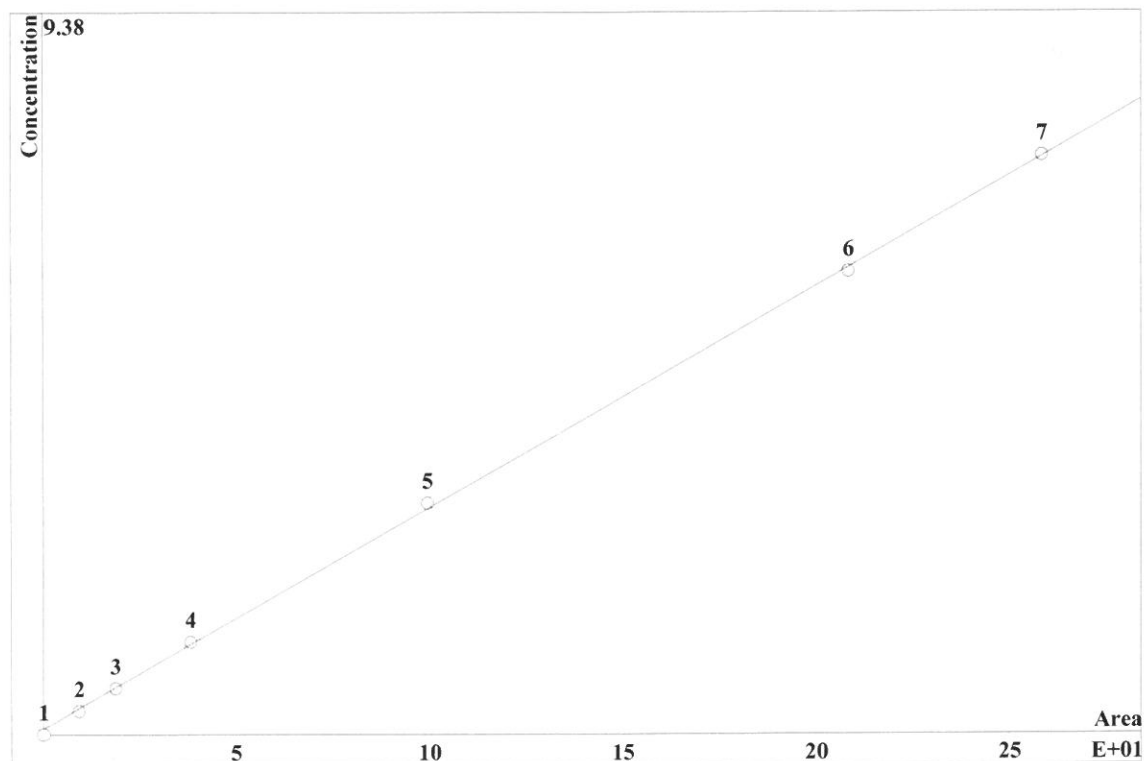
K3 = 0 K2 = 0 K1 = 1.27312 K0 = 1.43648

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	0.3311	4.233	0.3	20	9.31			Yes
3	0.6589	8.57	0.6	20	9.31			Yes
4	1.368	18.17	1.2	20	9.31			Yes
5	3.534	44.52	3	20	9.31			Yes
6	7.358	91.67	6	20	9.31			Yes
7	9.539	118.3	7.5	20	9.31			Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 0.573682 \cdot A + 1.51857$
 RSD: 1.641 %
 Correlation coefficient: 0.999886



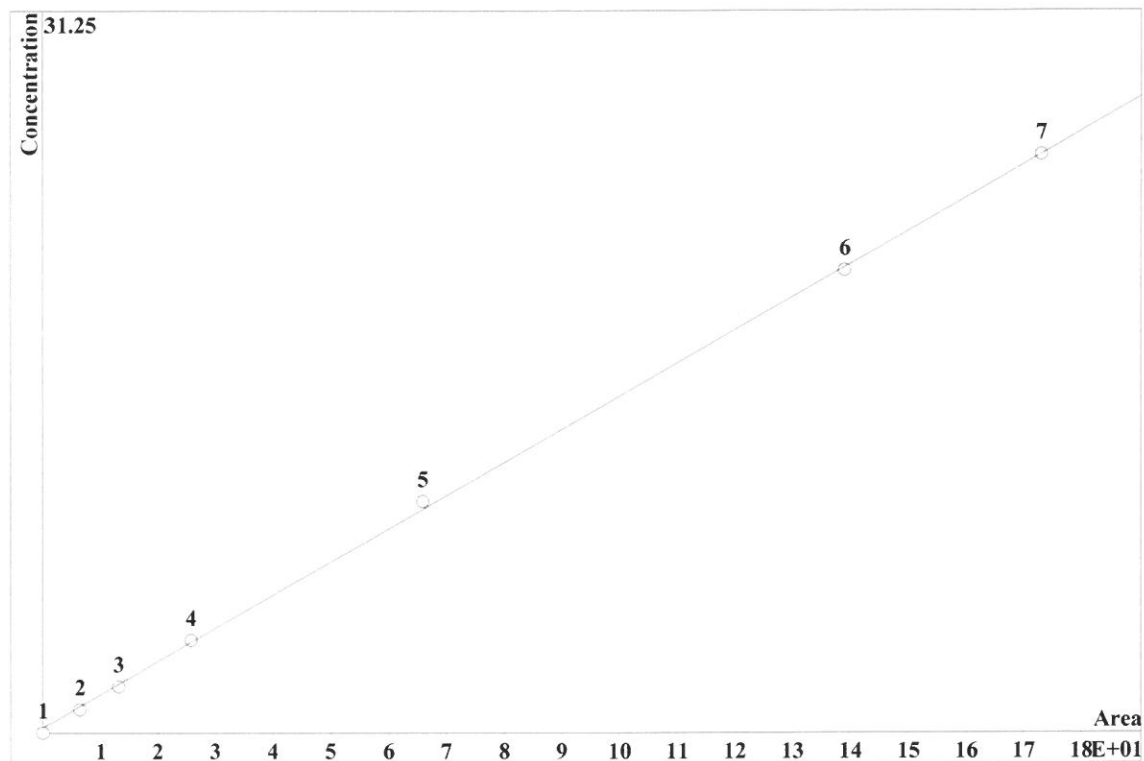
K3 = 0 K2 = 0 K1 = 0.573682 K0 = 1.51857
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.5645	9.228	0.3	20	11.45	Yes		Yes
3	1.114	18.82	0.6	20	11.45	Yes		Yes
4	2.234	38.34	1.2	20	11.45	Yes		Yes
5	5.449	99.49	3	20	11.45	Yes		Yes
6	10.39	208.3	6	20	11.45	Yes		Yes
7	12.87	258.3	7.5	20	11.45	Yes		Yes

±□;□

CALIBRATION OF COMPONENT BR-

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 2.8639 \cdot A + 4.58976$
 RSD: 1.995 %
 Correlation coefficient: 0.999832



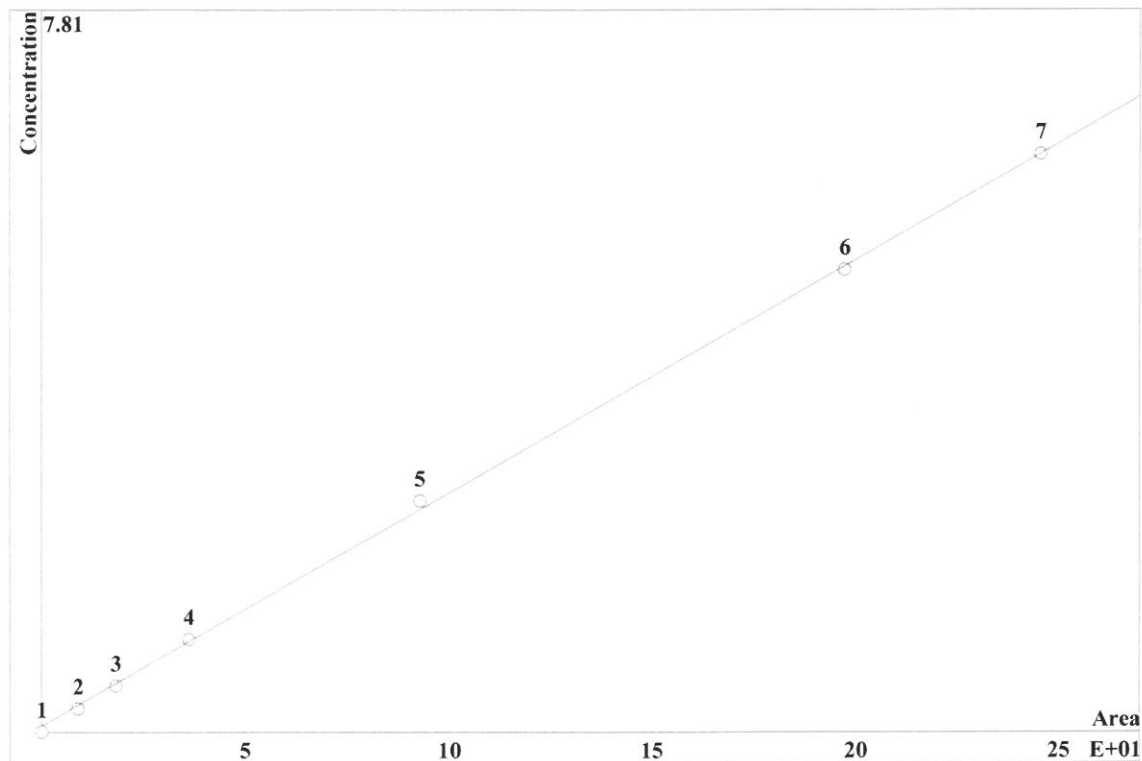
K3 = 0 K2 = 0 K1 = 2.8639 K0 = 4.58976

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	0.3205	6.355	1	20	15.03			Yes
3	0.6441	13.19	2	20	15.03			Yes
4	1.34	25.83	4	20	15.03			Yes
5	3.52	65.88	10	20	15.03			Yes
6	7.362	139	20	20	15.03			Yes
7	9.401	173.1	25	20	15.03			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 0.504124 \cdot A + 1.31929$
 RSD: 2.256 %
 Correlation coefficient: 0.999785

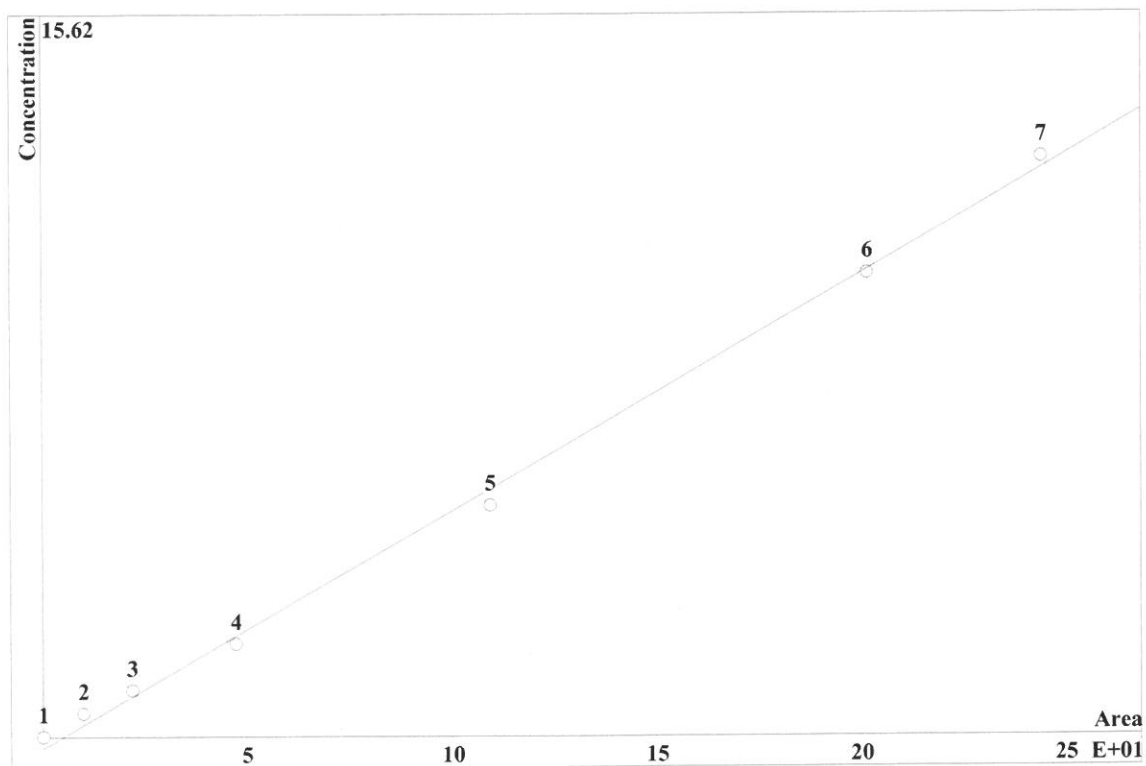


K3 = 0 K2 = 0 K1 = 0.504124 K0 = 1.31929
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.3842	8.997	0.25	20	17.65			Yes
3	0.7644	18.37	0.5	20	17.65			Yes
4	1.572	36.27	1	20	17.65			Yes
5	4.075	92.8	2.5	20	17.65			Yes
6	8.472	197.3	5	20	17.65			Yes
7	10.85	245.5	6.25	20	17.65			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 1.02575 \cdot A - 5.0198$
 RSD: 5.281 %
 Correlation coefficient: 0.998821

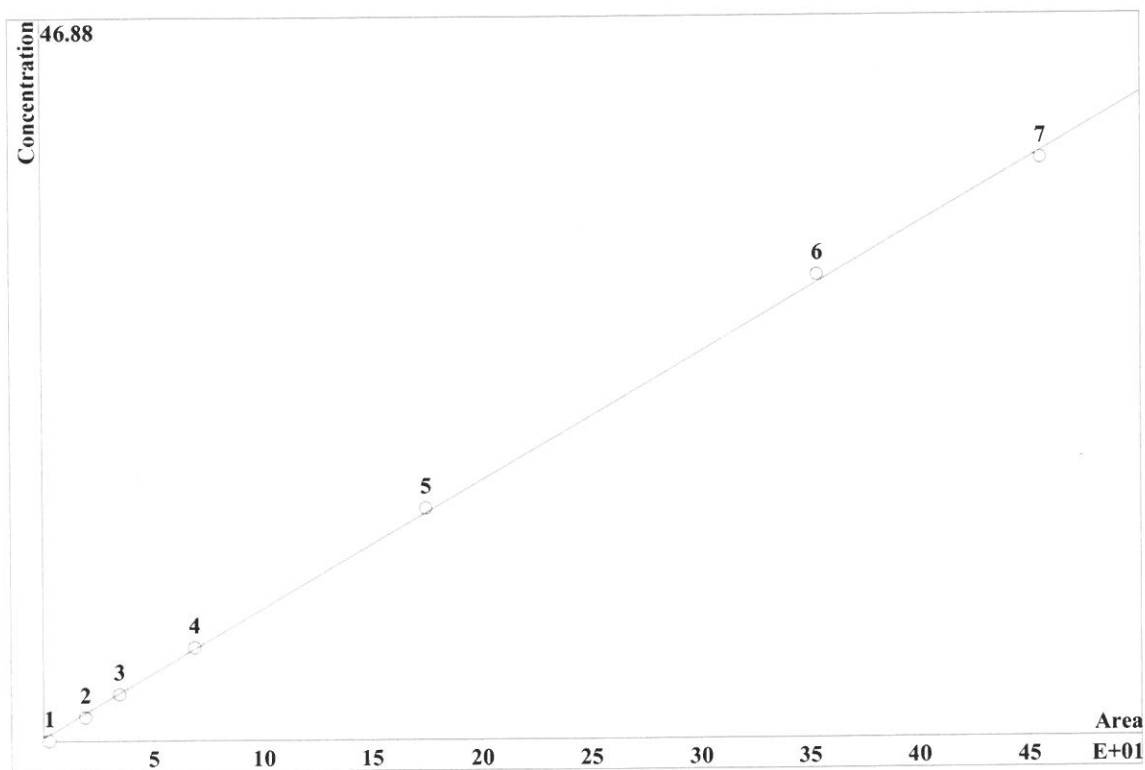


K3 = 0 K2 = 0 K1 = 1.02575 K0 = -5.0198
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.2438	9.864	0.5	20	23.03			Yes
3	0.5677	21.88	1	20	23.03			Yes
4	1.249	47.32	2	20	23.03			Yes
5	3.101	109.3	5	20	23.03			Yes
6	5.954	201.4	10	20	23.03			Yes
7	7.386	244	12.5	20	23.03			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 02-23-21.mtw
 Equation: $Q = 1.65656 \cdot A + 4.29974$
 RSD: 2.577 %
 Correlation coefficient: 0.999719



K3 = 0 K2 = 0 K1 = 1.65656 K0 = 4.29974
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File		
1	0.05631		2.46		0		20	26.99	No
2	0.5733		19.06		1.5		20	26.99	Yes
3	1.071		34.55		3		20	26.99	Yes
4	2.145		68.97		6		20	26.99	Yes
5	5.527		174.9		15		20	26.99	Yes
6	11.47		353.9		30		20	26.99	Yes
7	14.62		455.9		37.5		20	26.99	Yes

Report date: 2/25/2021 8:13:42 AM
Printed by: wet

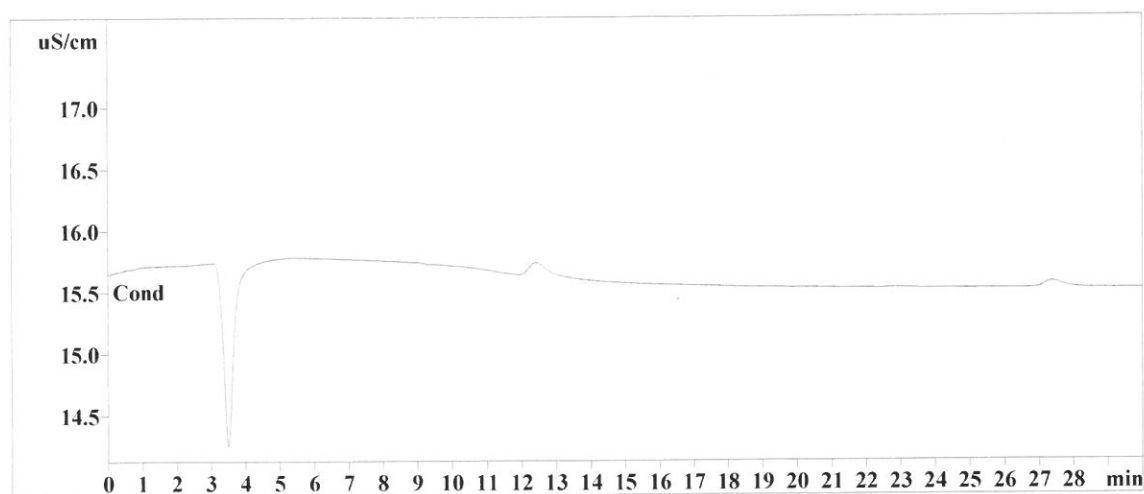
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Analysis from: 2/23/2021 12:41:16 PM
File: _2021-02-23_

Last save: 2/24/2021 9:07:54 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73296

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/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: 2/25/2021 8:13:49 AM
Printed by: wet

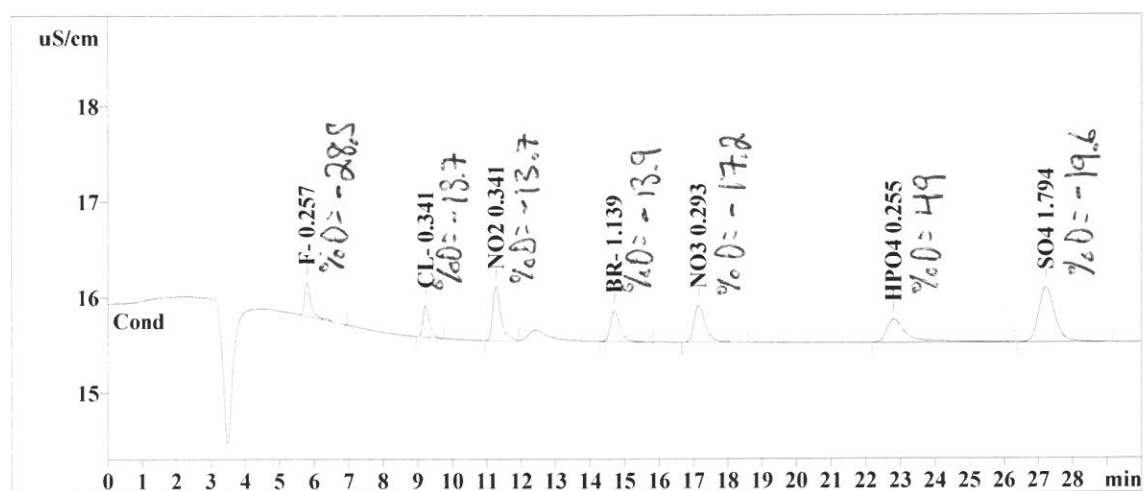
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File: _2021-02-23_

Last save: 2/24/2021 9:07:54 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73297

Last save: 2/24/2021 9:04:42 AM

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	5.80	0.166	0.35	12.52	4.413	7.10	0.
2	9.22	0.193	0.33	11.98	4.233	6.81	0.
3	11.26	0.235	0.56	20.42	9.228	14.85	0.
4	14.70	0.296	0.32	11.57	6.355	10.22	0.
5	17.14	0.347	0.38	13.88	8.997	14.48	0.
6	22.81	0.507	0.24	8.78	9.864	15.87	0.
7	27.22	0.493	0.57	20.74	19.062	30.67	0.
7	30.00	0.320	2.76	99.89	62.151	100.00	0.

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Report date: 2/25/2021 8:13:57 AM
Printed by: wet

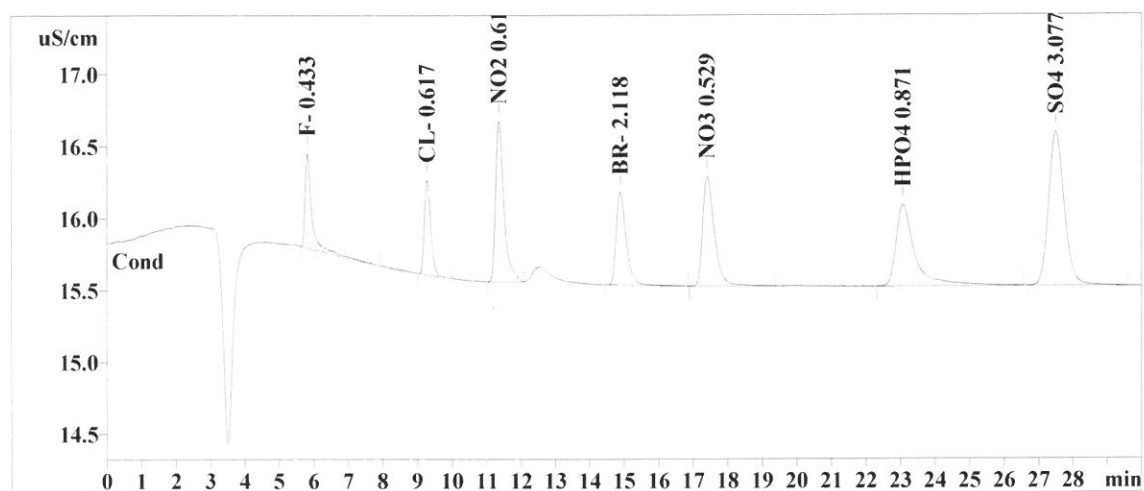
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Analysis from: 2/23/2021 1:47:04 PM
File: _2021-02-23_

Last save: 2/24/2021 9:07:54 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73298

Last save: 2/24/2021 9:04:42 AM

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	5.82	0.168	0.66	11.98	9.017	7.25	0.
2	9.27	0.197	0.66	12.03	8.570	6.89	0.
3	11.34	0.242	1.11	20.32	18.824	15.13	0.
4	14.88	0.304	0.64	11.75	13.190	10.60	0.
5	17.40	0.353	0.76	13.95	18.372	14.77	0.
6	23.07	0.494	0.57	10.36	21.882	17.59	0.
7	27.49	0.485	1.07	19.55	34.549	27.77	0.
7	30.00	0.320	5.47	99.95	124.403	100.00	0.

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Report date: 2/25/2021 8:14:03 AM
 Printed by: wet

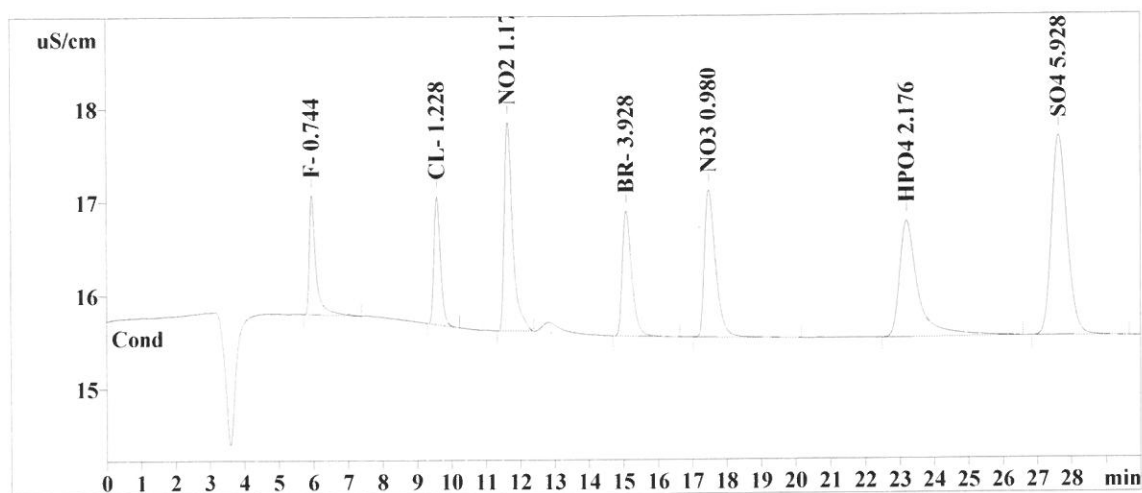
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 File: _2021-02-23_

Last save: 2/24/2021 9:07:54 AM

Method: ANIONS 02-23-21.mtw
 Run operator: wet
 Analysis number: 73299

Last save: 2/24/2021 9:04:42 AM

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	5.96	0.172	1.27	11.40	17.130	6.80	0.
2	9.58	0.201	1.37	12.23	18.165	7.21	0.
3	11.64	0.245	2.23	19.98	38.337	15.21	0.
4	15.08	0.289	1.34	11.98	25.826	10.25	0.
5	17.48	0.343	1.57	14.06	36.274	14.39	0.
6	23.20	0.493	1.25	11.16	47.316	18.77	0.
7	27.63	0.490	2.14	19.18	68.970	27.37	0.
7	30.00	0.319	11.18	99.98	252.018	100.00	0.

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Report date: 2/25/2021 8:14:08 AM
 Printed by: wet

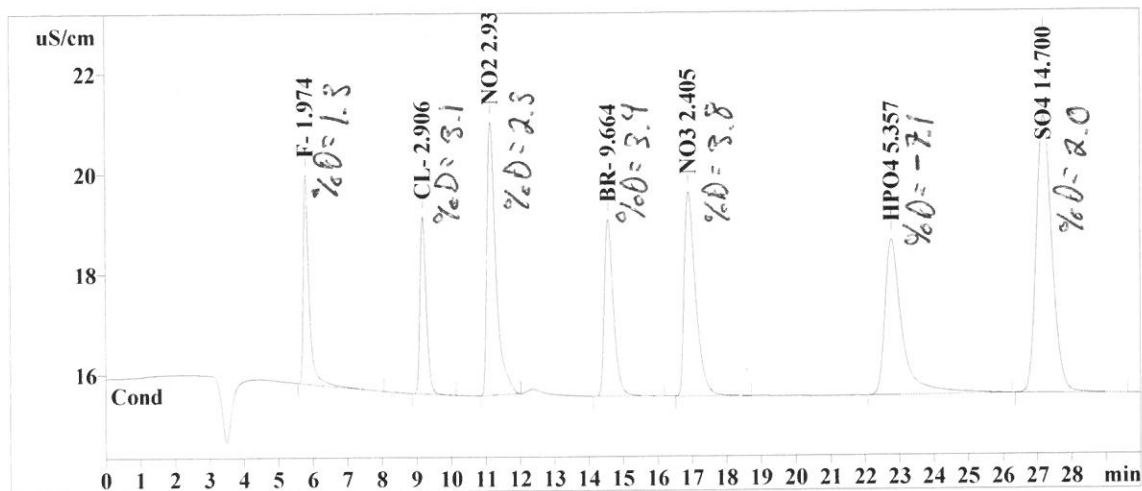
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 File: _2021-02-23_

Last save: 2/24/2021 9:07:54 AM

Method: ANIONS 02-23-21.mtw
 Run operator: wet
 Analysis number: 73300

Last save: 2/24/2021 9:04:42 AM

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	5.80	0.157	4.17	14.20	49.245	7.74	0.
2	9.18	0.190	3.53	12.03	44.516	7.00	0.
3	11.14	0.260	5.45	18.55	99.491	15.64	0.
4	14.56	0.281	3.52	11.98	65.883	10.36	0.
5	16.90	0.340	4.07	13.87	92.805	14.59	0.
6	22.77	0.467	3.10	10.55	109.337	17.19	0.
7	27.18	0.482	5.53	18.81	174.880	27.49	0.
7	30.00	0.311	29.38	100.00	636.157	100.00	0.

This report has been created by IC Net
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Report date: 2/25/2021 8:14:15 AM
Printed by: wet

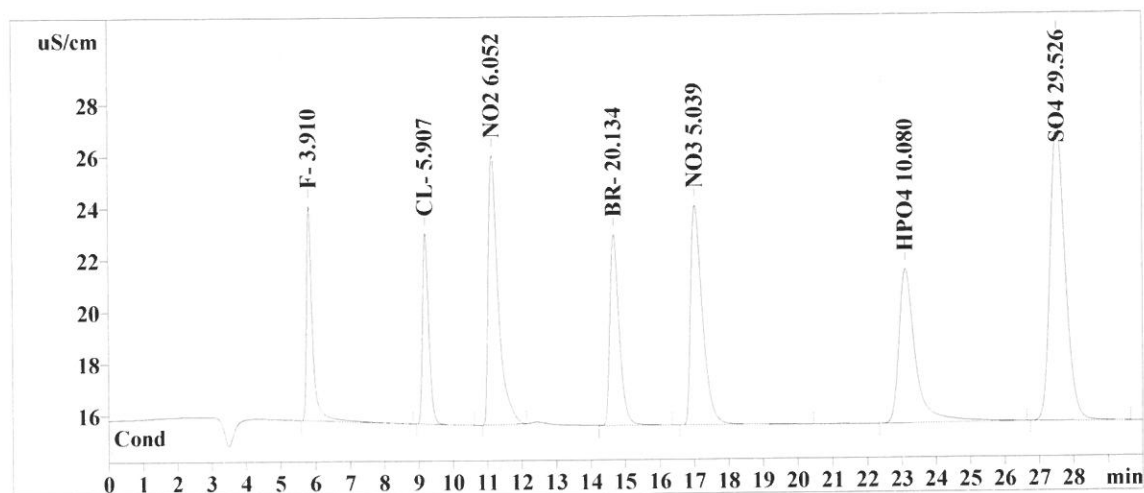
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Analysis from: 2/23/2021 3:25:45 PM
File: _2021-02-23_

Last save: 2/24/2021 9:07:54 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73301

Last save: 2/24/2021 9:04:42 AM

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	5.83	0.157	8.28	13.96	99.771	7.73	0.
2	9.19	0.187	7.36	12.41	91.672	7.10	0.
3	11.14	0.286	10.39	17.53	208.346	16.13	0.
4	14.67	0.283	7.36	12.42	139.003	10.76	0.
5	17.03	0.345	8.47	14.29	197.300	15.28	0.
6	23.11	0.457	5.95	10.04	201.426	15.60	0.
7	27.53	0.469	11.47	19.34	353.883	27.40	0.
7	30.00	0.312	59.28	100.00	1291.402	100.00	0.

This report has been created by IC Net
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Report date: 2/25/2021 8:14:26 AM
 Printed by: wet

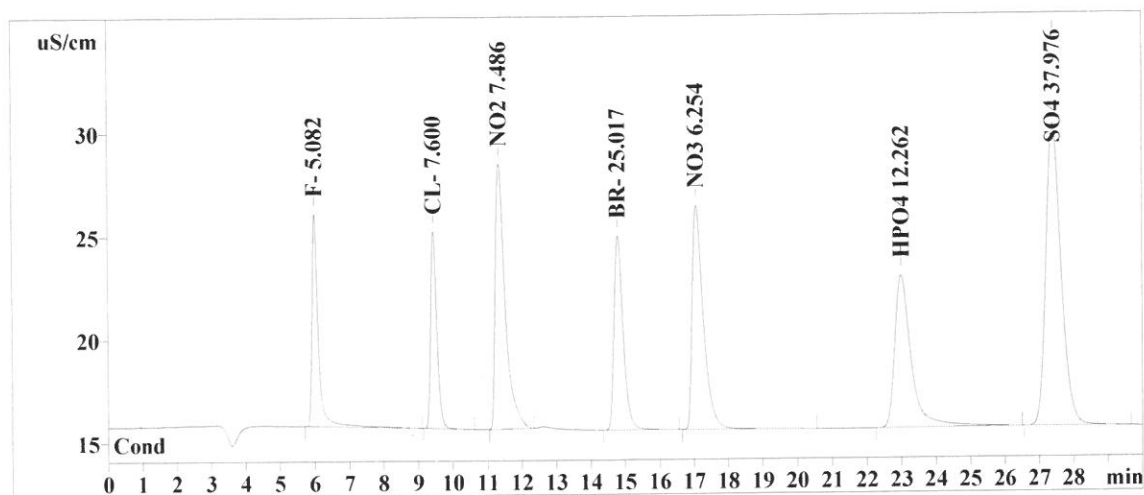
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 File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
 Run operator: wet
 Analysis number: 73302

Last save: 2/24/2021 9:04:42 AM

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	6.01	0.162	10.30	13.74	130.375	8.02	0.
2	9.44	0.186	9.54	12.73	118.269	7.28	0.
3	11.34	0.287	12.87	17.17	258.334	15.89	0.
4	14.79	0.276	9.40	12.54	173.104	10.65	0.
5	17.07	0.334	10.85	14.47	245.478	15.10	0.
6	23.00	0.450	7.39	9.85	243.972	15.01	0.
7	27.41	0.475	14.62	19.50	455.892	28.05	0.
7	30.00	0.310	74.95	100.00	1625.423	100.00	0.

This report has been created by IC Net
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Report date: 2/25/2021 8:15:30 AM
Printed by: wet

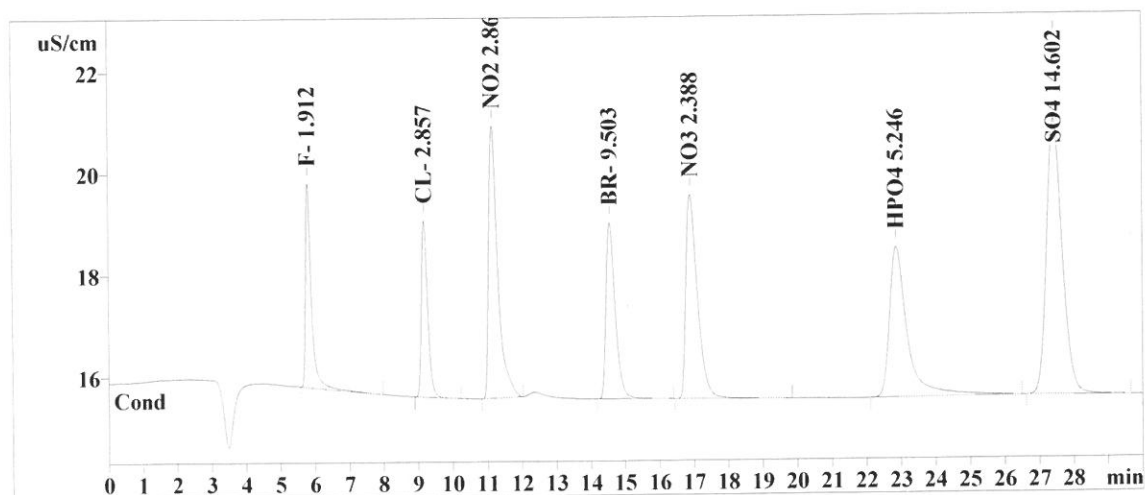
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Analysis from: 2/23/2021 4:41:46 PM
File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73303

Last save: 2/24/2021 9:04:42 AM

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	5.81	0.158	4.01	13.99	47.621	7.60	0.
2	9.18	0.190	3.47	12.09	43.747	6.99	0.
3	11.14	0.257	5.36	18.67	97.156	15.51	0.
4	14.56	0.280	3.46	12.06	64.760	10.34	0.
5	16.90	0.341	4.01	13.98	92.103	14.71	0.
6	22.87	0.480	2.96	10.30	107.187	17.12	0.
7	27.43	0.487	5.42	18.90	173.692	27.73	0.
7	30.00	0.313	28.69	99.99	626.266	100.00	0.

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Report date: 2/25/2021 8:15:38 AM
Printed by: wet

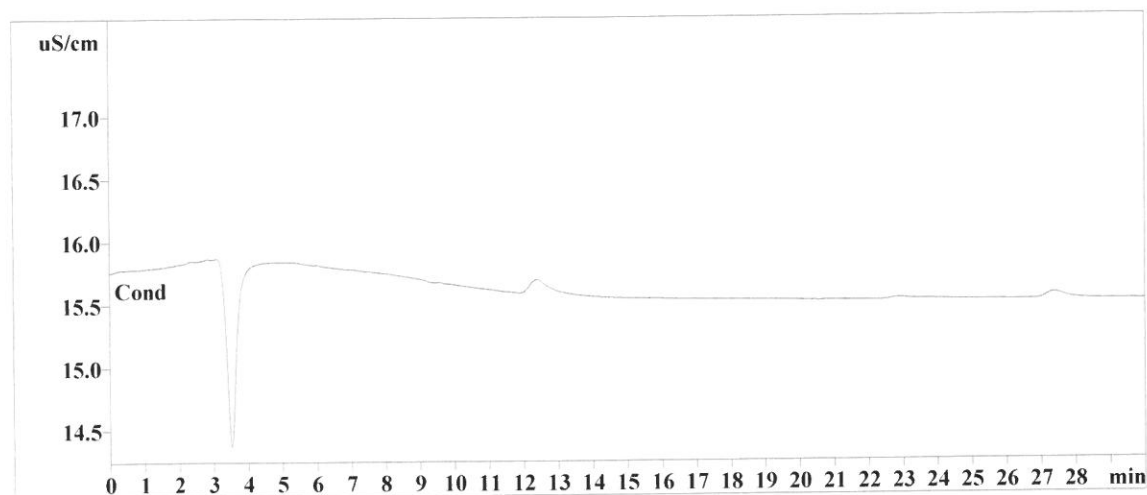
Ident: ICB
Analysis from: 2/23/2021 5:14:40 PM
File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73304

Last save: 2/24/2021 9:04:42 AM

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: 2/25/2021 11:26:51 AM
Printed by: wet

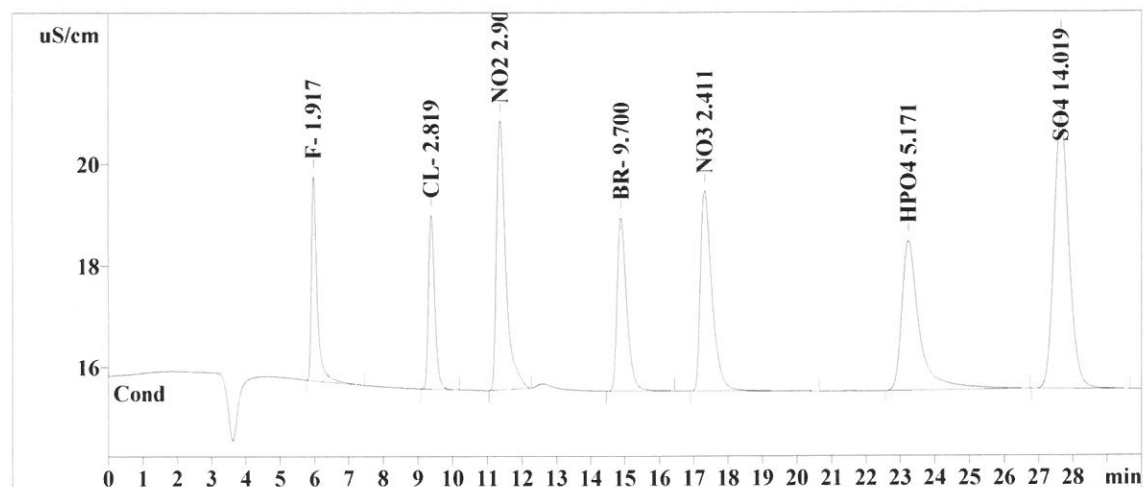
Ident: CCV
Analysis from: 2/23/2021 5:47:33 PM
File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73305

Last save: 2/24/2021 9:04:42 AM

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	5.97	0.160	4.02	14.15	47.755	7.69	0.
2	9.38	0.190	3.42	12.05	43.157	6.95	0.
3	11.36	0.265	5.30	18.68	98.763	15.90	0.
4	14.89	0.290	3.41	12.01	66.136	10.65	0.
5	17.31	0.350	3.94	13.87	93.039	14.98	0.
6	23.24	0.472	2.94	10.37	105.717	17.02	0.
7	27.64	0.473	5.35	18.86	166.660	26.83	0.
7	30.00	0.314	28.39	99.99	621.227	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:26:58 AM
Printed by: wet

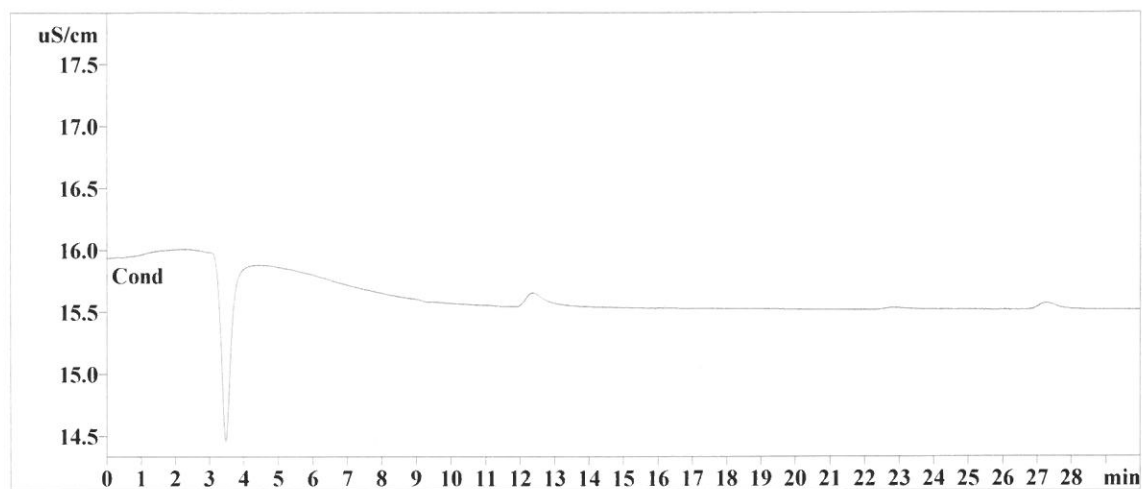
Ident: CCB
Analysis from: 2/23/2021 6:20:27 PM
File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73306

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:27:06 AM
Printed by: wet

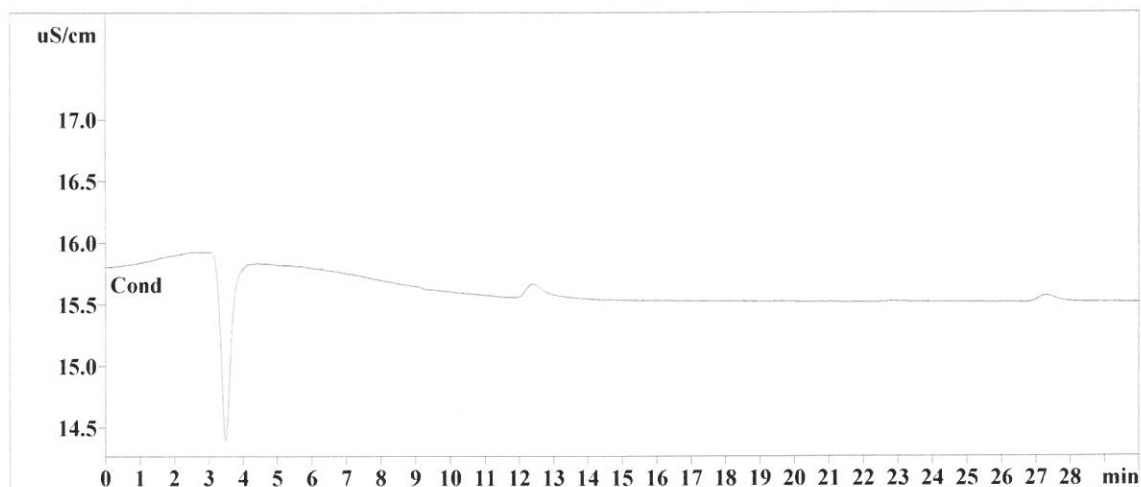
Ident: LB113223BLW
Analysis from: 2/23/2021 6:53:21 PM
File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73307

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 13
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: 2/25/2021 11:27:12 AM
Printed by: wet

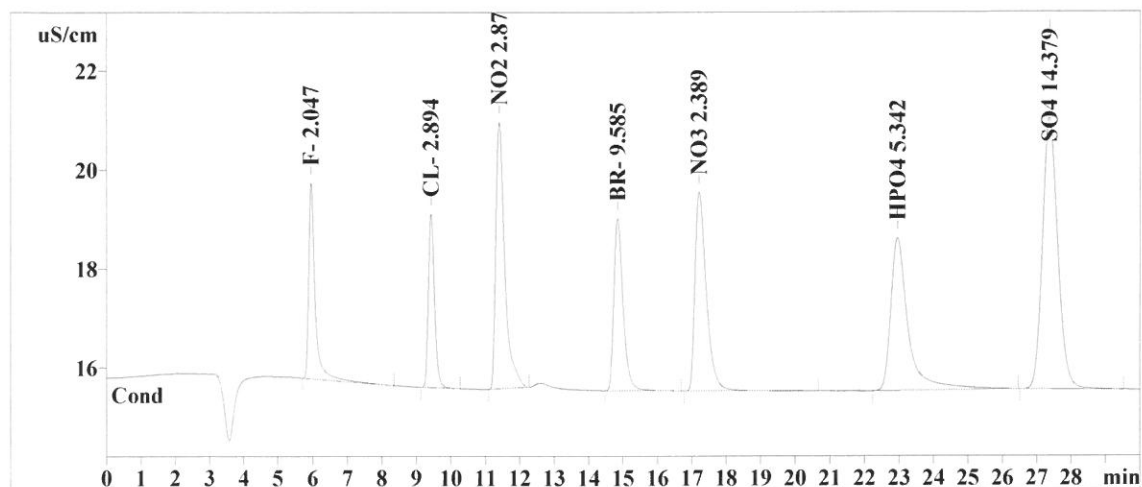
Ident: LB113223BSW
Analysis from: 2/23/2021 7:26:14 PM
File: _2021-02-23_

Last save: 2/24/2021 9:08:08 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73308

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 14
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	0.167	3.96	13.70	51.136	8.11	0.
2	9.42	0.191	3.51	12.13	44.339	7.03	0.
3	11.39	0.258	5.39	18.61	97.700	15.49	0.
4	14.83	0.281	3.48	12.02	65.334	10.36	0.
5	17.20	0.340	4.02	13.89	92.150	14.61	0.
6	22.95	0.466	3.09	10.66	109.051	17.29	0.
7	27.36	0.473	5.49	18.98	171.010	27.11	0.
7	30.00	0.311	28.93	100.00	630.720	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:31:55 AM
 Printed by: wet

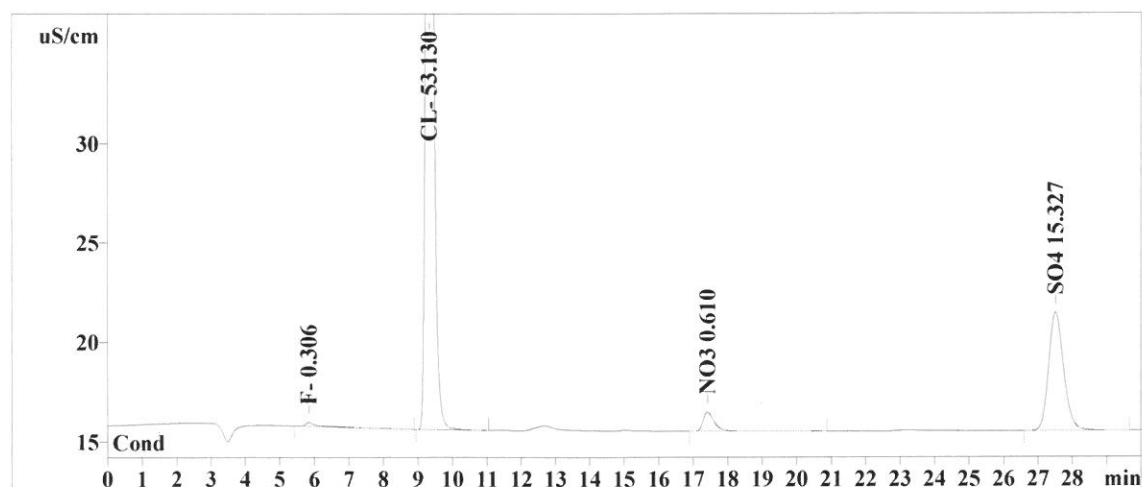
Ident: M1470-01
 Analysis from: 2/23/2021 10:10:43 PM
 File: _2021-02-23_

Last save: 2/25/2021 11:31:56 AM

Method: ANIONS 02-23-21.mtw
 Run operator: wet
 Analysis number: 73313

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
 : AM/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	5.84	0.235	0.20	0.29	5.697	0.55	0.
2	9.31	0.198	63.09	89.88	833.517	79.90	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	17.41	0.331	0.96	1.36	21.585	2.07	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.50	0.465	5.94	8.47	182.450	17.49	0.
7	30.00	0.175	70.19	99.99	1043.250	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 2/25/2021 11:32:18 AM
Printed by: wet

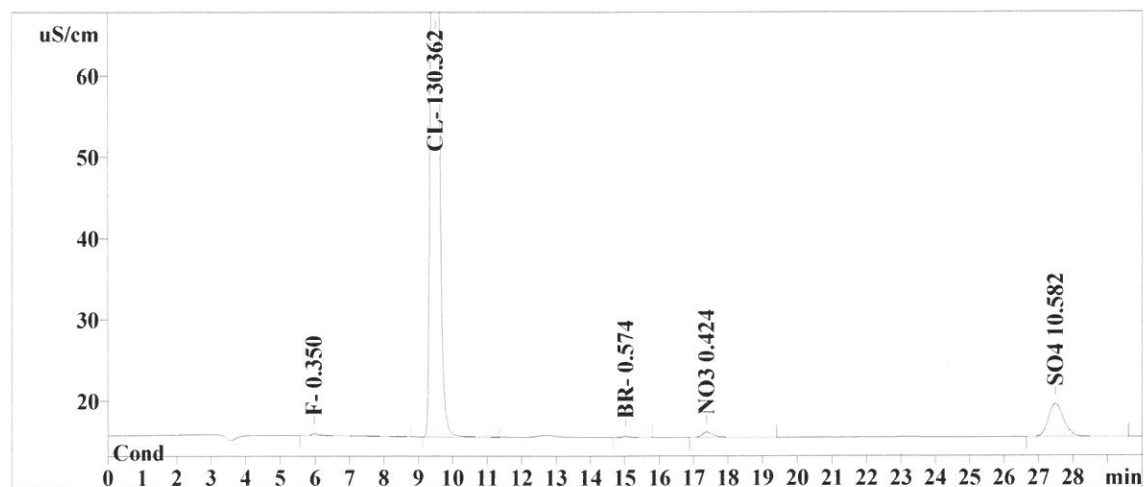
Ident: M1470-02
Analysis from: 2/23/2021 10:43:37 PM
File: _2021-02-23_

Last save: 2/25/2021 11:32:12 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73314

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/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	5.98	0.227	0.27	0.17	6.855	0.31	0.
2	9.48	0.200	155.34	96.82	2046.786	93.23	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	15.01	0.282	0.13	0.08	2.404	0.11	0.
5	17.37	0.331	0.63	0.39	14.211	0.65	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.49	0.465	4.07	2.54	125.164	5.70	0.
7	30.00	0.215	160.44	99.99	2195.419	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:32:29 AM
Printed by: wet

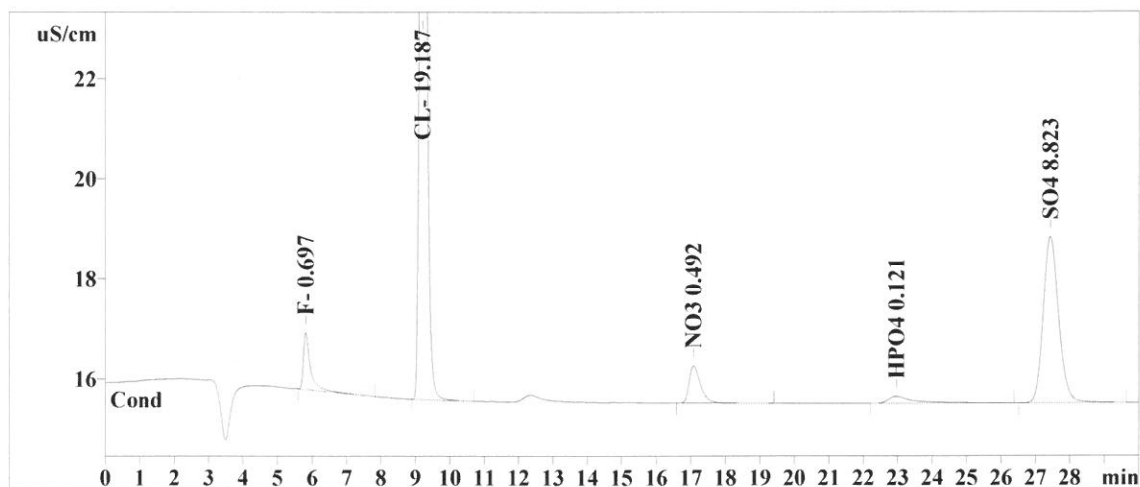
Ident: M1470-03
Analysis from: 2/23/2021 11:16:30 PM
File: _2021-02-23_

Last save: 2/25/2021 11:32:12 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73315

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/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	5.81	0.176	1.13	3.74	15.891	3.58	0.
2	9.19	0.180	24.96	82.40	300.285	67.59	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	17.07	0.336	0.74	2.45	16.906	3.81	0.
6	22.95	0.617	0.14	0.45	7.260	1.63	0.
7	27.42	0.475	3.31	10.94	103.931	23.39	0.
7	30.00	0.255	30.28	99.99	444.273	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:32:46 AM
Printed by: wet

Ident: M1470-06
Analysis from: 2/23/2021 11:49:24 PM
File: _2021-02-23_

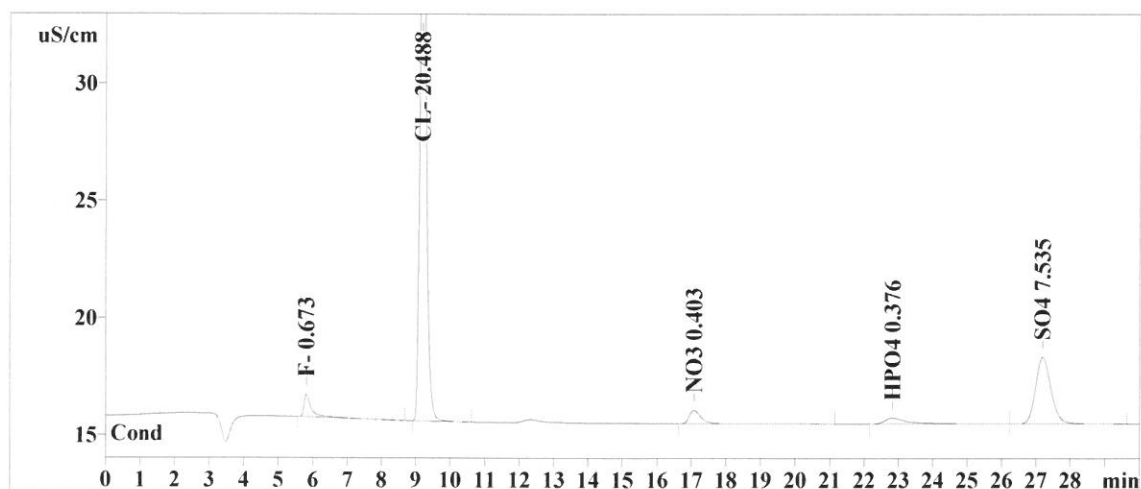
Last save: 2/25/2021 11:32:12 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73316

Last save: 2/24/2021 9:04:42 AM

SAMPLE:

: AM/AP
Vial number: 21
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	0.182	0.95	3.06	15.273	3.39	0.
2	9.18	0.180	26.59	85.19	320.729	71.28	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	17.07	0.339	0.57	1.82	13.353	2.97	0.
6	22.82	0.573	0.26	0.82	12.224	2.72	0.
7	27.19	0.470	2.84	9.11	88.381	19.64	0.
7	30.00	0.249	31.21	100.00	449.961	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:32:53 AM
Printed by: wet

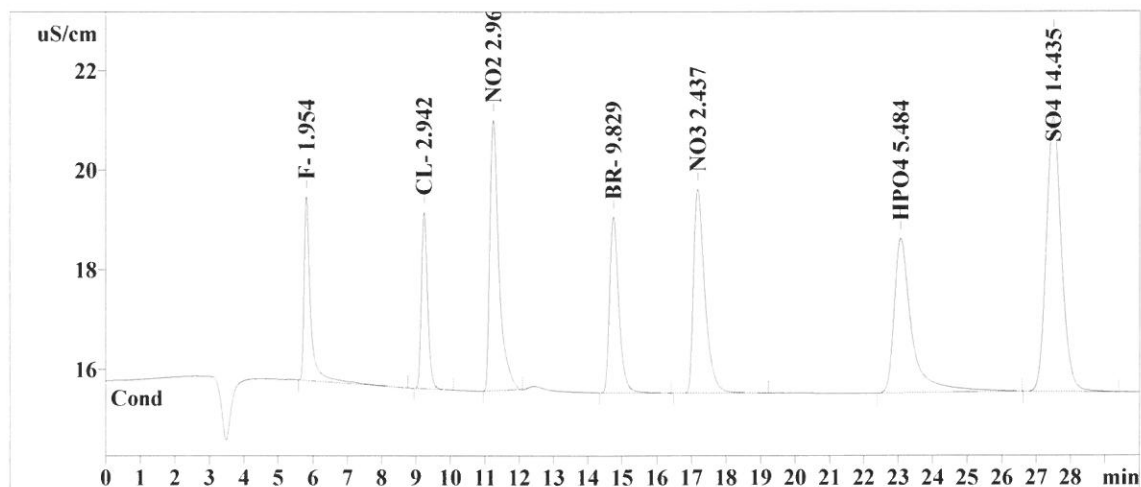
Ident: CCV
Analysis from: 2/24/2021 12:22:18 AM
File: _2021-02-24_

Last save: 2/24/2021 9:08:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73317

Last save: 2/24/2021 9:04:42 AM

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	5.81	0.164	3.69	12.77	48.727	7.62	0.
2	9.23	0.192	3.54	12.25	45.083	7.05	0.
3	11.23	0.265	5.44	18.80	100.813	15.77	0.
4	14.73	0.283	3.53	12.20	67.039	10.49	0.
5	17.17	0.341	4.10	14.17	94.079	14.72	0.
6	23.07	0.469	3.11	10.75	111.813	17.49	0.
7	27.48	0.474	5.51	19.04	171.682	26.86	0.
7	30.00	0.313	28.92	99.99	639.237	100.00	0.

This report has been created by IC Net
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Report date: 2/25/2021 11:33:00 AM
Printed by: wet

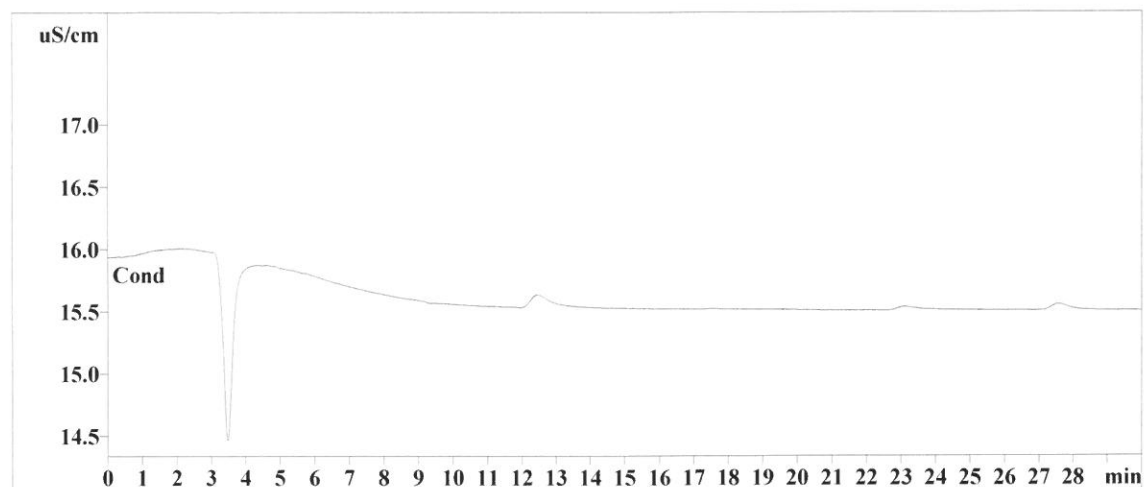
Ident: CCB
Analysis from: 2/24/2021 12:55:11 AM
File: _2021-02-24_

Last save: 2/24/2021 9:08:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73318

Last save: 2/24/2021 9:04:42 AM

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: 2/25/2021 11:33:07 AM
Printed by: wet

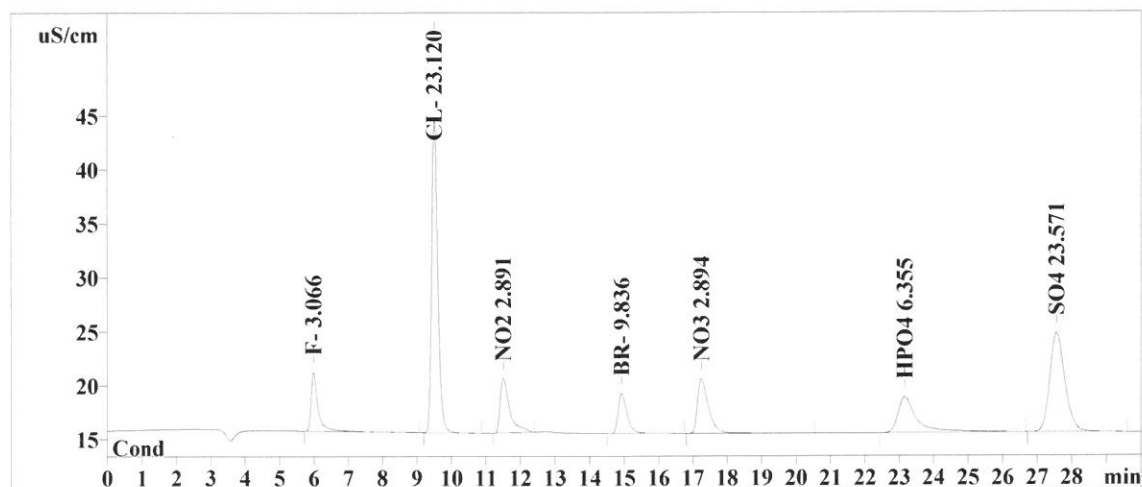
Ident: M1470-03MS
Analysis from: 2/24/2021 1:28:05 AM
File: _2021-02-24_

Last save: 2/24/2021 9:08:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73319

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 22
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	0.179	5.43	8.92	77.748	6.89	0.
2	9.50	0.186	29.14	47.84	362.073	32.10	0.
3	11.51	0.264	5.06	8.31	98.145	8.70	0.
4	14.93	0.271	3.70	6.07	67.087	5.95	0.
5	17.24	0.329	5.05	8.29	112.179	9.94	0.
6	23.16	0.486	3.33	5.47	128.797	11.42	0.
7	27.56	0.463	9.20	15.11	281.983	25.00	0.
7	30.00	0.311	60.91	99.99	1128.012	100.00	0.

This report has been created by IC Net
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Report date: 2/25/2021 11:33:13 AM
Printed by: wet

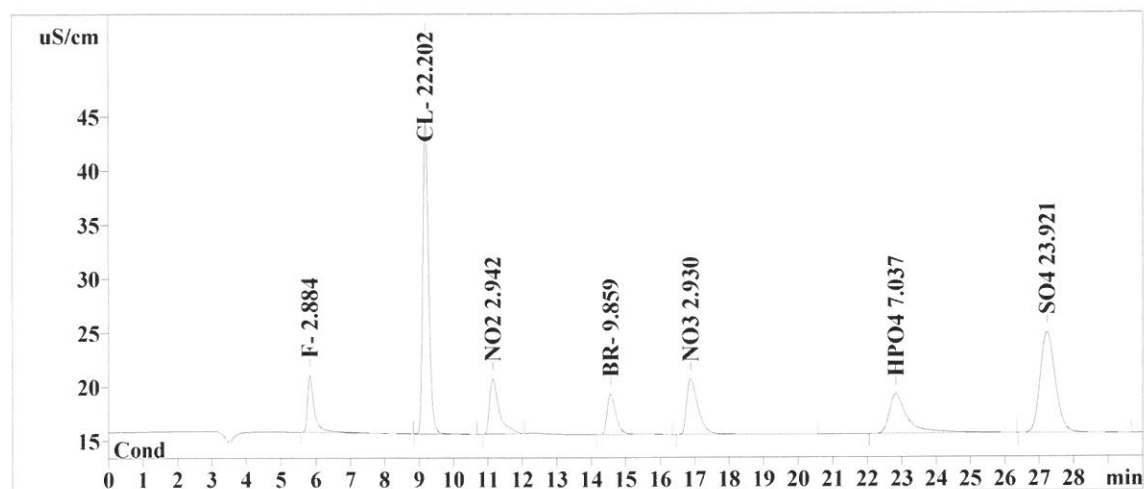
Ident: M1470-03MSD
Analysis from: 2/24/2021 2:00:59 AM
File: _2021-02-24_

Last save: 2/24/2021 9:08:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73320

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 23
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	0.170	5.28	8.62	72.985	6.46	0.
2	9.18	0.179	29.07	47.46	347.648	30.77	0.
3	11.15	0.266	5.11	8.34	99.921	8.84	0.
4	14.56	0.269	3.72	6.07	67.244	5.95	0.
5	16.89	0.329	5.09	8.32	113.612	10.06	0.
6	22.83	0.484	3.67	5.99	142.109	12.58	0.
7	27.23	0.467	9.32	15.21	286.204	25.33	0.
7	30.00	0.309	61.26	100.01	1129.724	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:33:19 AM
Printed by: wet

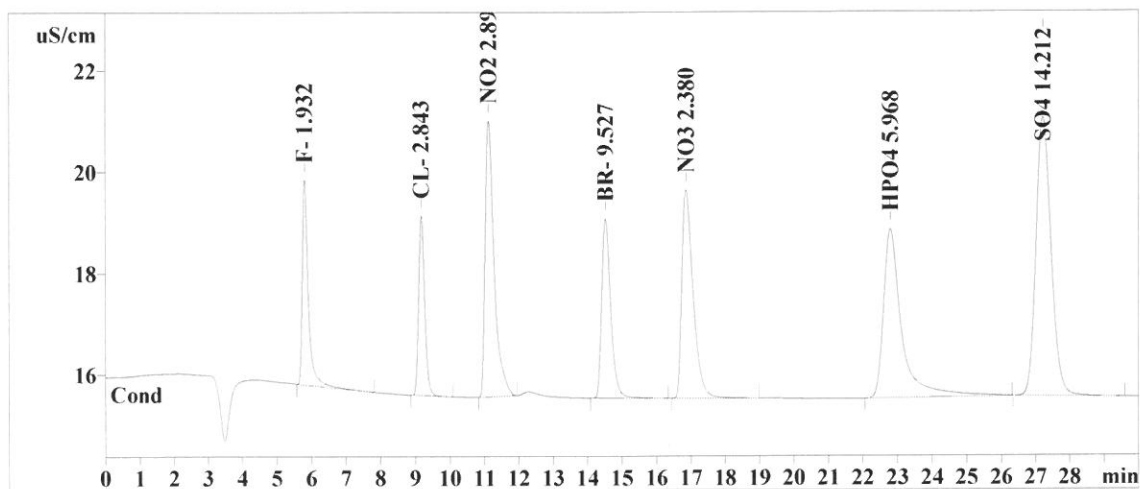
Ident: CCV
Analysis from: 2/24/2021 2:33:52 AM
File: _2021-02-24_

Last save: 2/24/2021 9:08:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73321

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 24
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	0.160	4.03	13.68	48.153	7.56	0.
2	9.16	0.186	3.54	12.01	43.532	6.83	0.
3	11.11	0.259	5.45	18.47	98.328	15.44	0.
4	14.51	0.274	3.53	11.97	64.927	10.19	0.
5	16.86	0.333	4.10	13.91	91.821	14.41	0.
6	22.79	0.470	3.33	11.30	121.253	19.04	0.
7	27.21	0.466	5.50	18.65	168.986	26.53	0.
7	30.00	0.307	29.48	100.00	637.000	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/25/2021 11:33:27 AM
Printed by: wet

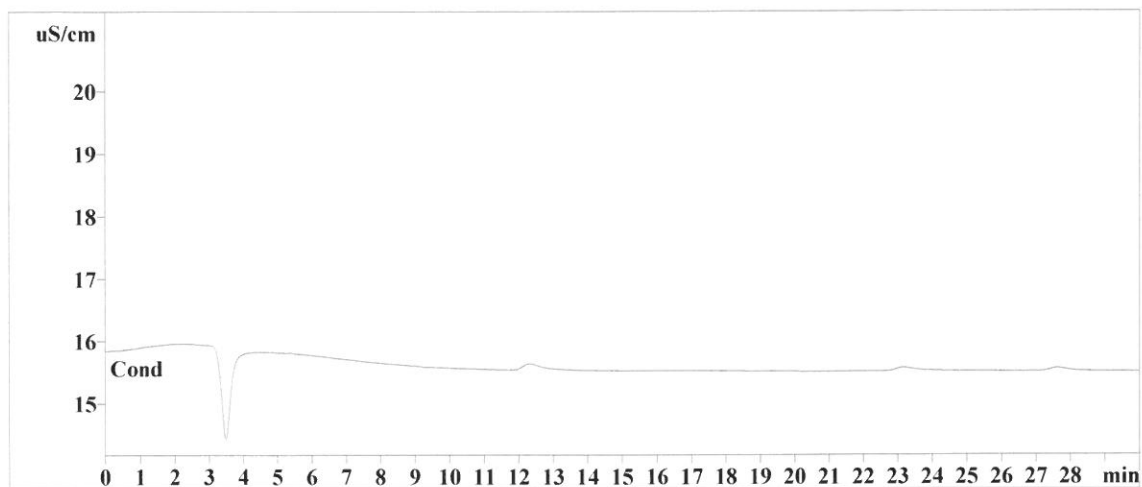
Ident: CCB
Analysis from: 2/24/2021 3:06:46 AM
File: _2021-02-24_

Last save: 2/24/2021 9:08:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73322

Last save: 2/24/2021 9:04:42 AM

SAMPLE:
: AM/AP
Vial number: 25
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