

IC-1
300.0
3/01/2021
AM

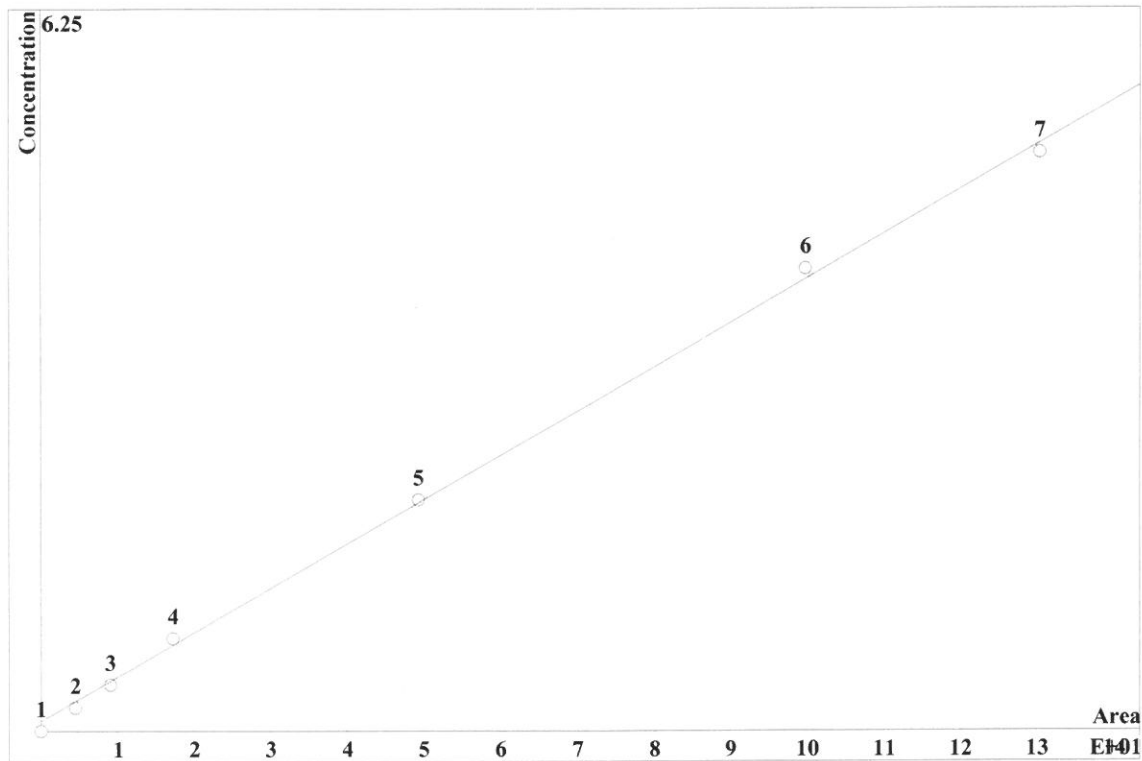
Clear table

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	2.1370	3.1300	3.2080	10.4190	2.5910	5.1800	15.5410	2021-03-01	3/1/21 6:52		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-01	3/1/21 7:51		AM/AP
M1521-05	0.1840	1229.6580	0.1010	0.4220	1.0860	0.0080	15.2100	2021-03-01	3/1/21 8:22		AM/AP
M1520-02	0.2580	1663.1380	0.1110	0.3900	0.6640	0.0000	25.0060	2021-03-01	3/1/21 8:53		AM/AP
M1520-02MS	2.1480	1565.7490	3.0970	9.5360	2.9780	5.7330	40.8610	2021-03-01	3/1/21 9:24		AM/AP
M1520-02MSD	2.3920	1558.3400	3.2590	11.1150	3.3820	6.8860	43.1690	2021-03-01	3/1/21 9:55		AM/AP
LB113293BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-01	3/1/21 10:26		AM/AP
LB113293BSW	1.9850	2.8740	2.9480	9.6140	2.3960	5.5730	14.1800	2021-03-01	3/1/21 10:57		AM/AP
M1524-01	0.0000	0.1190	0.0000	0.0000	0.1260	0.0000	0.3820	2021-03-01	3/1/21 11:28		AM/AP
CCV	2.0360	2.8800	2.9570	9.7630	2.3910	5.2060	14.2220	2021-03-01	3/1/21 11:59		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-01	3/1/21 12:30		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
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 02/23/2021
 AM

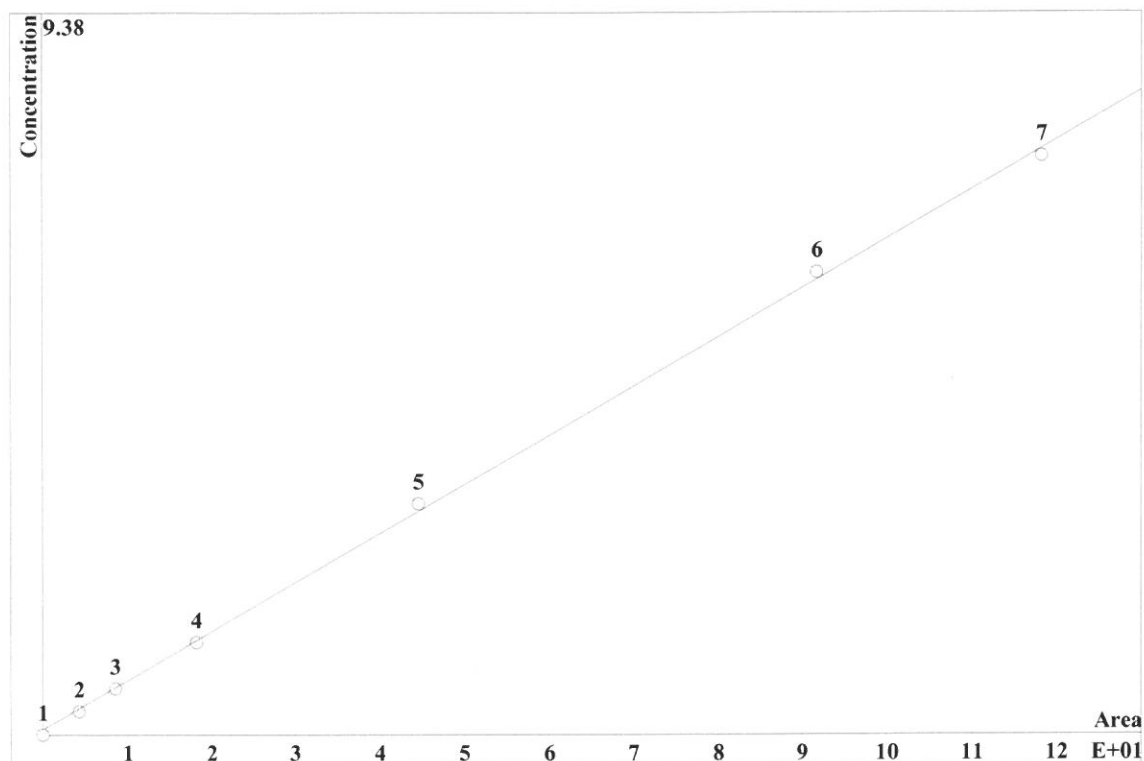


K3 = 0 K2 = 0 K1 = 0.766124 K0 = 1.75679
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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



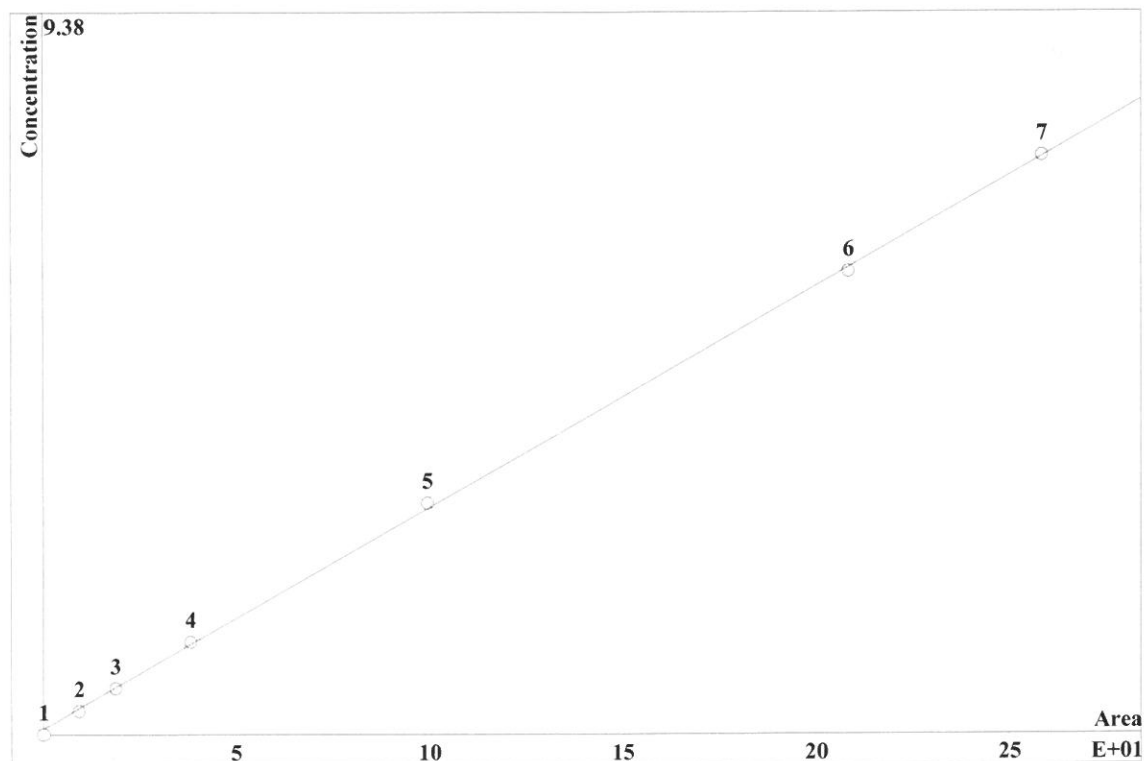
K3 = 0 K2 = 0 K1 = 1.27312 K0 = 1.43648

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



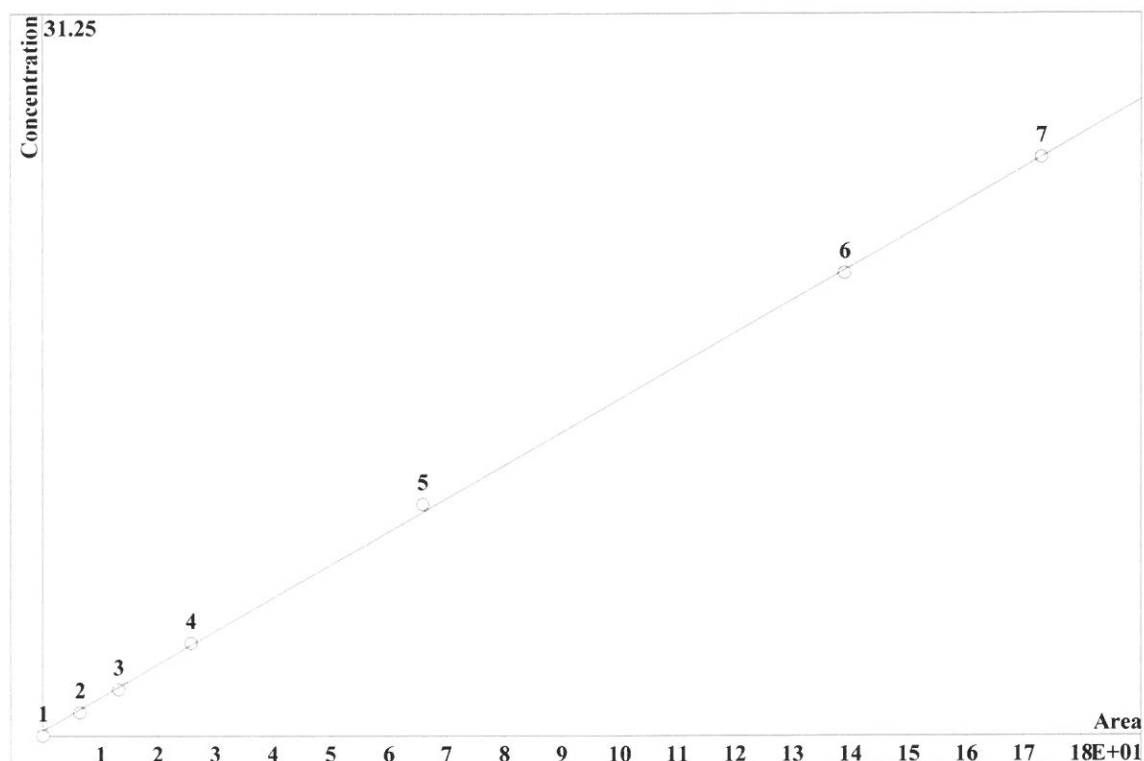
K3 = 0 K2 = 0 K1 = 0.573682 K0 = 1.51857
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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



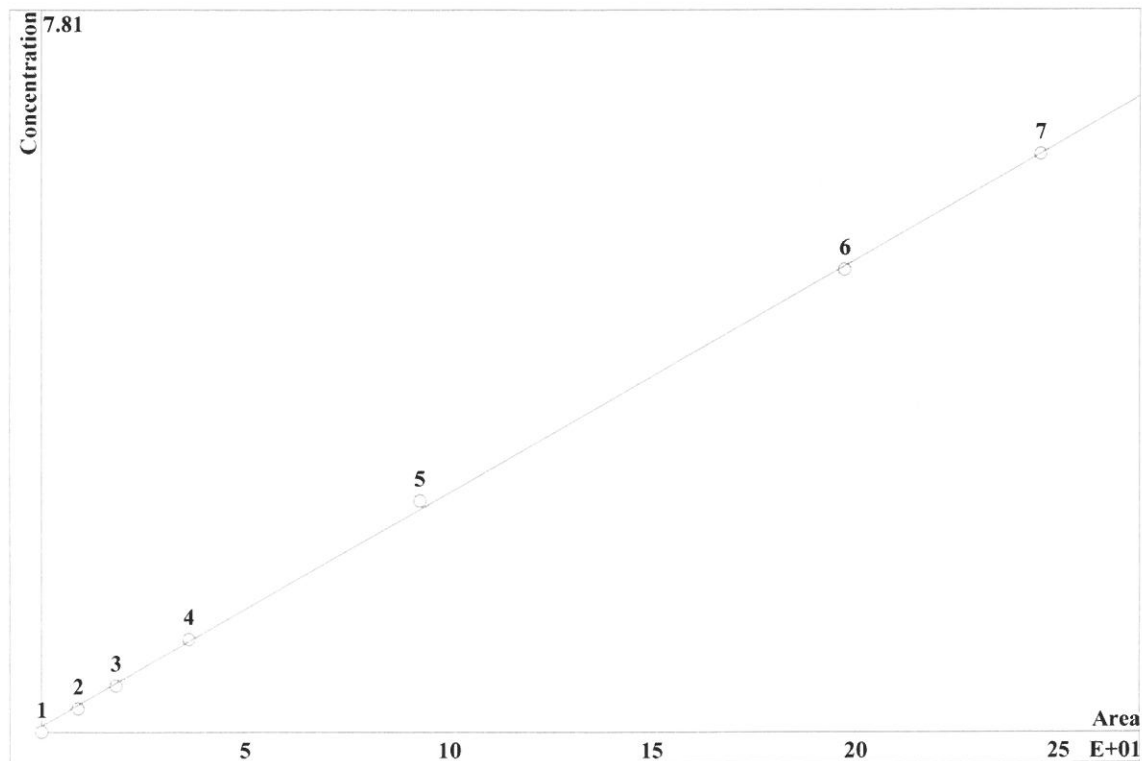
K3 = 0 K2 = 0 K1 = 2.8639 K0 = 4.58976

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

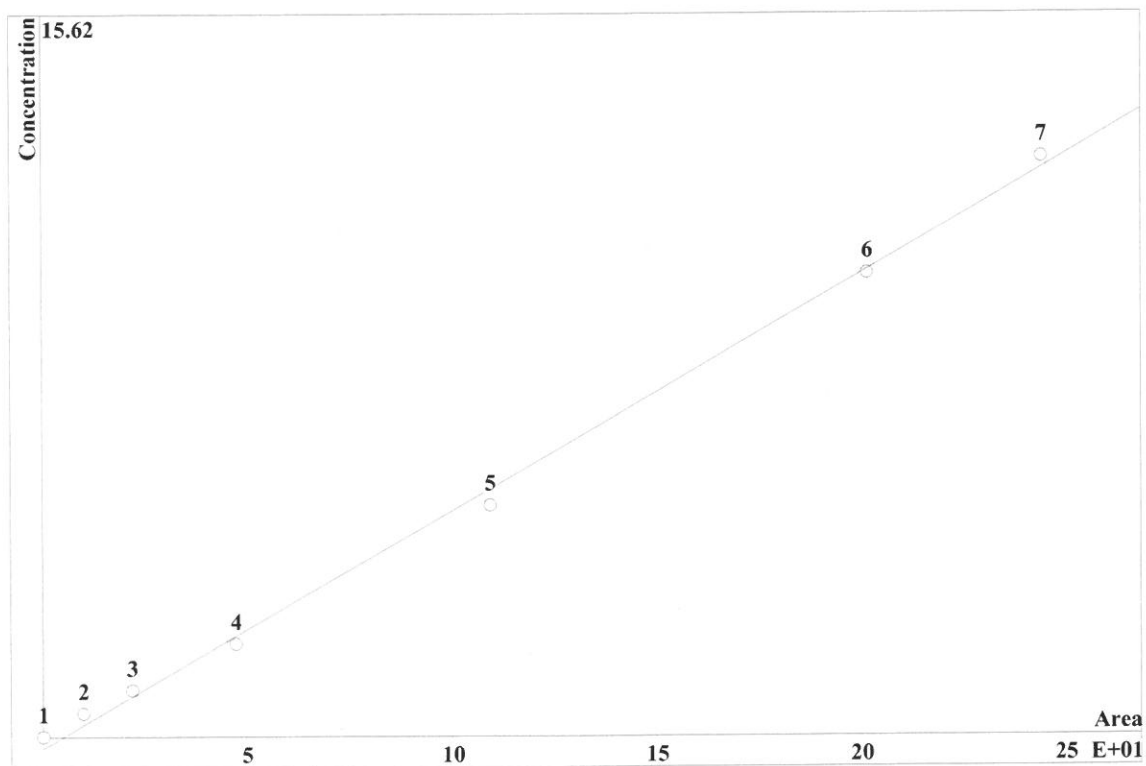


K3 = 0 K2 = 0 K1 = 0.504124 K0 = 1.31929
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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

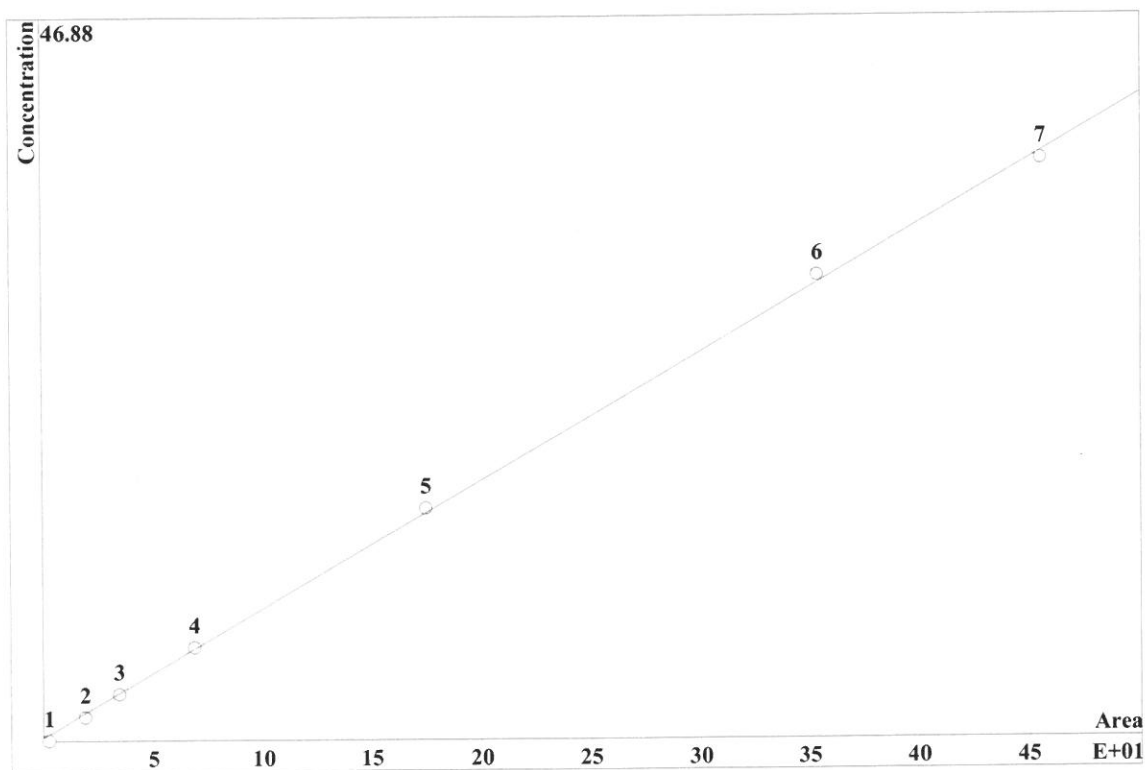


K3 = 0 K2 = 0 K1 = 1.02575 K0 = -5.0198
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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

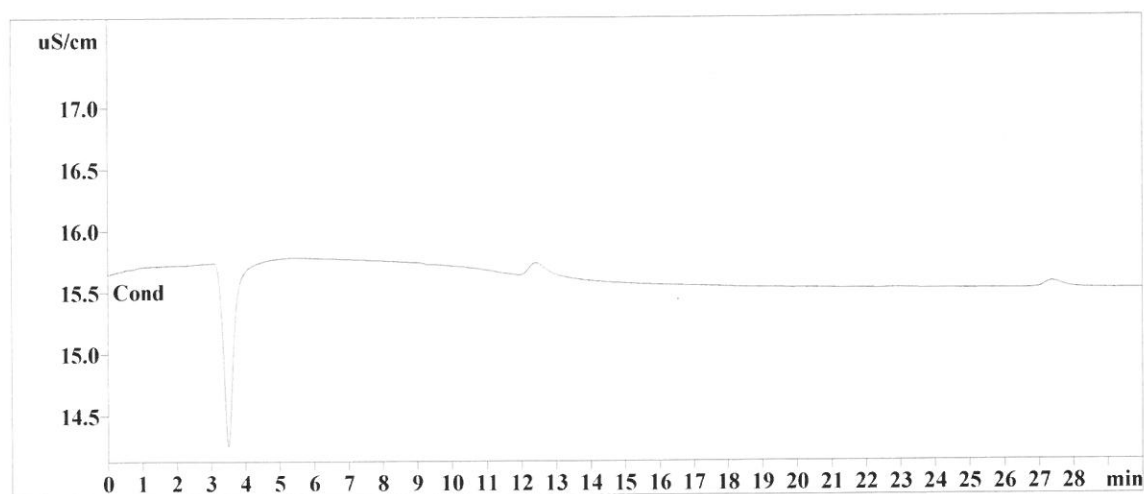
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Analysis from: 2/23/2021 12:41:16 PM
File: _2021-02-23_

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

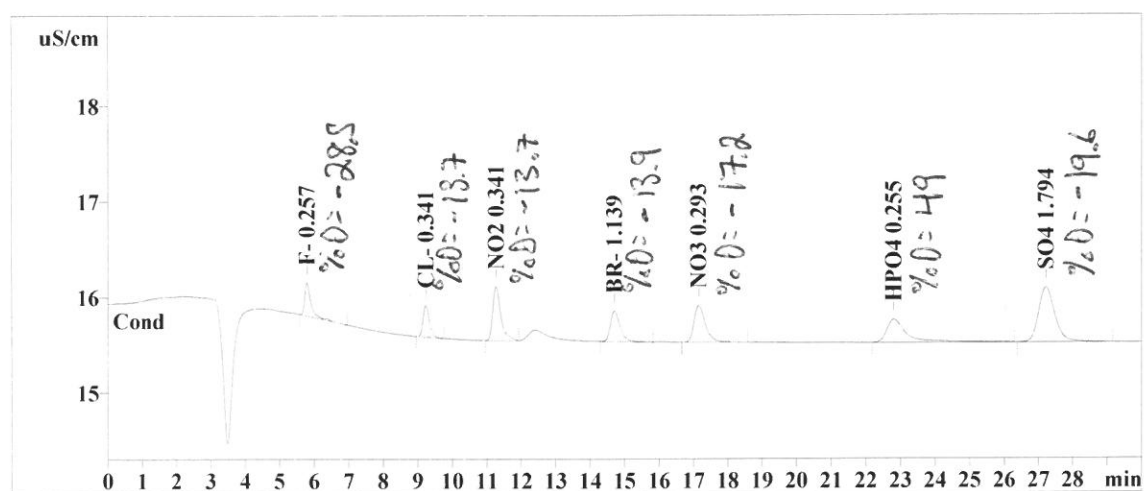
Ident: STD2
Analysis from: 2/23/2021 1:14:10 PM
File: _2021-02-23_

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

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

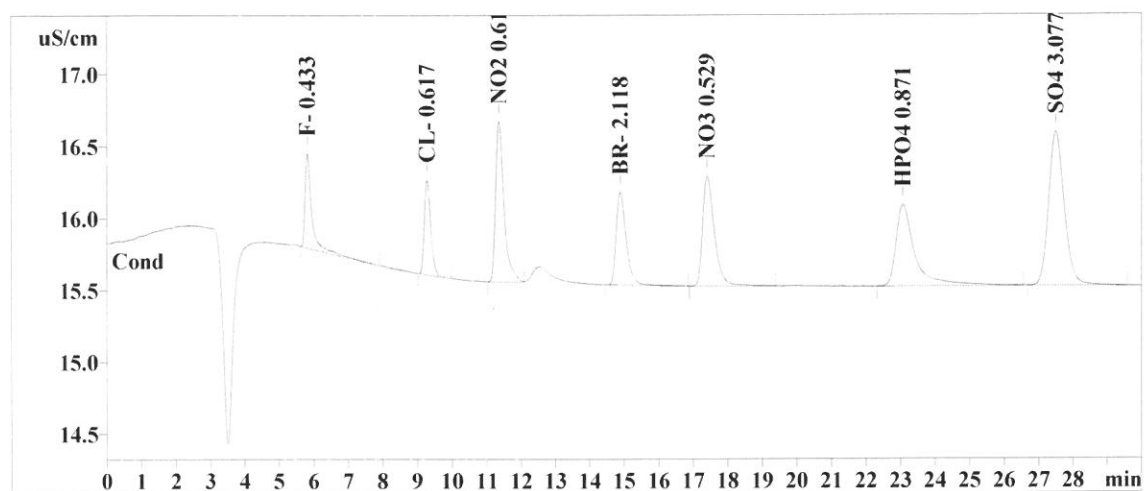
Ident: STD3
 Analysis from: 2/23/2021 1:47:04 PM
 File: _2021-02-23_

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

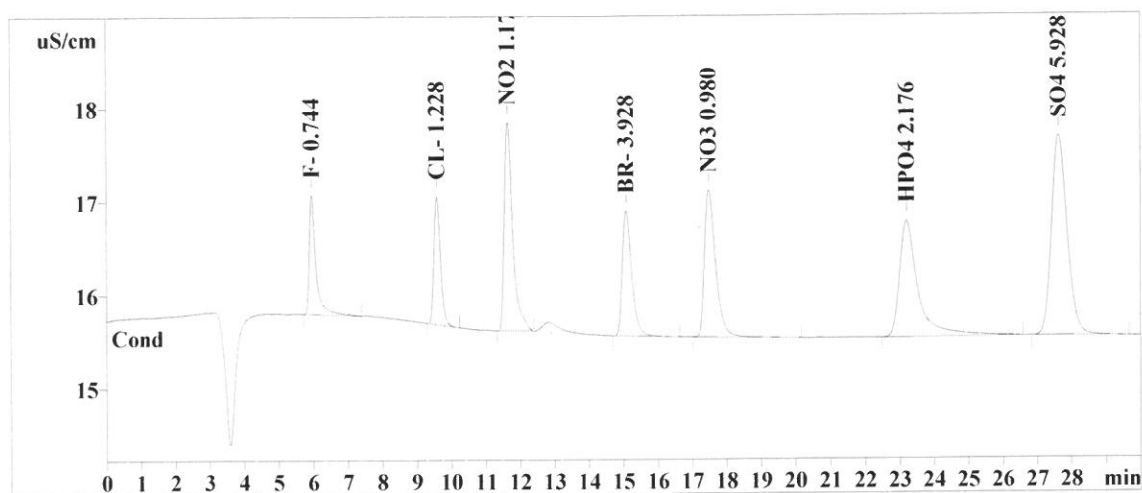
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File: _2021-02-23_

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

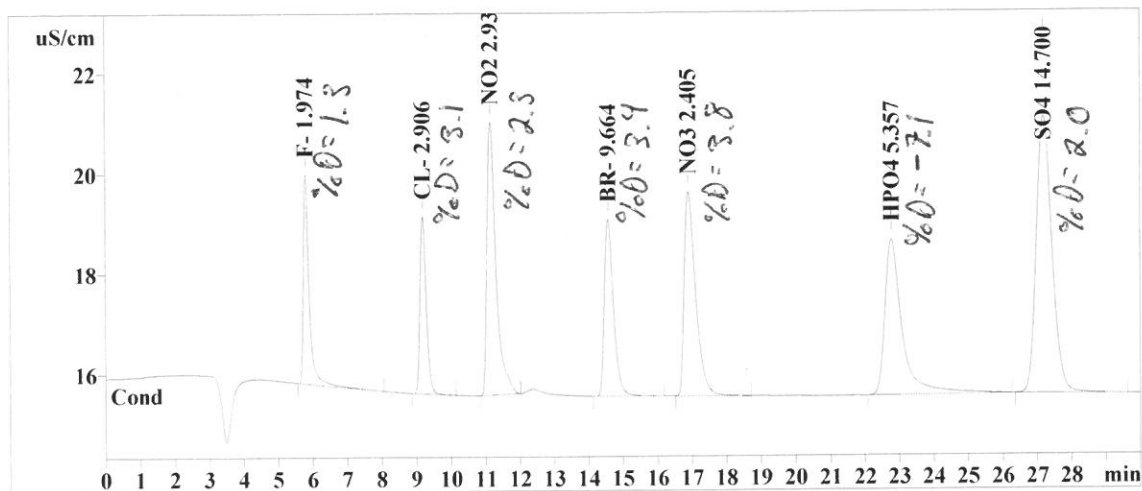
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 File: _2021-02-23_

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.

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Report date: 2/25/2021 8:14:15 AM
 Printed by: wet

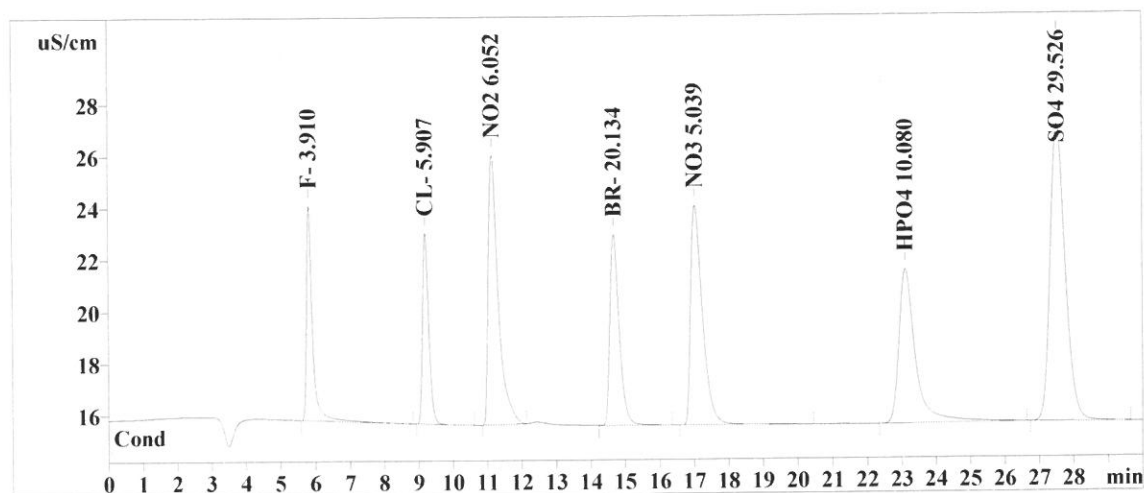
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Last save: 2/24/2021 9:07:54 AM

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

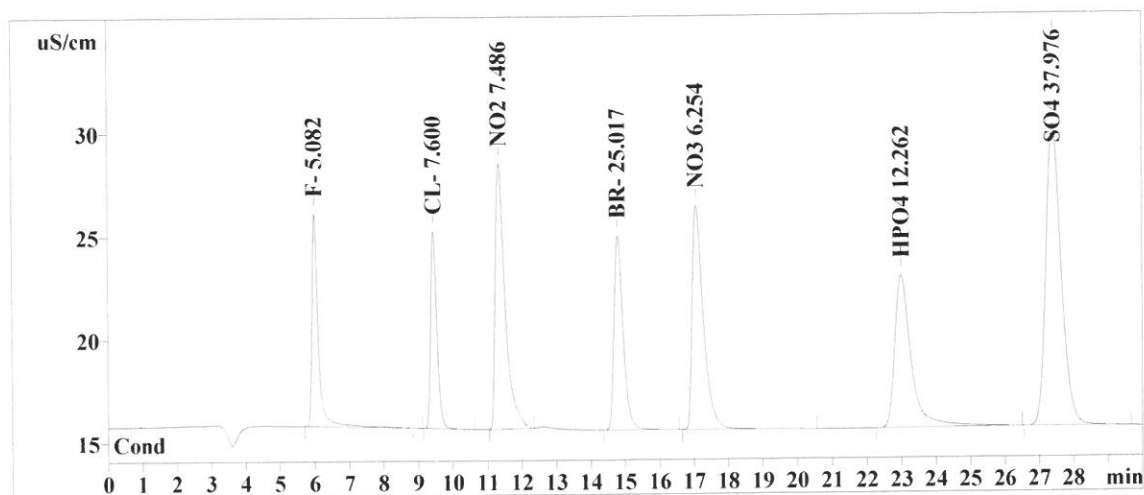
Ident: STD7
Analysis from: 2/23/2021 3:58:39 PM
File: _2021-02-23_

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

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

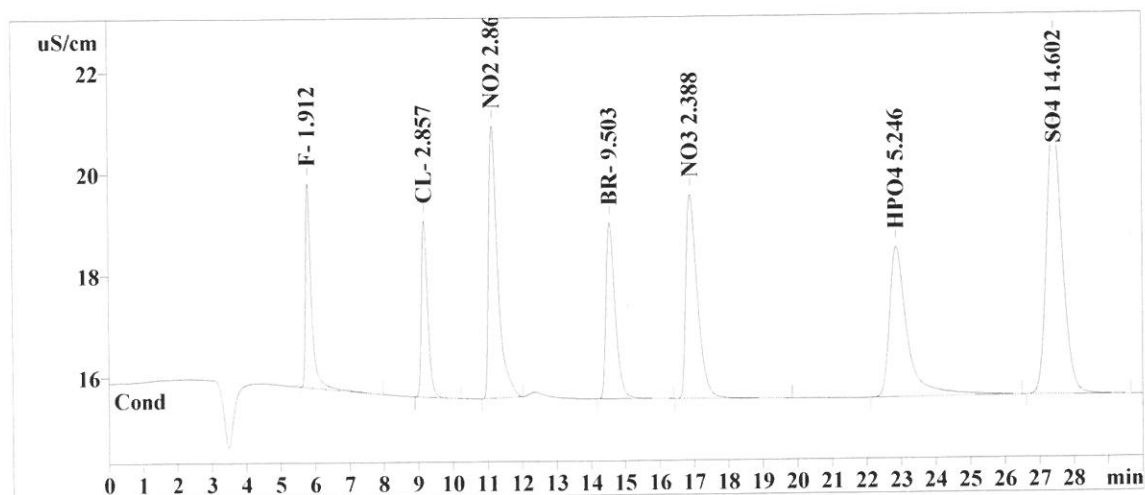
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Analysis from: 2/23/2021 4:41:46 PM
File: _2021-02-23_

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.

This report has been created by IC Net
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Report date: 2/25/2021 8:15:38 AM
Printed by: wet

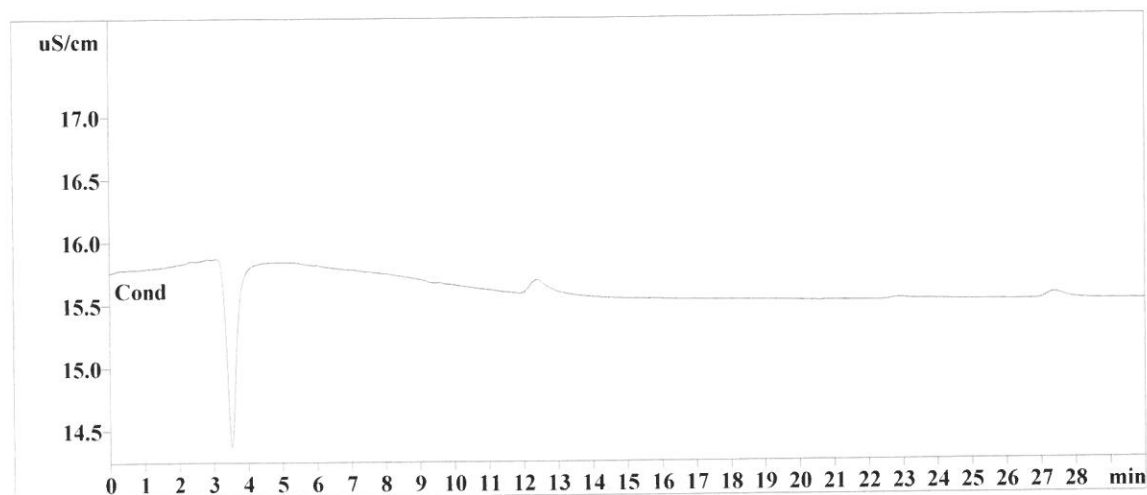
Ident: ICB
Analysis from: 2/23/2021 5:14:40 PM
File: _2021-02-23_

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: 3/1/2021 2:19:43 PM
Printed by: wet

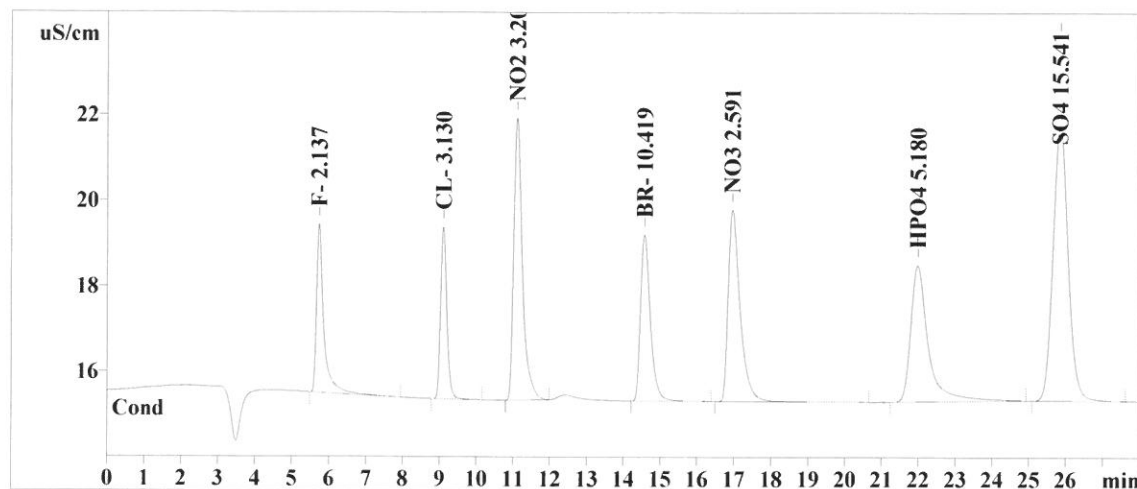
Ident: CCV
Analysis from: 3/1/2021 6:52:20 AM
File: _2021-03-01_

Last save: 3/1/2021 7:20:10 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73391

Last save: 3/1/2021 7:19:52 AM

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	5.73	0.173	3.92	12.09	53.499	7.95	0.
2	9.10	0.181	4.01	12.35	48.039	7.14	0.
3	11.09	0.240	6.58	20.27	109.182	16.22	0.
4	14.57	0.273	3.87	11.93	71.158	10.57	0.
5	16.95	0.328	4.47	13.75	100.170	14.88	0.
6	21.97	0.444	3.18	9.80	105.897	15.74	0.
7	25.84	0.438	6.43	19.80	185.039	27.50	0.
7	28.00	0.297	32.46	99.99	672.984	100.00	0.

This report has been created by IC Net
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Report date: 3/1/2021 2:19:50 PM
Printed by: wet

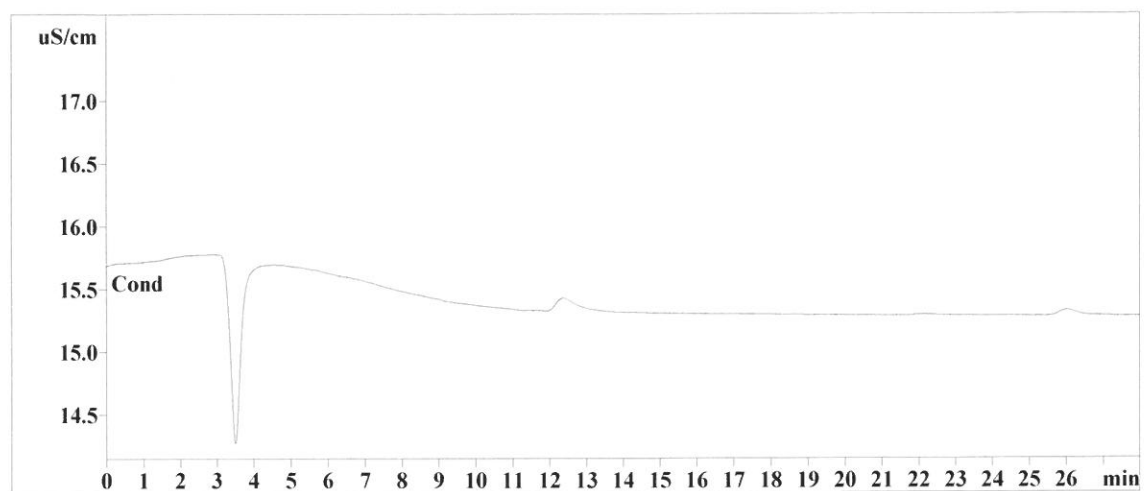
Ident: CCB
Analysis from: 3/1/2021 7:51:25 AM
File: _2021-03-01_

Last save: 3/1/2021 8:19:12 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73393

Last save: 3/1/2021 7:19:52 AM

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: 3/1/2021 2:20:02 PM
Printed by: wet

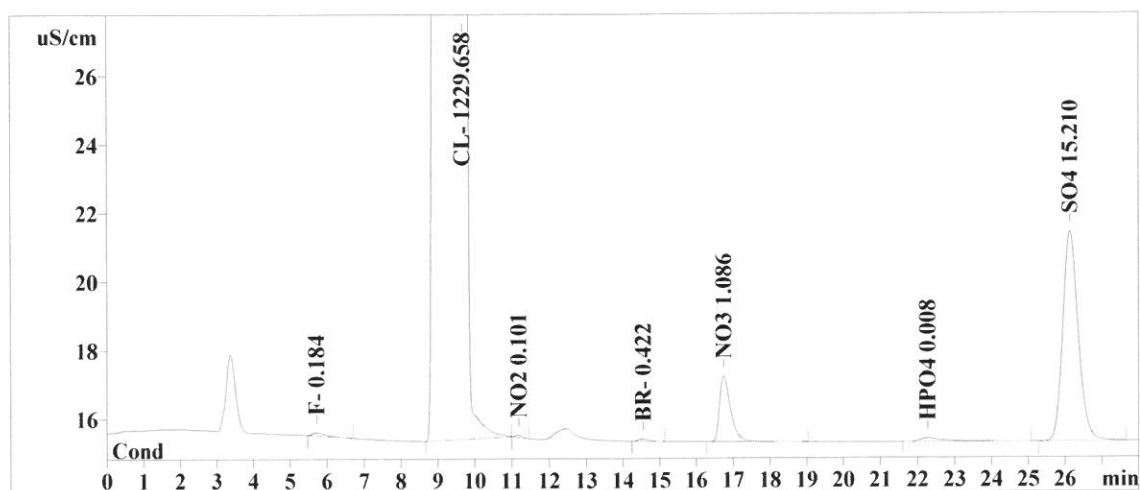
Ident: M1521-05
Analysis from: 3/1/2021 8:22:44 AM
File: _2021-03-01_

Last save: 3/1/2021 9:55:04 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73395

Last save: 3/1/2021 7:19:52 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	5.73	0.374	0.10	0.02	2.502	0.01	0.
2	9.66	0.580	581.22	98.53	19316.140	98.82	0.
3	11.19	0.195	0.07	0.01	0.860	0.00	0.
4	14.53	0.279	0.07	0.01	1.343	0.01	0.
5	16.74	0.314	1.91	0.32	40.451	0.21	0.
6	22.28	0.579	0.10	0.02	5.049	0.03	0.
7	26.14	0.451	6.12	1.04	181.037	0.93	0.
7	28.00	0.396	589.59	99.94	19547.381	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/1/2021 2:20:12 PM
Printed by: wet

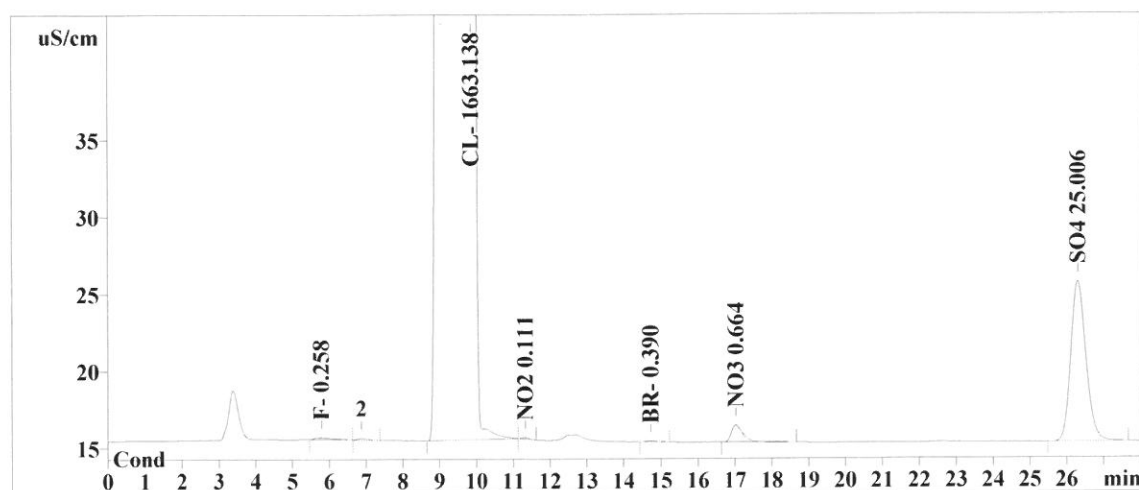
Ident: M1520-02
Analysis from: 3/1/2021 8:53:39 AM
File: _2021-03-01_

Last save: 3/1/2021 9:55:04 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73396

Last save: 3/1/2021 7:19:52 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	5.78	0.547	0.13	0.02	4.446	0.02	0.
2	9.85	0.710	647.46	98.18	26125.872	98.75	0.
3	11.33	0.203	0.10	0.01	1.213	0.00	0.
4	14.73	0.267	0.06	0.01	1.120	0.00	0.
5	17.02	0.319	1.11	0.17	23.723	0.09	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.30	0.440	10.40	1.58	299.305	1.13	0.
7	28.00	0.355	659.25	99.97	26455.679	99.99	0.

This report has been created by IC Net
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Report date: 3/1/2021 2:52:15 PM
Printed by: wet

Ident: M1520-02MS
Analysis from: 3/1/2021 9:24:33 AM
File: _2021-03-01_

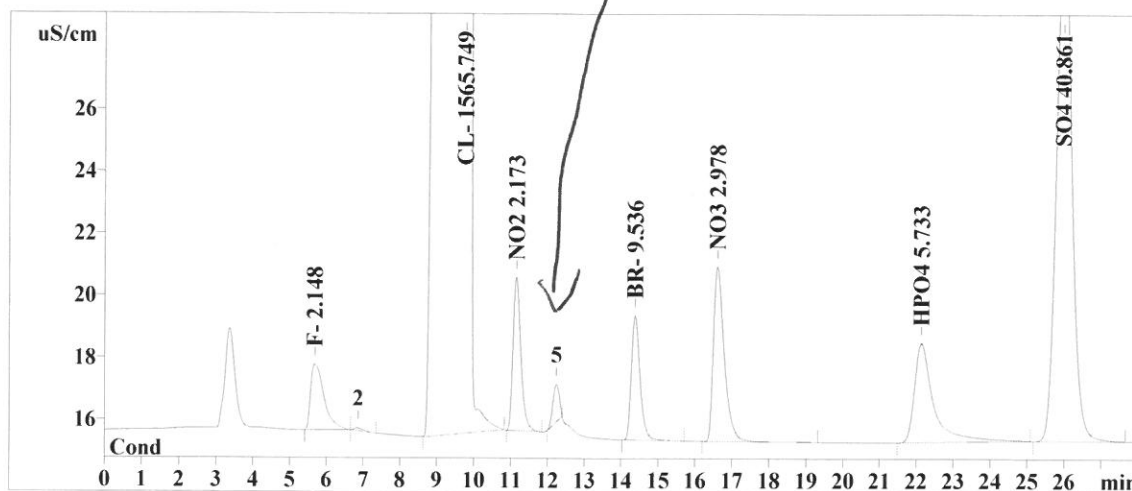
Last save: 3/1/2021 9:55:04 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73397

Last save: 3/1/2021 7:19:52 AM

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

*Peaks not integrated correctly by machine
Before manual integration*



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.68	0.380	2.11	0.31	53.770	0.21	0.
2	9.75	0.678	638.92	94.35	24595.943	96.35	0.
3	11.14	0.224	4.93	0.73	73.099	0.29	0.
4	14.37	0.244	3.99	0.59	64.989	0.25	0.
5	16.60	0.305	5.61	0.83	115.547	0.45	0.
6	22.14	0.465	3.19	0.47	116.670	0.46	0.
7	25.95	0.442	16.97	2.51	490.723	1.92	0.
7	28.00	0.391	675.72	99.78	25510.741	99.94	0.

This report has been created by IC Net
METROHM LTD

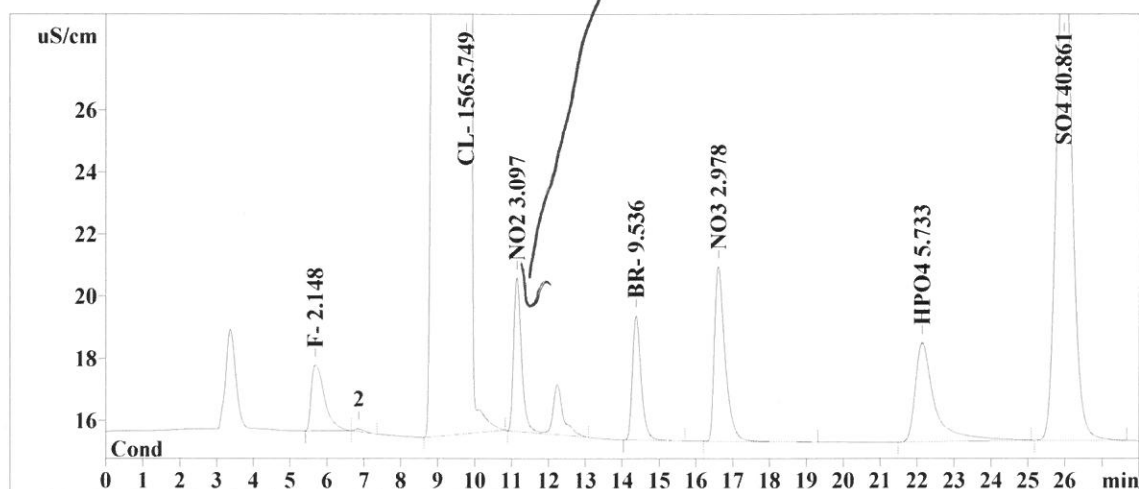
Report date: 3/1/2021 2:52:38 PM
Printed by: wet

Ident: M1520-02MS
Analysis from: 3/1/2021 9:24:33 AM
File: _2021-03-01_
Modified! Manual peaks!
Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73397

Last save: 3/1/2021 9:55:04 AM

Last save: 3/1/2021 7:19:52 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	5.68	0.380	2.11	0.31	53.770	0.21	0.
2	9.75	0.678	638.92	94.51	24595.943	96.29	0.
3	11.14	0.224	4.94	0.73	105.306	0.41	0.
4	14.37	0.244	3.99	0.59	64.989	0.25	0.
5	16.60	0.305	5.61	0.83	115.547	0.45	0.
6	22.14	0.465	3.19	0.47	116.670	0.46	0.
7	25.95	0.442	16.97	2.51	490.723	1.92	0.
7	28.00	0.391	675.73	99.96	25542.949	99.99	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/1/2021 2:53:16 PM
Printed by: wet

Ident: M1520-02MSD
Analysis from: 3/1/2021 9:55:28 AM
File: _2021-03-01_

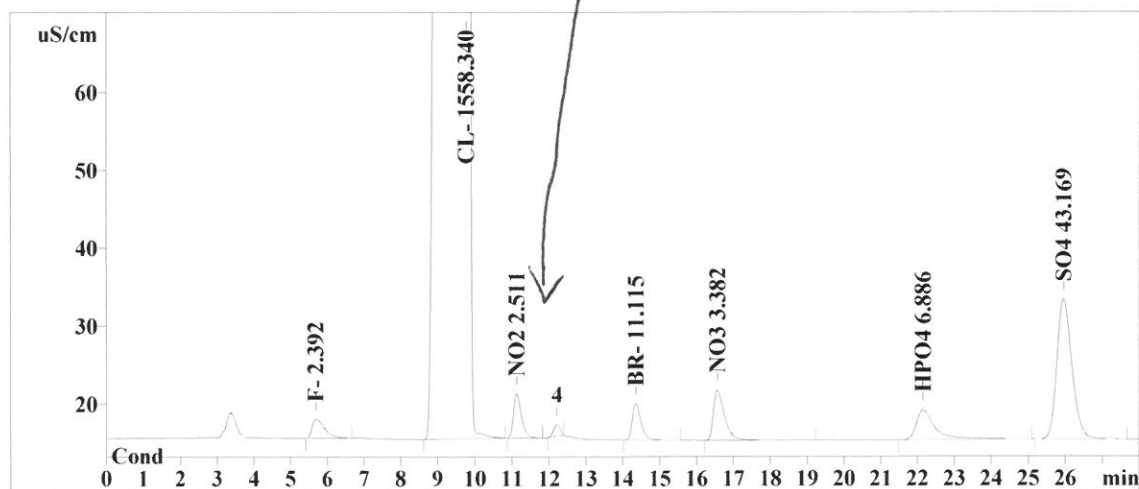
Last save: 3/1/2021 10:23:16 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73398

Last save: 3/1/2021 7:19:52 AM

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

peaks not integrated correctly by machine
= before integration



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.68	0.371	2.42	0.36	60.156	0.24	0.
2	9.75	0.676	636.72	93.70	24479.542	95.97	0.
3	11.13	0.224	5.68	0.84	84.887	0.33	0.
4	14.35	0.243	4.69	0.69	76.016	0.30	0.
5	16.56	0.305	6.37	0.94	131.544	0.52	0.
6	22.16	0.459	3.87	0.57	139.162	0.55	0.
7	25.95	0.441	17.98	2.65	518.598	2.03	0.
7	28.00	0.388	677.74	99.74	25489.905	99.93	0.

This report has been created by IC Net
METROHM LTD

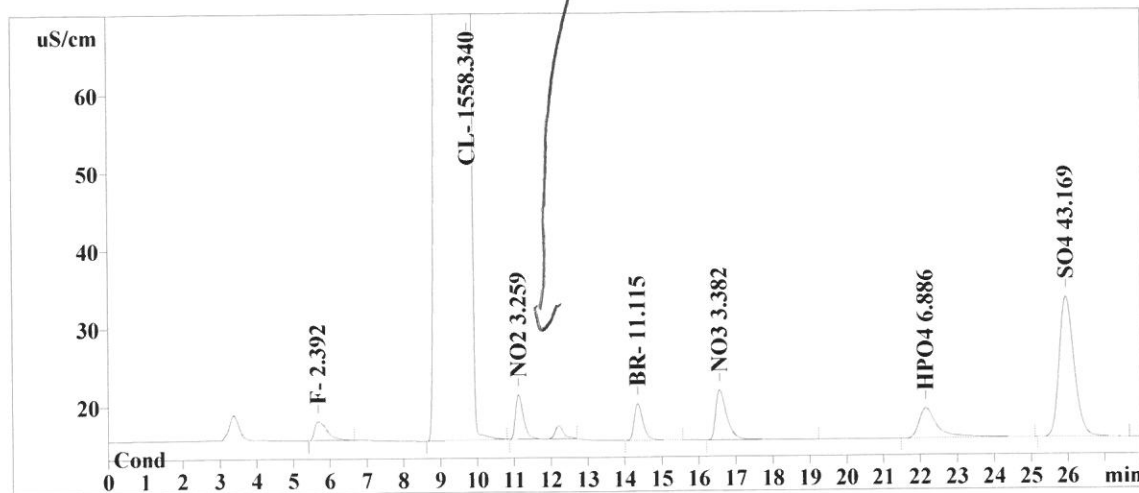
Report date: 3/1/2021 2:53:57 PM
Printed by: wet

Ident: M1520-02MSD
Analysis from: 3/1/2021 9:55:28 AM
File: 2021-03-01_
Modified! Manual peaks!
Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73398

Last save: 3/1/2021 10:23:16 AM

Last save: 3/1/2021 7:19:52 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	5.68	0.371	2.42	0.36	60.156	0.24	0.
2	9.75	0.676	636.72	93.91	24479.542	95.94	0.
3	11.13	0.224	5.68	0.84	110.976	0.43	0.
4	14.35	0.243	4.69	0.69	76.016	0.30	0.
5	16.56	0.305	6.37	0.94	131.544	0.52	0.
6	22.16	0.459	3.87	0.57	139.162	0.55	0.
7	25.95	0.441	17.98	2.65	518.598	2.03	0.
7	28.00	0.388	677.73	99.95	25515.993	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/1/2021 2:54:15 PM
Printed by: wet

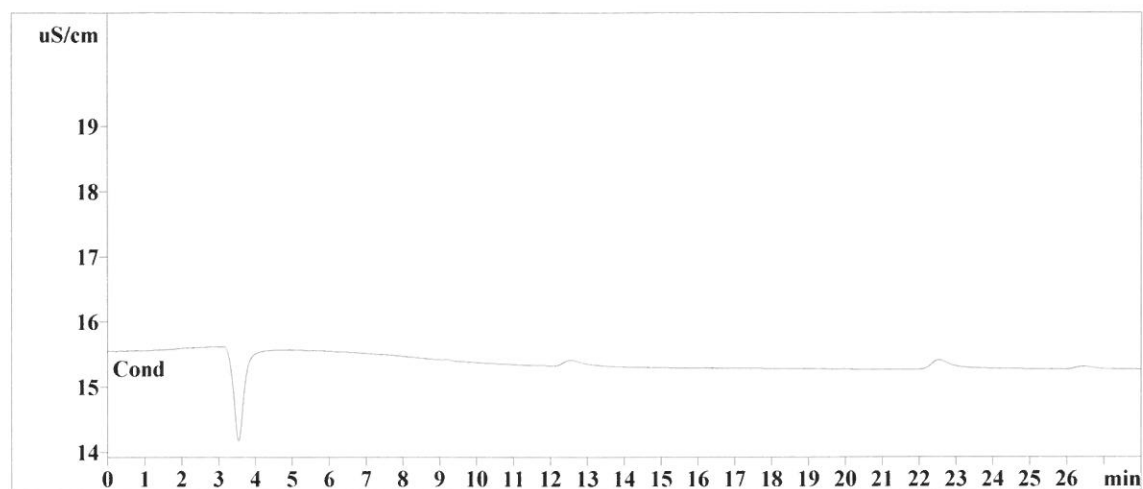
Ident: LB113293BLW
Analysis from: 3/1/2021 10:26:22 AM
File: _2021-03-01_

Last save: 3/1/2021 11:09:16 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73399

Last save: 3/1/2021 7:19:52 AM

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: 3/1/2021 2:54:22 PM
Printed by: wet

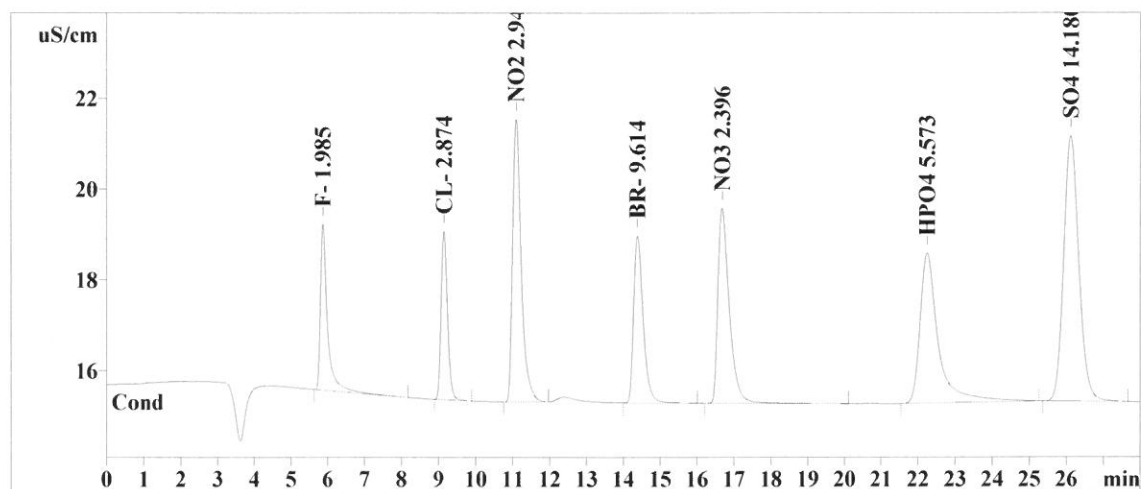
Ident: LB113293BSW
Analysis from: 3/1/2021 10:57:16 AM
File: _2021-03-01_

Last save: 3/1/2021 11:25:06 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73400

Last save: 3/1/2021 7:19:52 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	5.87	0.174	3.65	11.89	49.526	7.81	0.
2	9.14	0.180	3.70	12.07	44.023	6.95	0.
3	11.08	0.235	6.21	20.27	100.119	15.80	0.
4	14.39	0.267	3.67	11.98	65.535	10.34	0.
5	16.67	0.317	4.29	13.98	92.436	14.58	0.
6	22.24	0.454	3.30	10.76	113.550	17.92	0.
7	26.11	0.441	5.84	19.04	168.597	26.60	0.
7	28.00	0.295	30.65	100.00	633.787	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/1/2021 2:54:56 PM
Printed by: wet

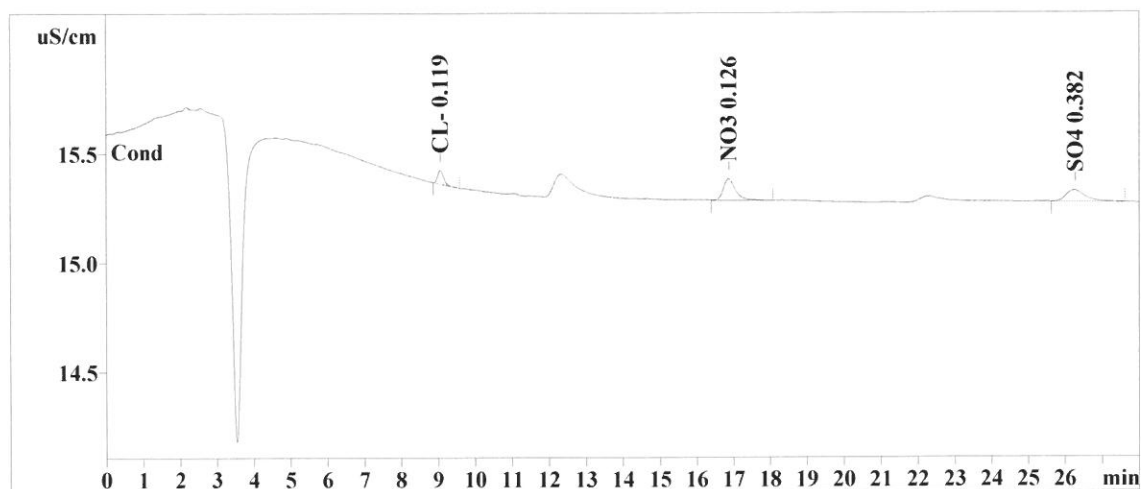
Ident: M1524-01
Analysis from: 3/1/2021 11:28:11 AM
File: _2021-03-01_

Last save: 3/1/2021 11:56:00 AM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73401

Last save: 3/1/2021 7:19:52 AM

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	9.06	0.178	0.06	28.87	0.746	14.51	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	16.86	0.338	0.10	45.73	2.380	46.31	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.28	0.531	0.05	24.88	2.014	39.18	0.
7	28.00	0.150	0.22	99.49	5.139	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/1/2021 2:55:03 PM
Printed by: wet

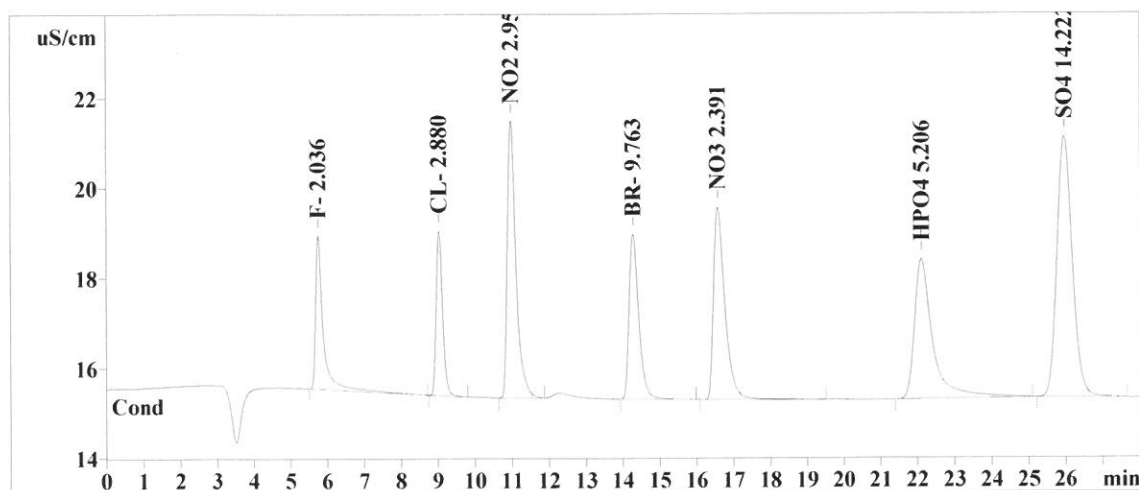
Ident: CCV
Analysis from: 3/1/2021 11:59:05 AM
File: _2021-03-01_

Last save: 3/1/2021 12:26:54 PM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73402

Last save: 3/1/2021 7:19:52 AM

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	5.75	0.177	3.41	11.33	50.858	8.08	0.
2	9.03	0.182	3.66	12.18	44.113	7.00	0.
3	10.97	0.237	6.16	20.48	100.446	15.95	0.
4	14.27	0.272	3.67	12.19	66.576	10.57	0.
5	16.57	0.318	4.27	14.19	92.236	14.65	0.
6	22.11	0.453	3.11	10.34	106.399	16.90	0.
7	25.96	0.444	5.80	19.28	169.116	26.85	0.
7	28.00	0.298	30.08	99.99	629.743	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/1/2021 2:55:10 PM
Printed by: wet

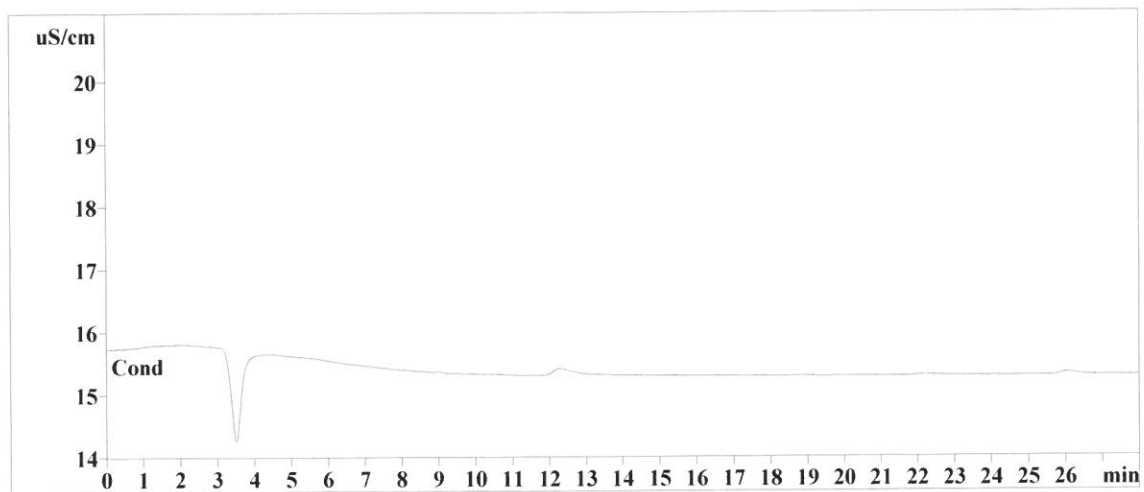
Ident: CCB
Analysis from: 3/1/2021 12:30:00 PM
File: _2021-03-01_

Last save: 3/1/2021 12:57:48 PM

Method: ANIONS 02-23-21.mtw
Run operator: wet
Analysis number: 73403

Last save: 3/1/2021 7:19:52 AM

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