

IC-1
300.0
11/13/2020
AM

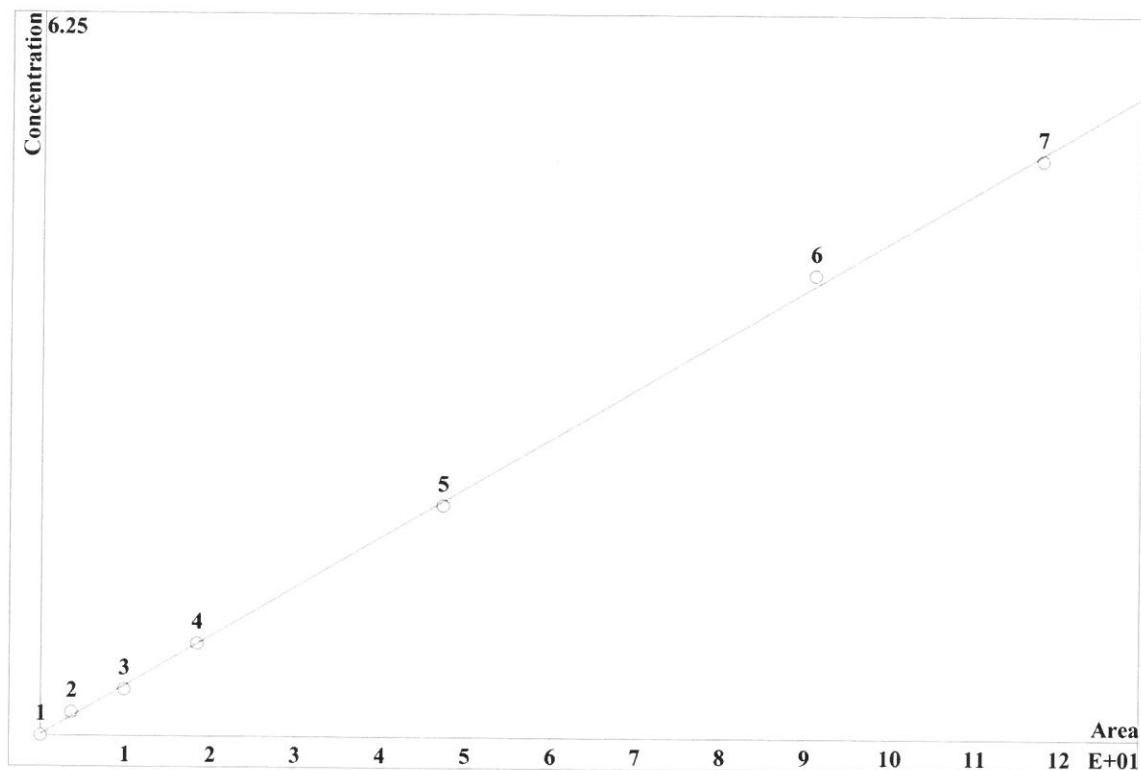
Clear table

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	2020-11-10_	11/10/20 10:15		AM/AP
STD2	0.1650	0.3520	0.3500	1.1820	0.3300	0.3330	1.8450	2020-11-10_	11/10/20 10:48		AM/AP
STD3	0.4350	0.6130	0.6000	2.0260	0.5320	0.9790	3.0930	2020-11-10_	11/10/20 11:21		AM/AP
STD4	0.8010	1.2090	1.2010	3.9750	1.0080	2.2060	5.9980	2020-11-10_	11/10/20 11:54		AM/AP
STD5	2.0380	2.9100	2.8830	9.7760	2.3930	5.0550	14.4420	2020-11-10_	11/10/20 12:27		AM/AP
STD6	3.9090	5.9370	6.1320	19.8160	4.8210	9.9050	29.6940	2020-11-10_	11/10/20 13:00		AM/AP
STD7	5.0530	7.5790	7.4340	25.2250	6.4170	12.5230	37.9280	2020-11-10_	11/10/20 13:33		AM/AP
ICV	1.9680	2.8820	2.8180	9.5110	2.3440	4.9060	14.0420	2020-11-10_	11/10/20 14:09		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-10_	11/10/20 14:41		AM/AP
CCV	1.9160	2.8110	2.7460	9.4000	2.3000	5.1650	14.1240	2020-11-12_	11/12/20 10:07		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-12_	11/12/20 10:55		AM/AP
LB111940BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-12_	11/12/20 11:27		AM/AP
LB111940BSW	2.0180	2.8600	2.7660	9.3620	2.2970	4.7050	13.8220	2020-11-12_	11/12/20 12:00		AM/AP
L4728-03	0.0870	177.4990	0.0000	0.0000	0.7620	0.0000	21.0690	2020-11-12_	11/12/20 14:40		AM/AP
L4728-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-12_	11/12/20 15:12		AM/AP
L4728-04	0.0880	179.8630	0.0000	0.0000	0.7820	0.0000	20.9740	2020-11-12_	11/12/20 15:45		AM/AP
L4729-03	0.4250	19.8800	0.0000	0.0000	0.5190	1.4890	5.1960	2020-11-12_	11/12/20 16:17		AM/AP
L4730-03	0.0600	269.6710	0.0000	0.3970	2.5990	0.3170	26.5260	2020-11-12_	11/12/20 16:50		AM/AP
L4731-03	0.0740	13.6220	0.0000	0.0000	0.5530	0.8460	4.8040	2020-11-12_	11/12/20 17:22		AM/AP
L4731-03DUP	0.0740	13.7890	0.0000	0.0000	0.5570	0.9160	4.8480	2020-11-12_	11/12/20 17:54		AM/AP
CCV	1.9670	2.8350	2.8810	9.5040	2.3150	4.5730	13.9670	2020-11-12_	11/12/20 18:27		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-12_	11/12/20 18:59		AM/AP
L4731-03MS	1.4550	16.1620	2.7470	9.9520	2.9270	6.7770	19.0220	2020-11-12_	11/12/20 19:32		AM/AP
L4731-03MSD	2.0110	16.1800	2.7410	9.6460	2.8320	5.5440	18.9300	2020-11-12_	11/12/20 20:04		AM/AP
CCV	2.0350	2.8760	2.8420	9.5040	2.2950	5.2810	13.9590	2020-11-12_	11/12/20 20:36		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-12_	11/12/20 21:09		AM/AP

CALIBRATION OF COMPONENT F-

IC-1
300.0
11/11/2020
AM

Method: ANIONS 11-10-20.mtw
Equation: $Q = 0.857511 \cdot A + 0.197103$
RSD: 2.956 %
Correlation coefficient: 0.999631



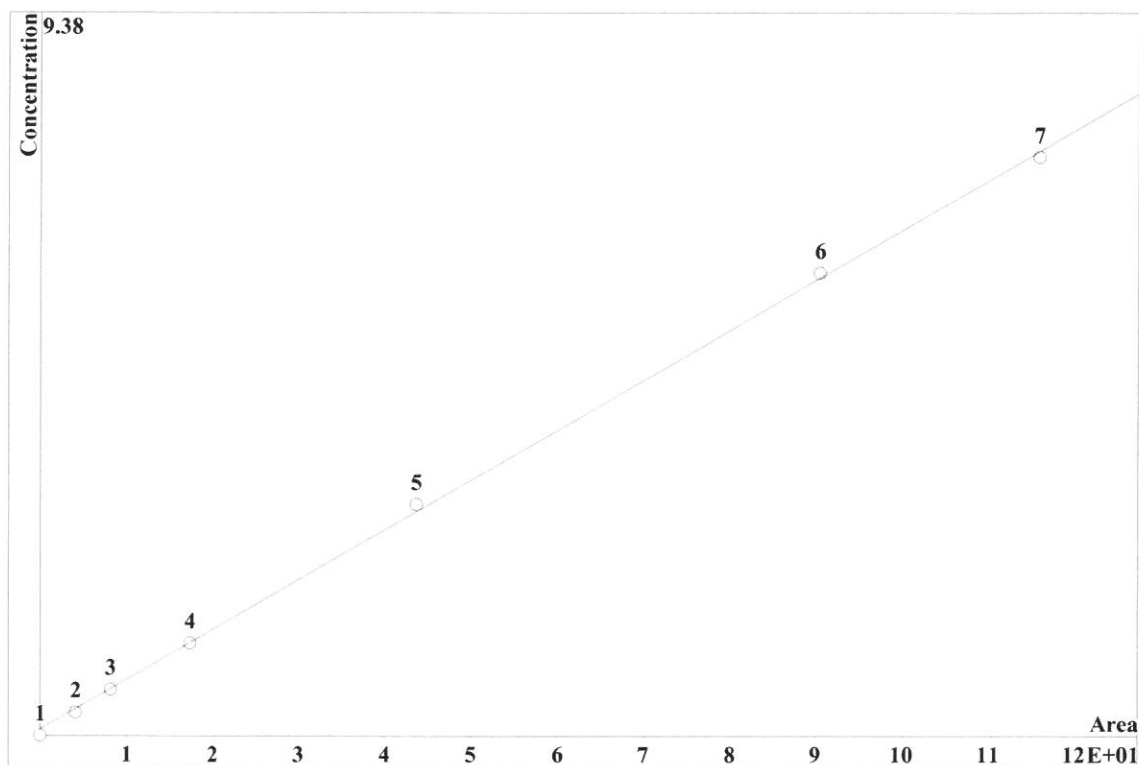
K3 = 0 K2 = 0 K1 = 0.857511 K0 = 0.197103

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	0.1652	3.613	0.2	20	5.822			Yes
3	0.3465	9.908	0.4	20	5.822			Yes
4	0.7789	18.44	0.8	20	5.822			Yes
5	2.035	47.29	2	20	5.822			Yes
6	4.219	90.95	4	20	5.822			Yes
7	5.525	117.6	5	20	5.822			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 11-10-20.mtw
 Equation: $Q = 1.29367 \cdot A + 1.68478$
 RSD: 2.353 %
 Correlation coefficient: 0.999766



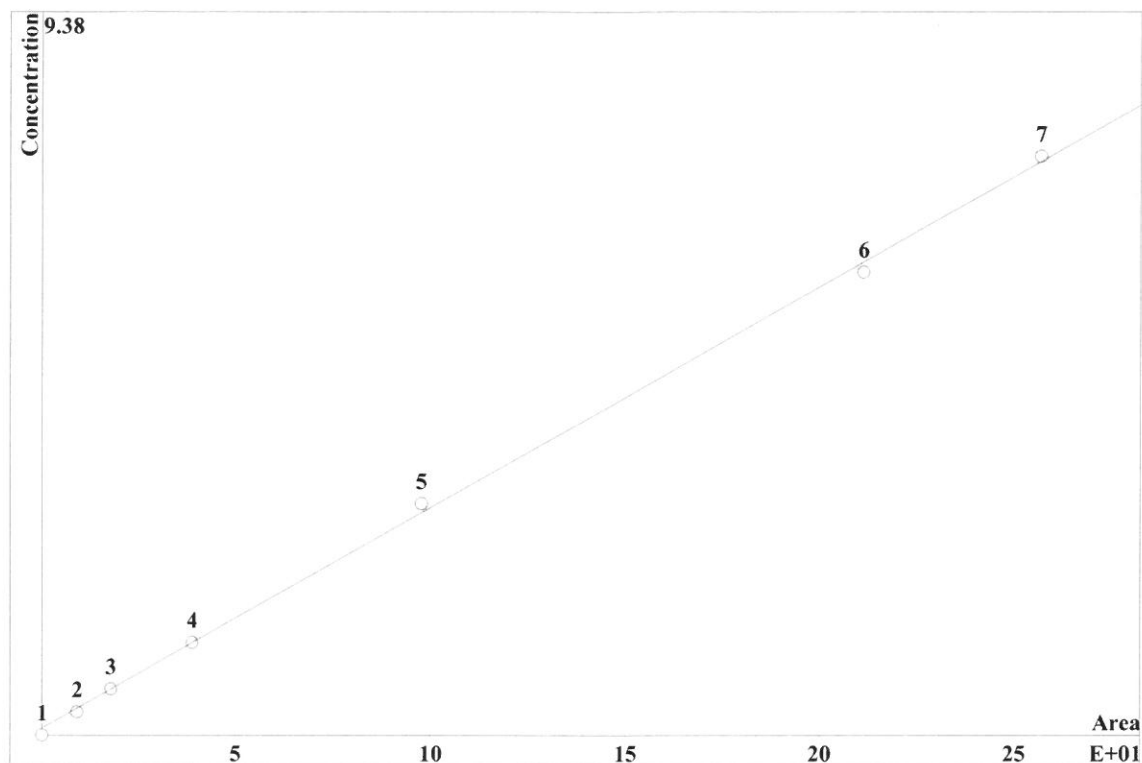
K3 = 0 K2 = 0 K1 = 1.29367 K0 = 1.68478
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3527	4.141	0.3	20	9.31		Yes
3	0.7013	8.174	0.6	20	9.31		Yes
4	1.518	17.39	1.2	20	9.31		Yes
5	3.835	43.68	3	20	9.31		Yes
6	8.229	90.49	6	20	9.31		Yes
7	10.7	115.9	7.5	20	9.31		Yes

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CALIBRATION OF COMPONENT NO2

Method: ANIONS 11-10-20.mtw
 Equation: $Q = 0.571754 \cdot A + 1.83468$
 RSD: 3.150 %
 Correlation coefficient: 0.999581



K3 = 0 K2 = 0 K1 = 0.571754 K0 = 1.83468

Base: Area

Ref.channel: Cond

ISTD:

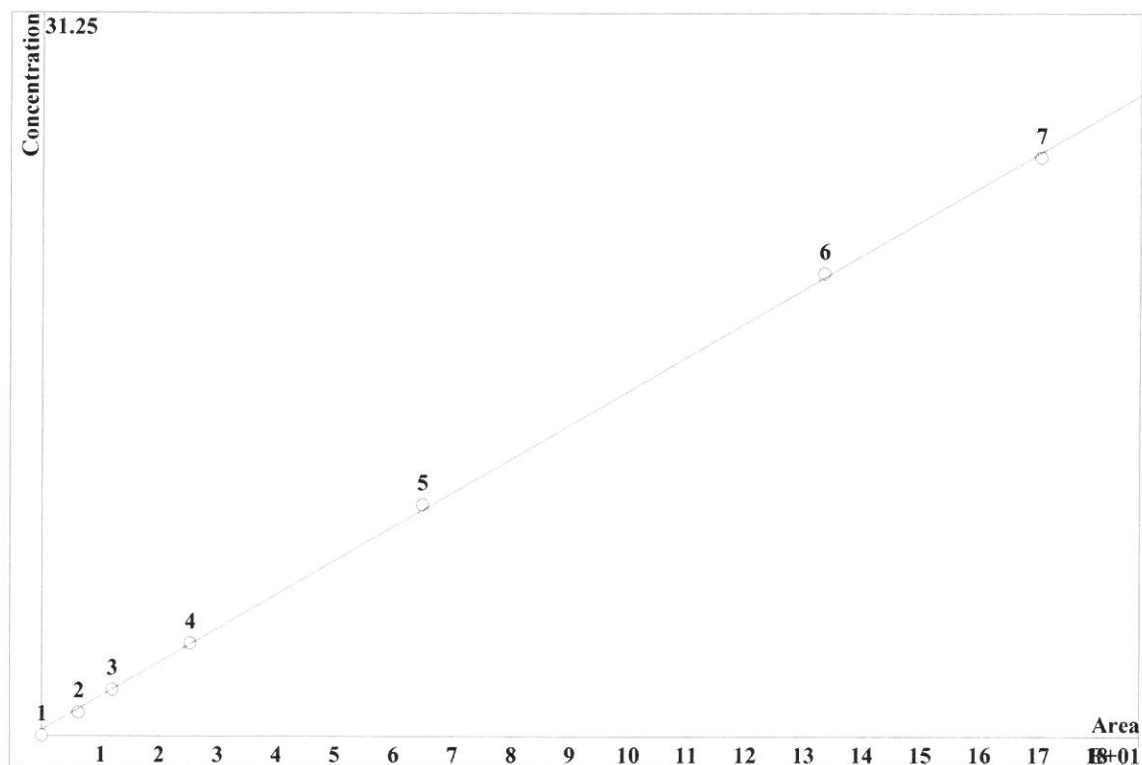
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.5329	9.039	0.3	20	11.45	Yes	
3	1.048	17.78	0.6	20	11.45	Yes	
4	2.233	38.8	1.2	20	11.45	Yes	
5	5.564	97.64	3	20	11.45	Yes	
6	11.34	211.3	6	20	11.45	Yes	
7	14.35	256.8	7.5	20	11.45	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 11-10-20.mtw
 Equation: $Q = 2.93345 \cdot A + 5.16695$
 RSD: 1.989 %
 Correlation coefficient: 0.999833



K3 = 0 K2 = 0 K1 = 2.93345 K0 = 5.16695

Base: Area

Ref.channel: Cond

ISTD:

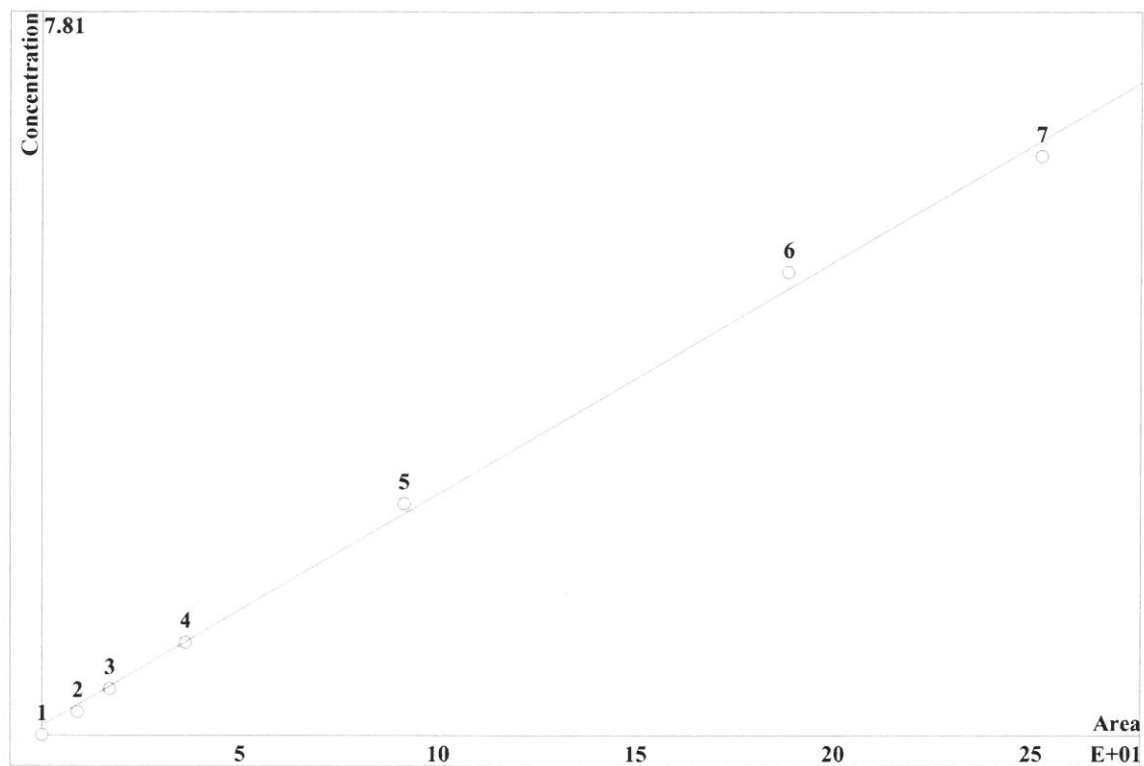
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3188	6.299	1	20	15.03	Yes	
3	0.6454	12.05	2	20	15.03	Yes	
4	1.428	25.34	4	20	15.03	Yes	
5	3.678	64.89	10	20	15.03	Yes	
6	8.006	133.3	20	20	15.03	Yes	
7	10.51	170.2	25	20	15.03	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 11-10-20.mtw
 Equation: $Q = 0.499525 \cdot A + 2.15271$
 RSD: 5.437 %
 Correlation coefficient: 0.998750



K3 = 0 K2 = 0 K1 = 0.499525 K0 = 2.15271

Base: Area

Ref.channel: Cond

ISTD:

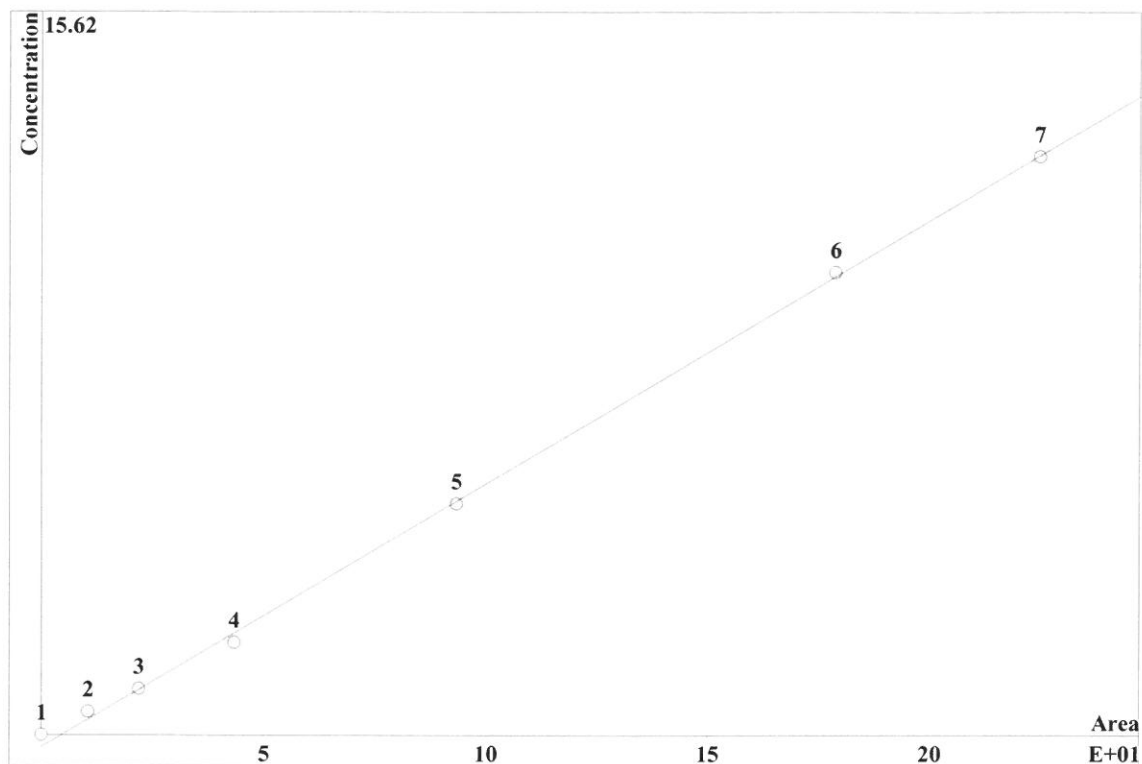
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3787	8.896	0.25	20	17.65	Yes	
3	0.7621	16.99	0.5	20	17.65	Yes	
4	1.665	36.05	1	20	17.65	Yes	
5	4.207	91.49	2.5	20	17.65	Yes	
6	9.009	188.7	5	20	17.65	Yes	
7	11.8	252.6	6.25	20	17.65	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 11-10-20.mtw
 Equation: $Q = 1.13779 \cdot A - 5.21747$
 RSD: 2.799 %
 Correlation coefficient: 0.999669



K3 = 0 K2 = 0 K1 = 1.13779 K0 = -5.21747

Base: Area

Ref.channel: Cond

ISTD:

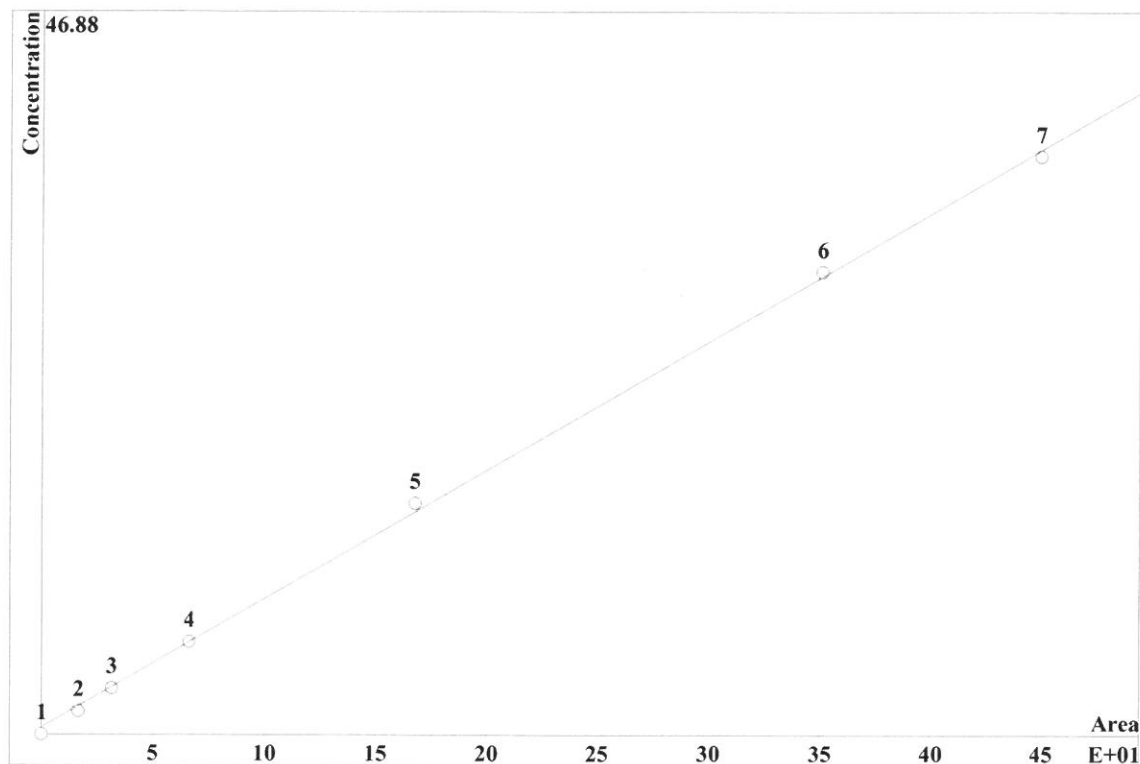
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3094	10.43	0.5	20	23.03		Yes
3	0.6567	21.79	1	20	23.03		Yes
4	1.353	43.37	2	20	23.03		Yes
5	3.118	93.44	5	20	23.03		Yes
6	6.225	178.7	10	20	23.03		Yes
7	7.925	224.7	12.5	20	23.03		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 11-10-20.mtw
 Equation: $Q = 1.66747 \cdot A + 9.28138$
 RSD: 2.730 %
 Correlation coefficient: 0.999685



K3 = 0 K2 = 0 K1 = 1.66747 K0 = 9.28138

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	0.5708	16.57	1.5	20	26.99		Yes
3	1.112	31.53	3	20	26.99		Yes
4	2.375	66.38	6	20	26.99		Yes
5	6.066	167.6	15	20	26.99		Yes
6	12.93	350.6	30	20	26.99		Yes
7	16.69	449.4	37.5	20	26.99		Yes

Report date: 11/11/2020 9:14:12 AM
Printed by: wet

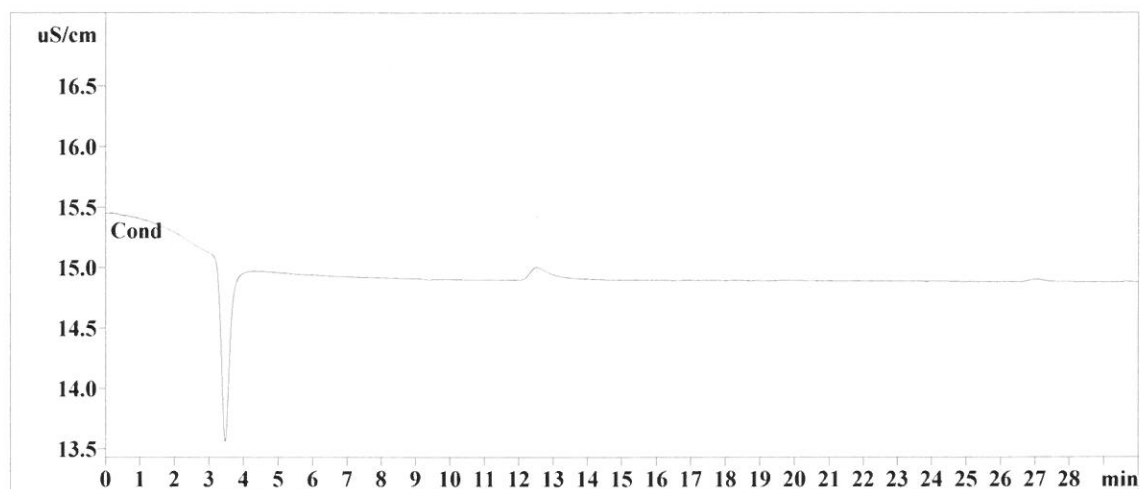
Ident: STD1
Analysis from: 11/10/2020 10:15:46 AM
File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72261

Last save: 11/10/2020 12:52:42 PM

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: 11/11/2020 9:14:19 AM
Printed by: wet

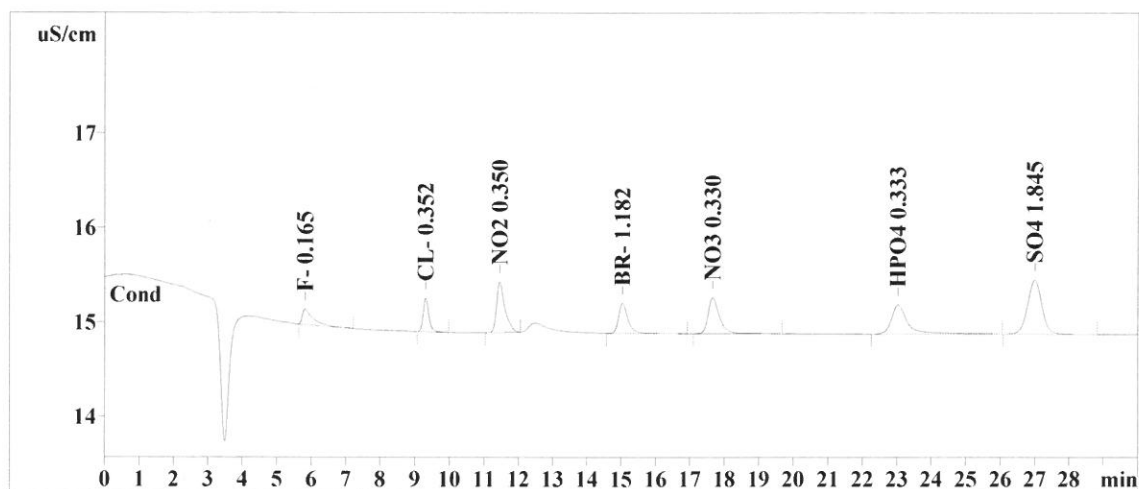
Ident: STD2
Analysis from: 11/10/2020 10:48:40 AM
File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72262

Last save: 11/10/2020 12:52:42 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	5.82	0.275	0.16	6.26	3.613	6.12	0.
2	9.31	0.173	0.35	13.40	4.141	7.02	0.
3	11.45	0.241	0.53	20.26	9.039	15.32	0.
4	15.03	0.280	0.32	12.10	6.299	10.68	0.
5	17.65	0.330	0.38	14.41	8.896	15.08	0.
6	23.03	0.431	0.31	11.75	10.432	17.68	0.
7	26.99	0.433	0.57	21.71	16.569	28.09	0.
7	30.00	0.309	2.63	99.89	58.989	100.00	0.

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Report date: 11/11/2020 9:14:26 AM
Printed by: wet

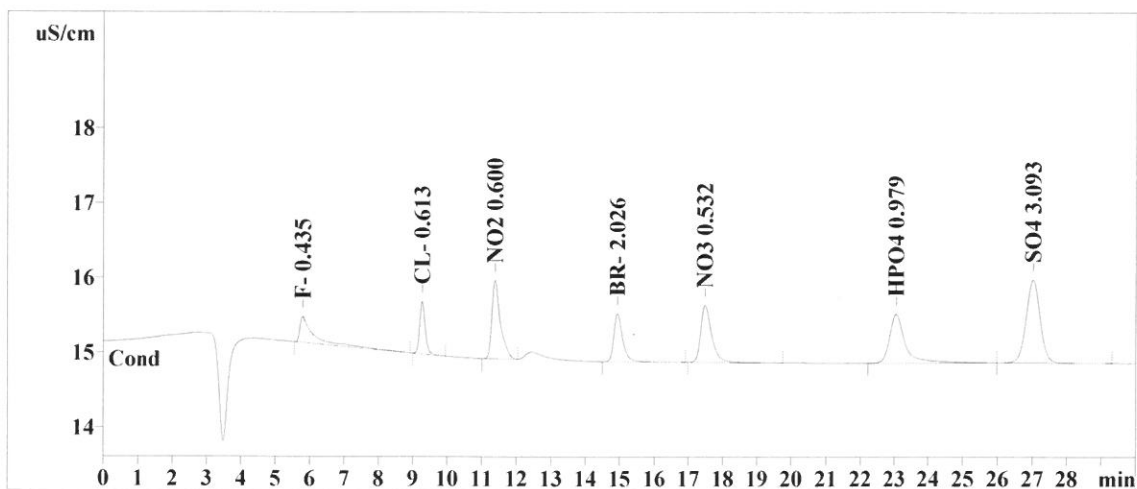
Ident: STD3
Analysis from: 11/10/2020 11:21:33 AM
File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72263

Last save: 11/10/2020 12:52:42 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	5.80	0.277	0.35	6.56	9.908	8.38	0.
2	9.27	0.172	0.70	13.30	8.174	6.91	0.
3	11.38	0.238	1.05	19.88	17.777	15.04	0.
4	14.93	0.270	0.65	12.24	12.052	10.19	0.
5	17.47	0.320	0.76	14.45	16.992	14.37	0.
6	23.05	0.428	0.66	12.44	21.787	18.43	0.
7	27.01	0.426	1.11	21.07	31.527	26.67	0.
7	30.00	0.304	5.27	99.94	118.217	100.00	0.

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Report date: 11/11/2020 9:14:32 AM
Printed by: wet

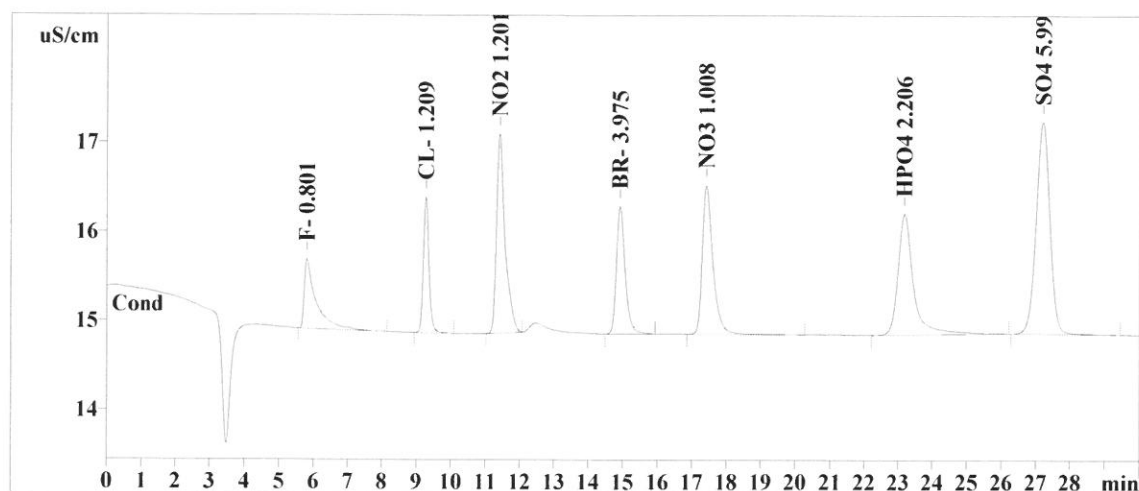
Ident: STD4
Analysis from: 11/10/2020 11:54:27 AM
File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72264

Last save: 11/10/2020 12:52:42 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	5.81	0.274	0.78	6.86	18.444	7.50	0.
2	9.26	0.169	1.52	13.37	17.391	7.08	0.
3	11.39	0.240	2.23	19.66	38.796	15.79	0.
4	14.90	0.261	1.43	12.57	25.340	10.31	0.
5	17.40	0.311	1.66	14.67	36.051	14.67	0.
6	23.17	0.425	1.35	11.92	43.367	17.65	0.
7	27.19	0.423	2.37	20.92	66.377	27.01	0.
7	30.00	0.300	11.35	99.97	245.766	100.00	0.

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Report date: 11/11/2020 9:14:37 AM
Printed by: wet

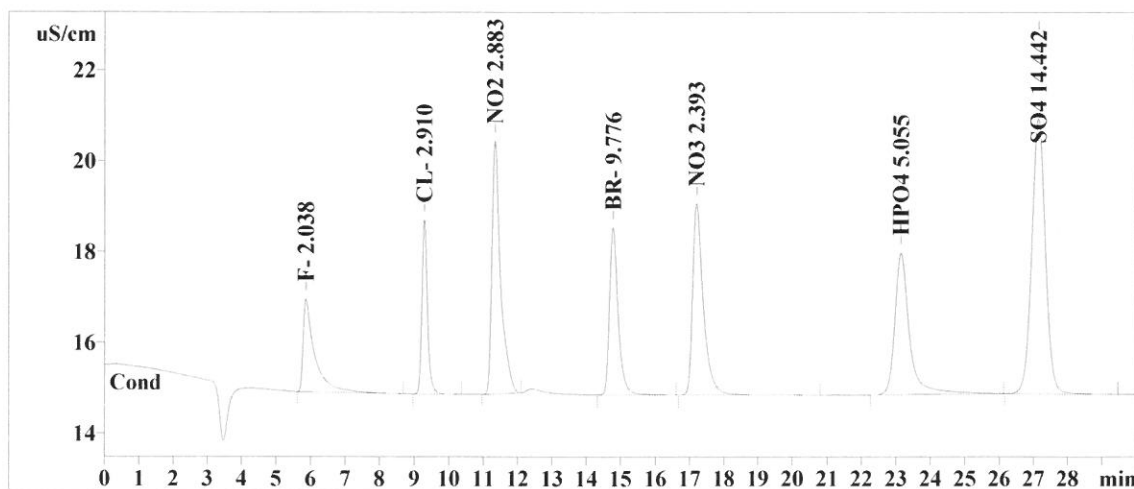
Ident: STD5
Analysis from: 11/10/2020 12:27:21 PM
File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72265

Last save: 11/10/2020 12:52:42 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	5.87	0.278	2.03	7.14	47.293	7.80	0.
2	9.28	0.166	3.83	13.45	43.680	7.21	0.
3	11.32	0.238	5.56	19.52	97.641	16.11	0.
4	14.77	0.257	3.68	12.90	64.892	10.71	0.
5	17.19	0.310	4.21	14.76	91.489	15.10	0.
6	23.14	0.403	3.12	10.94	93.439	15.42	0.
7	27.13	0.416	6.07	21.28	167.650	27.66	0.
7	30.00	0.295	28.50	100.00	606.082	100.00	0.

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Report date: 11/11/2020 9:14:44 AM
Printed by: wet

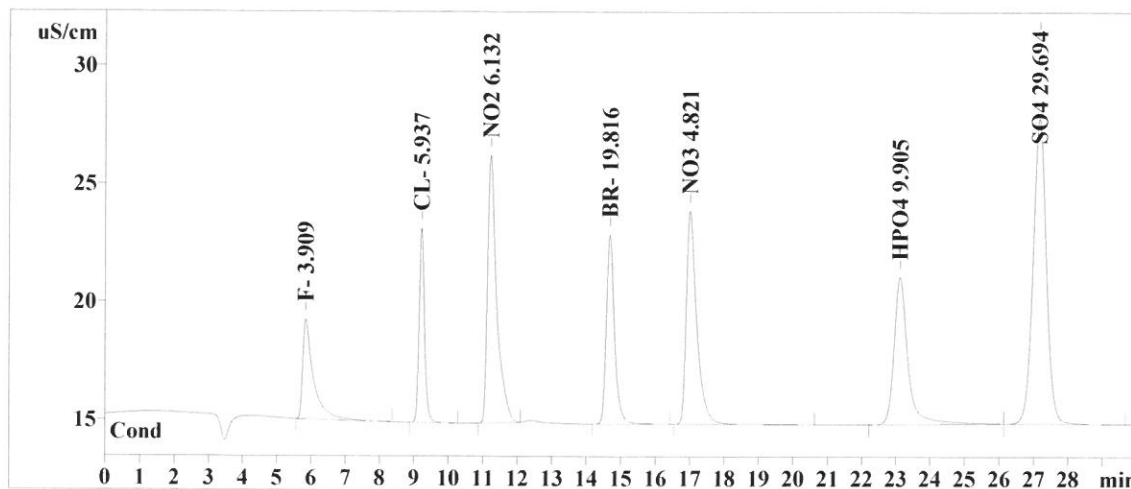
Ident: STD6
Analysis from: 11/10/2020 1:00:15 PM
File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72266

Last save: 11/10/2020 12:52:42 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	5.85	0.272	4.22	7.04	90.945	7.31	0.
2	9.21	0.162	8.23	13.72	90.489	7.27	0.
3	11.21	0.257	11.34	18.92	211.305	16.98	0.
4	14.66	0.243	8.00	13.35	133.341	10.72	0.
5	16.99	0.299	9.01	15.02	188.702	15.17	0.
6	23.11	0.390	6.22	10.38	178.692	14.36	0.
7	27.14	0.407	12.93	21.56	350.594	28.18	0.
7	30.00	0.290	59.95	99.99	1244.067	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/11/2020 9:14:49 AM
 Printed by: wet

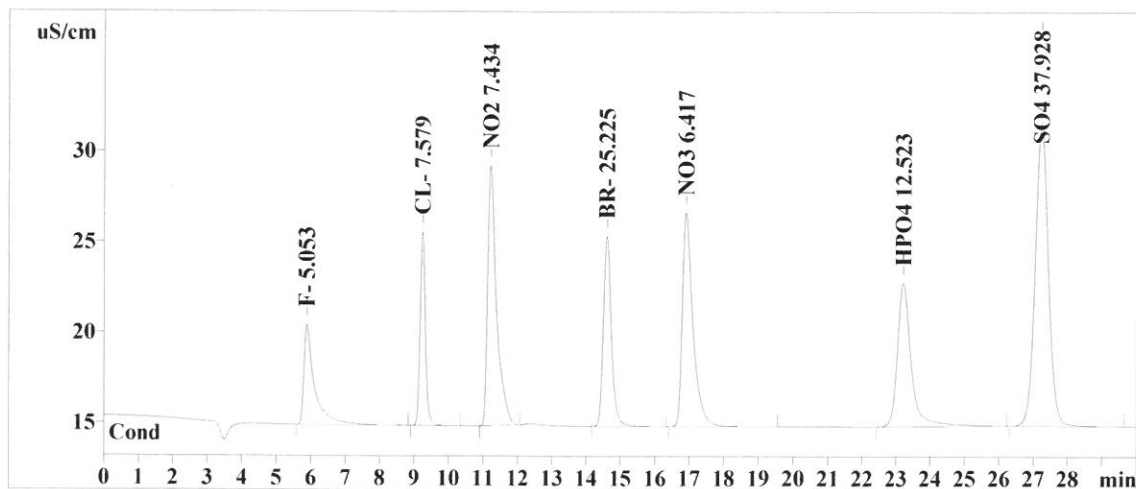
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 Analysis from: 11/10/2020 1:33:09 PM
 File: _2020-11-10_

Last save: 11/11/2020 9:14:08 AM

Method: ANIONS 11-10-20.mtw
 Run operator: wet
 Analysis number: 72267

Last save: 11/10/2020 12:52:42 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	5.88	0.249	5.53	7.13	117.627	7.41	0.
2	9.24	0.159	10.70	13.81	115.866	7.30	0.
3	11.20	0.248	14.35	18.52	256.819	16.18	0.
4	14.58	0.237	10.51	13.56	170.218	10.72	0.
5	16.89	0.307	11.80	15.22	252.602	15.91	0.
6	23.20	0.388	7.92	10.22	224.714	14.16	0.
7	27.21	0.405	16.69	21.53	449.351	28.31	0.
7	30.00	0.285	77.50	100.00	1587.196	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/11/2020 9:15:05 AM
Printed by: wet

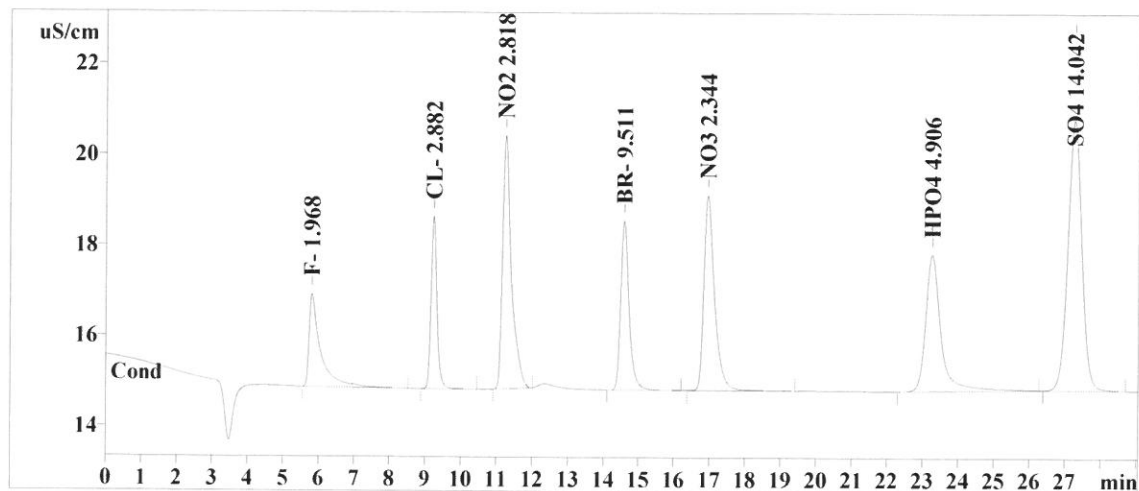
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Analysis from: 11/10/2020 2:09:22 PM
File: _2020-11-10_

Last save: 11/10/2020 2:38:14 PM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72268

Last save: 11/10/2020 2:05:46 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	5.81	0.260	2.04	7.19	45.666	7.73	0.
2	9.24	0.168	3.80	13.36	43.252	7.32	0.
3	11.23	0.234	5.59	19.65	95.373	16.15	0.
4	14.58	0.248	3.73	13.11	63.082	10.68	0.
5	16.94	0.301	4.30	15.12	89.549	15.16	0.
6	23.26	0.402	3.01	10.59	90.828	15.38	0.
7	27.26	0.413	5.96	20.97	162.855	27.57	0.
7	29.06	0.289	28.42	99.99	590.604	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/11/2020 9:15:19 AM
Printed by: wet

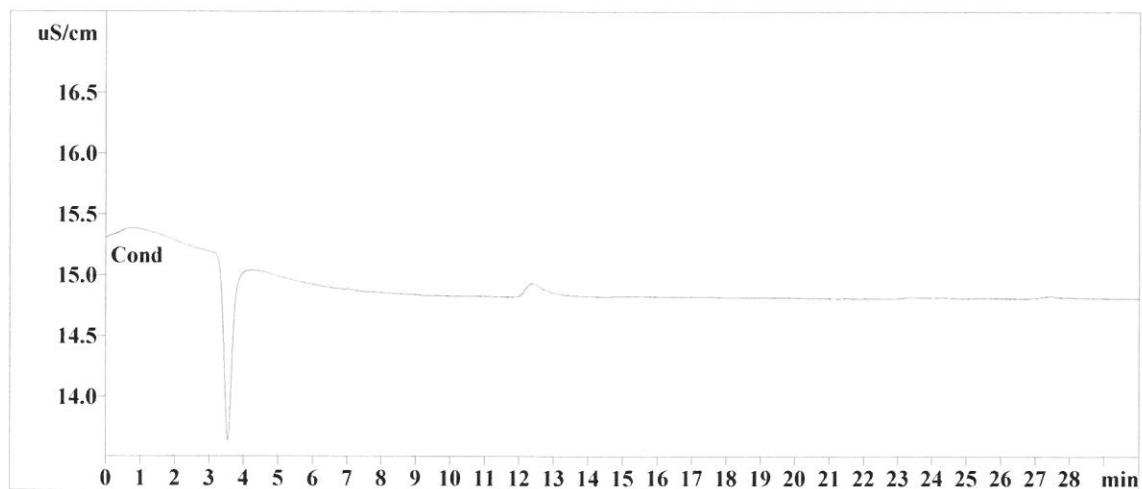
Ident: ICB
Analysis from: 11/10/2020 2:41:52 PM
File: _2020-11-10_

Last save: 11/10/2020 3:11:40 PM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72269

Last save: 11/10/2020 2:05:46 PM

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



Quantitation method: Custom

No peaks

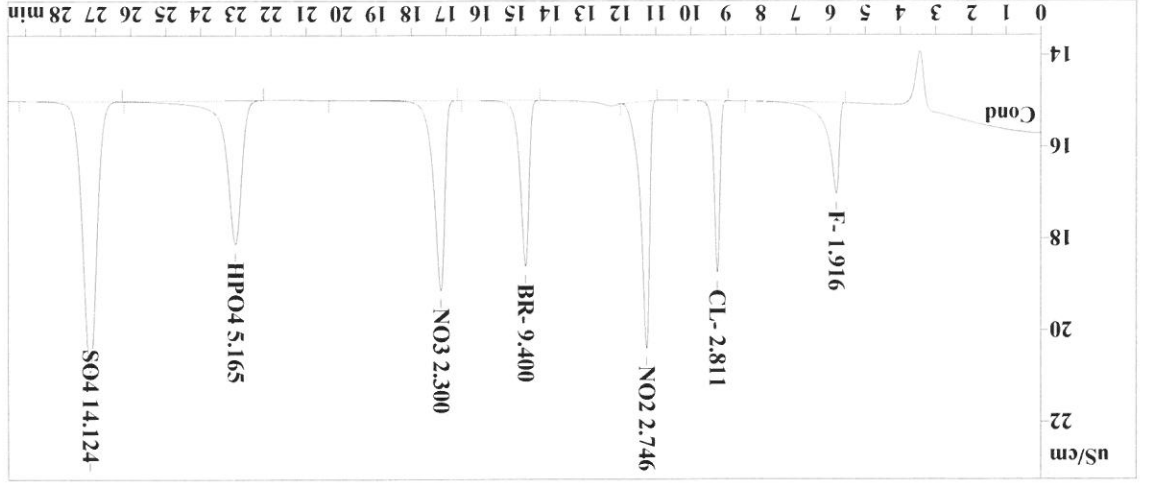
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 8:57:02 AM
Printed by: wet

Ident: GCV
Analysis from: 11/12/2020 10:07:23 AM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72317
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	5.83	0.263	1.97	7.08	44.459	7.55
2	9.24	0.167	3.74	13.40	42.149	7.16
3	11.26	0.240	5.38	19.31	92.857	15.77
4	14.72	0.252	3.61	12.95	62.324	10.59
5	17.14	0.305	4.14	14.86	87.773	14.91
6	23.00	0.403	3.13	11.22	95.377	16.20
7	27.16	0.420	5.90	21.17	163.838	27.83
7	29.50	0.293	27.87	99.99	588.778	100.00

This report has been created by IC Net
METROHM LTD

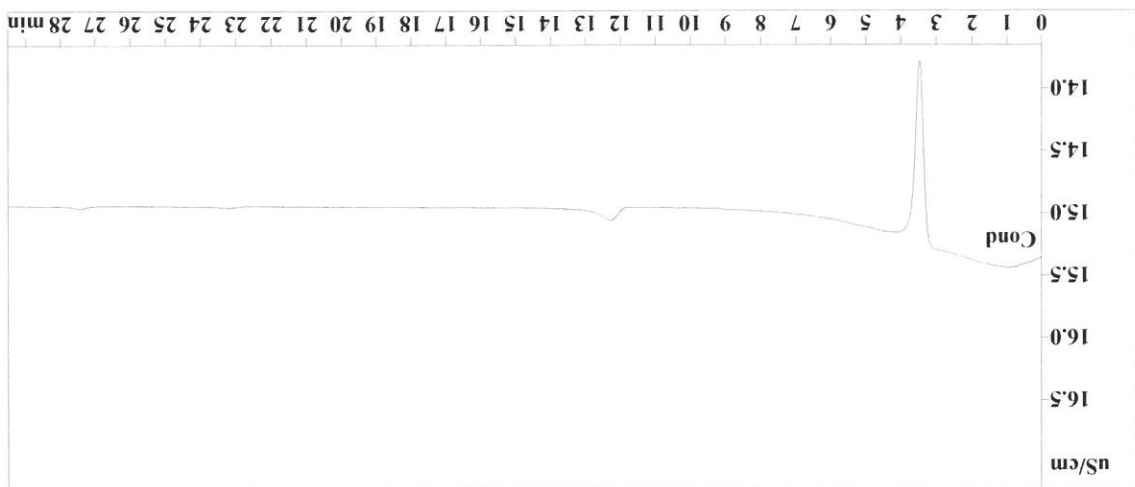
Report date: 11/13/2020 8:57:09 AM
Printed by: wet

Ident: CCB
Analysis from: 11/12/2020 10:55:33 AM
File: 2020-11-12

Last save: 11/12/2020 11:24:52 AM
ANIONS 11-10-20.mtw
Last save: 11/11/2020 10:47:38 AM

Method: Run operator: wet
Analysis number: 72318

SAMPLE: :
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

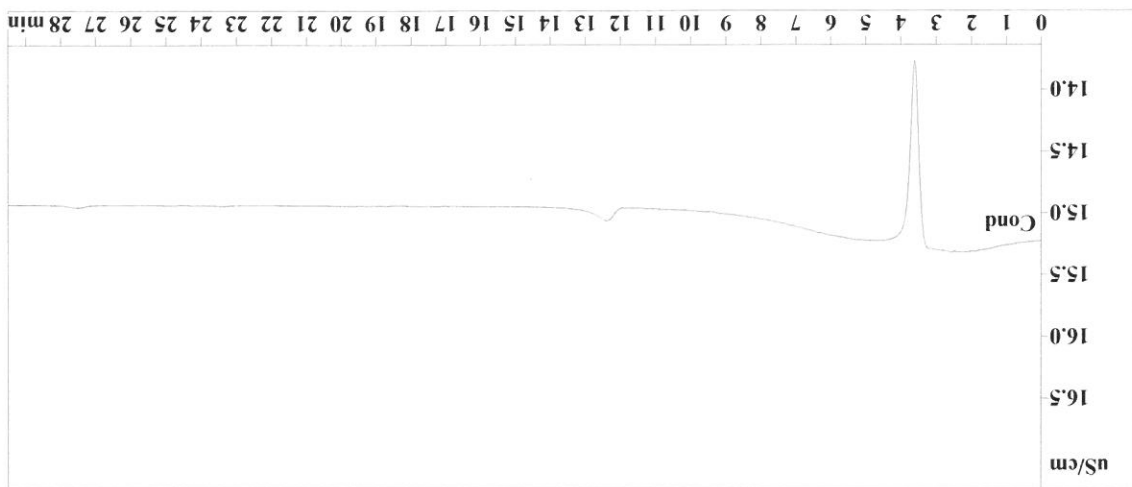
Report date: 11/13/2020 8:57:15 AM
Printed by: wet

Ident: LB111940BLW
Analysis from: 11/12/2020 11:27:57 AM
File: -2020-11-12

Last save: 11/12/2020 2:22:44 PM
Last save: 11/11/2020 10:47:38 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72319

SAMPLE:
: AM/AP
Vial number: 4
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

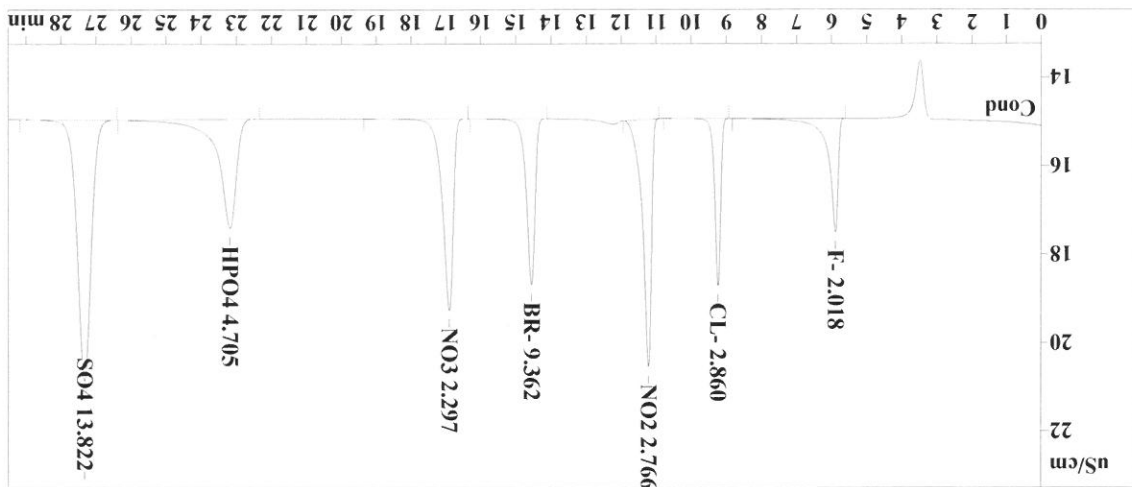
Report date: 11/13/2020 8:57:21 AM
Printed by: wet

Ident: LB111940BSW
Analysis from: 11/12/2020 12:00:21 PM
File: 2020-11-12

Last save: 11/12/2020 2:22:44 PM
Last save: 11/11/2020 10:47:38 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72320

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	5.88	0.208	2.56	9.03	46.839	8.07
2	9.23	0.168	3.78	13.31	42.910	7.39
3	11.21	0.233	5.59	19.72	93.561	16.12
4	14.54	0.244	3.74	13.20	62.071	10.69
5	16.88	0.294	4.33	15.25	87.650	15.10
6	23.17	0.425	2.47	8.71	87.295	15.04
7	27.32	0.412	5.89	20.78	160.222	27.60
7	29.50	0.284	28.37	99.99	580.548	100.00

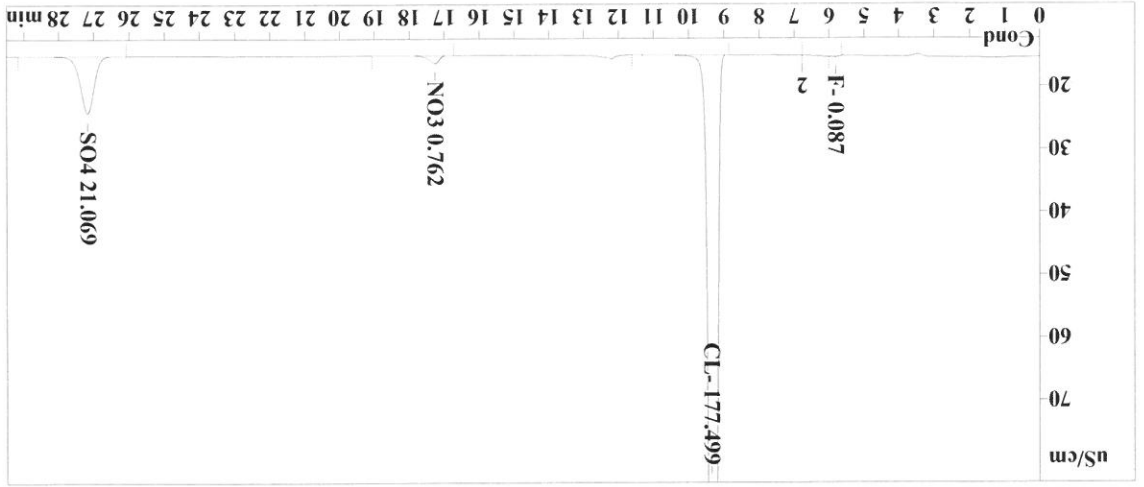
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 8:59:27 AM
Printed by: wet

Ident: L4728-03
Analysis from: 11/12/2020 2:40:34 PM
File: -2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72323
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	5.80	0.176	0.17	0.08	1.795	0.06
2	9.35	0.213	199.95	94.99	2742.814	90.88
3	0.00	0.00	0.00	0.00	0.000	0.00
4	0.00	0.00	0.00	0.00	0.000	0.00
5	17.25	0.303	1.26	0.60	26.181	0.87
6	0.00	0.00	0.00	0.00	0.000	0.00
7	27.17	0.409	9.10	4.32	247.141	8.19
7	29.50	0.157	210.47	99.99	3017.930	100.00

This report has been created by IC Net
METROHM LTD

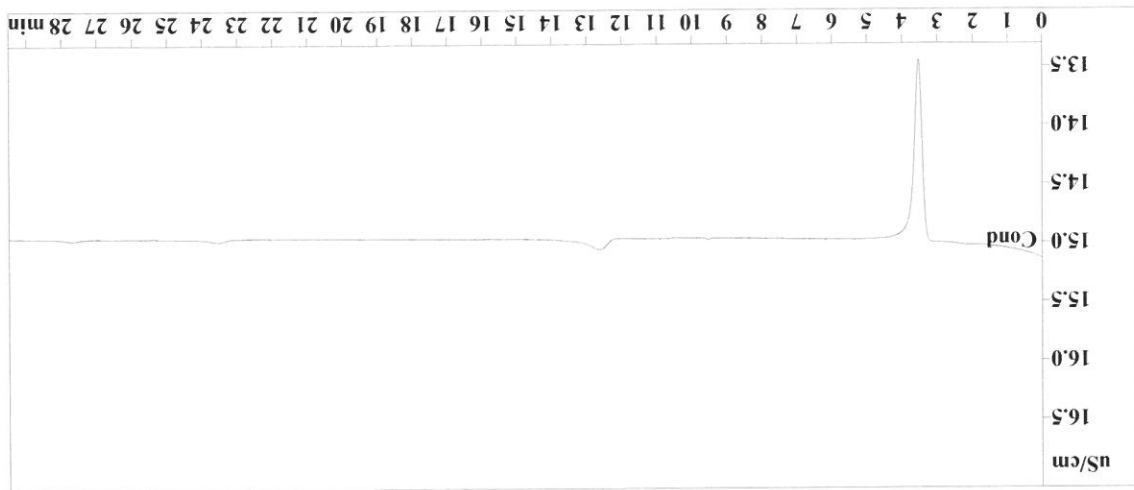
Report date: 11/13/2020 8:59:35 AM
Printed by: wet

Ident: L4728-01
Analysis from: 11/12/2020 3:12:58 PM
File: 2020-11-12

Last save: 11/12/2020 3:42:16 PM
Last save: 11/11/2020 10:47:38 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72324

SAMPLE: :
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

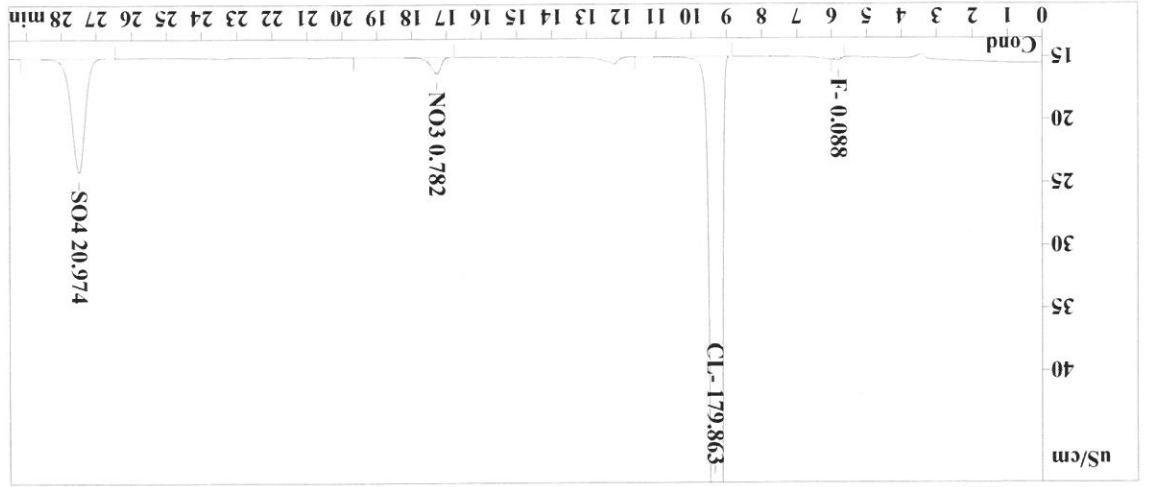
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:07:16 AM
Printed by: wet

Ident: L4728-04
Analysis from: 11/12/2020 3:45:21 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72325
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	5.80	0.179	0.17	0.08	1.826	0.06
2	9.34	0.217	200.08	94.99	2779.353	91.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.26	0.305	1.29	0.61	27.011	0.88
6	0.00	0.000	0.00	0.00	0.000	0.00
7	27.50	0.409	9.08	4.31	246.005	8.05
7	29.50	0.159	210.62	100.00	3054.195	100.00

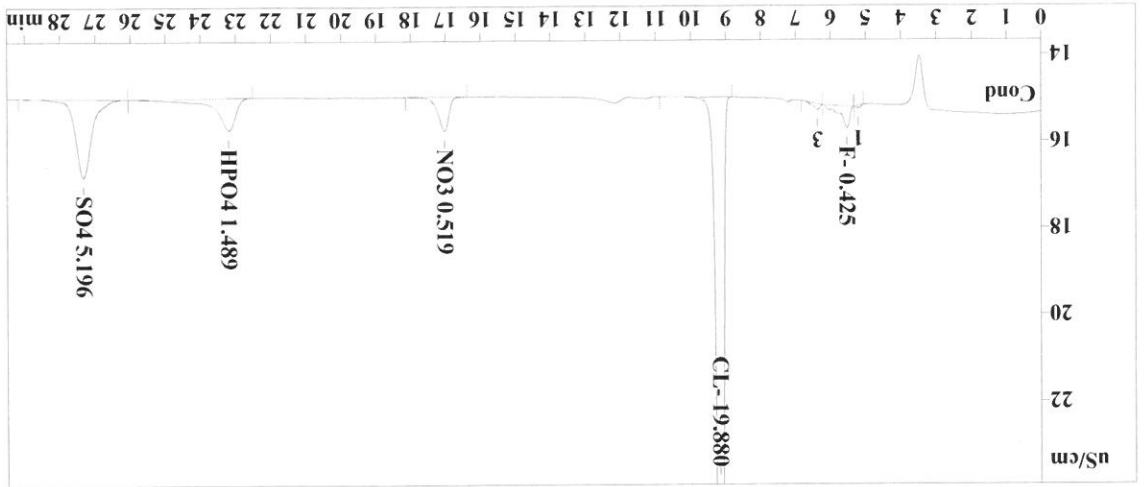
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:07:27 AM
Printed by: wet

Ident: L4729-03
Analysis from: 11/12/2020 4:17:45 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72326
Sample: AM/AP

Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

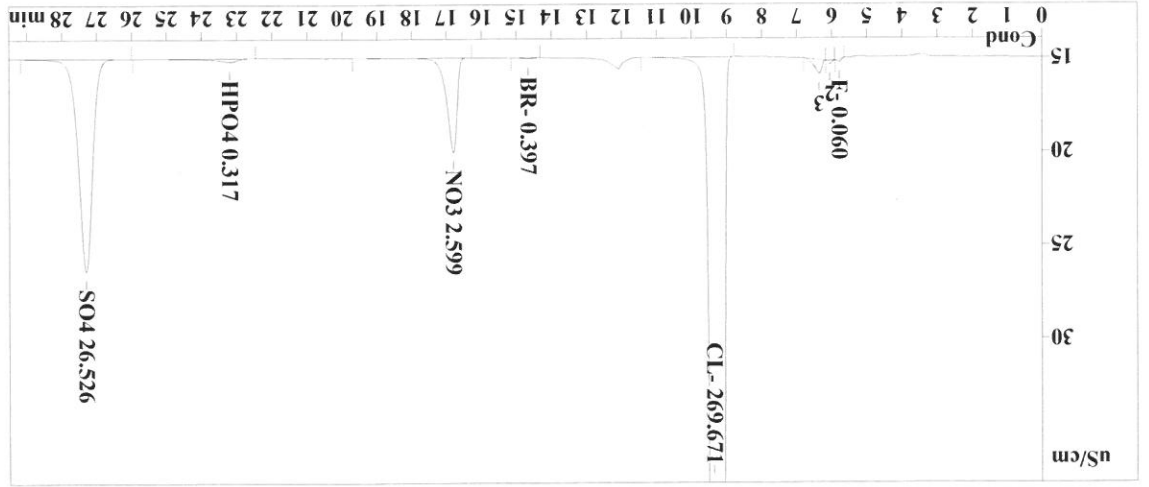
No	Retention min	Width/2 min	Height µS/cm	Height %	Area µS/cm*sec	Area %
1	0.425	0.204	0.51	1.55	9.674	2.29
2	9.17	0.158	28.59	87.59	306.046	72.50
3	0.00	0.00	0.00	0.00	0.000	0.00
4	0.00	0.00	0.00	0.00	0.000	0.00
5	17.02	0.308	0.79	2.41	16.478	3.90
6	23.18	0.466	0.75	2.30	30.765	7.29
7	27.32	0.437	1.81	5.54	56.754	13.44
7	29.50	0.225	32.44	99.39	419.716	99.42

This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:07:38 AM
Printed by: wet

Ident: L4730-03
Analysis from: 11/12/2020 4:50:09 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72327
Sample: :
AM/AP
Vial number: 10
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Widthh/2 min	Height uS/cm	Area uS/cm*sec	Area %
1	5.78	0.138	0.05	1.158	0.03
2	9.36	0.249	93.81	4167.784	90.51
3	0.00	0.000	0.00	0.000	0.00
4	14.65	0.272	0.05	0.943	0.02
5	16.80	0.287	1.76	99.762	2.17
6	23.18	0.624	0.07	10.164	0.22
7	27.30	0.415	11.35	312.591	6.79
7	29.50	0.284	285.18	4592.403	99.73

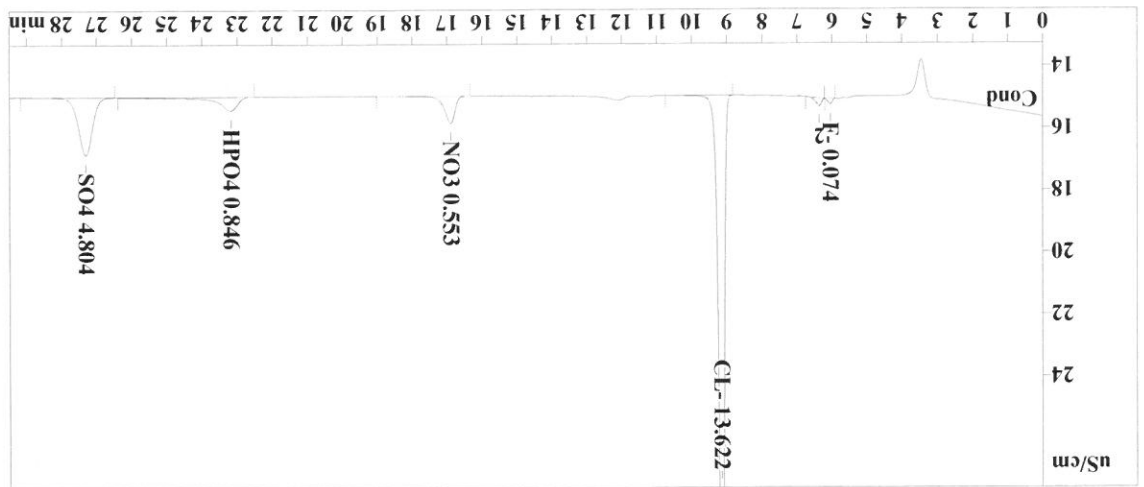
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:08:09 AM
Printed by: wet

Ident: L4731-03
Analysis from: 11/12/2020 5:22:32 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72328
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	6.05	0.136	0.18	0.78	1.501	0.50
2	9.15	0.159	19.47	84.35	209.292	69.01
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	16.89	0.297	0.86	3.75	17.839	5.88
6	23.18	0.487	0.45	1.96	19.453	6.41
7	27.30	0.421	1.87	8.08	52.060	17.17
7	29.50	0.214	22.83	98.92	300.146	98.97

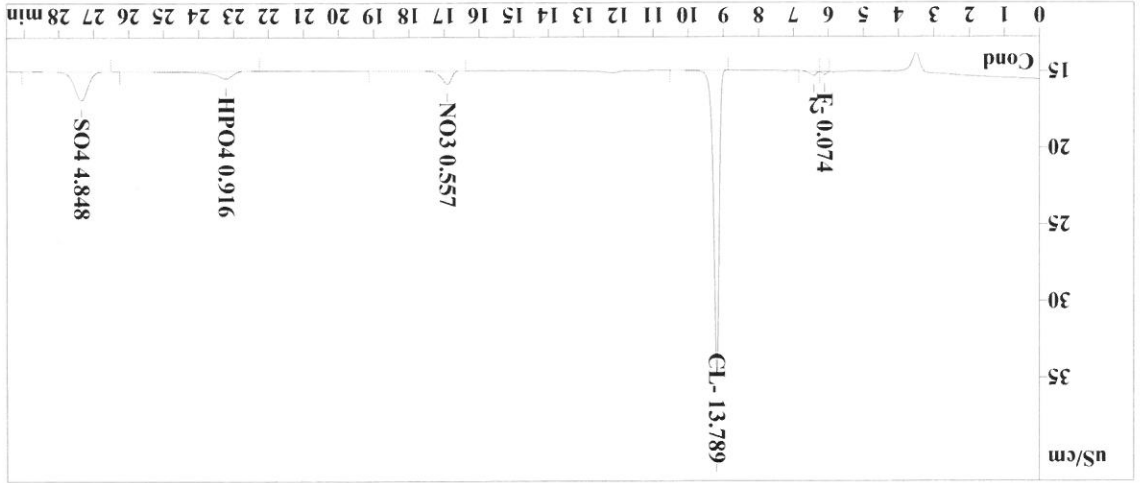
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:08:39 AM
Printed by: wet

Ident: L4731-03DUF
Analysis from: 11/12/2020 5:54:56 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72329

SAMPLE:
: AM/AP
Vial number: 12
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	6.11	0.136	0.18	0.76	1.491	0.48
2	9.19	0.158	19.75	84.26	211.873	68.83
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	16.90	0.298	0.87	3.73	18.005	5.85
6	23.22	0.479	0.49	2.11	20.678	6.72
7	27.35	0.421	1.89	8.06	52.585	17.08
7	29.50	0.213	23.19	98.92	304.633	98.97

This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:08:55 AM

Printed by: wet

Ident: CCV
Analysis from: 11/12/2020 6:27:20 PM
File: 2020-11-12

Last save: 11/12/2020 6:56:38 PM
Last save: 11/11/2020 10:47:38 AM

Method: ANIONS 11-10-20.mtw

Run operator: wet

Analysis number: 72330

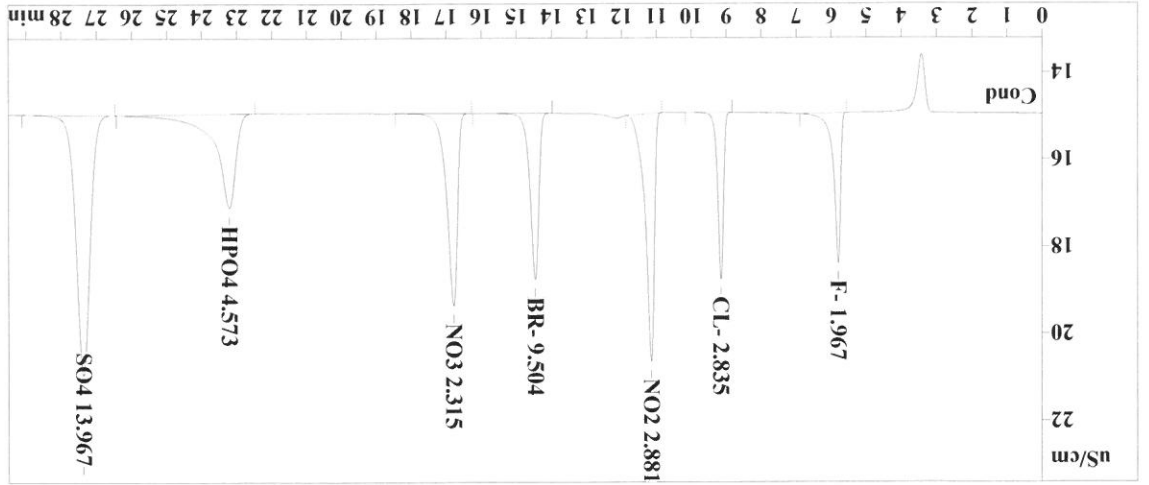
SAMPLE: AM/AP

Vial number: 2

Volume: 20.0 µL

Dilution: 1.00

Amount: 1.0000



Quantitation method: Custom

No	Retention min	Widthh/2 min	Height us/cm	Height %	Area us/cm*sec	Area %
1	5.80	0.173	3.44	11.74	45.648	7.81
2	9.15	0.165	3.82	13.03	42.520	7.28
3	11.14	0.241	5.69	19.39	97.586	16.71
4	14.46	0.243	3.82	13.02	63.038	10.79
5	16.78	0.292	4.42	15.07	88.393	15.13
6	23.20	0.441	2.16	7.37	84.975	14.55
7	27.36	0.411	5.97	20.37	161.960	27.73
7	29.50	0.281	29.33	100.00	584.120	100.00

This report has been created by IC Net
METROHM LTD

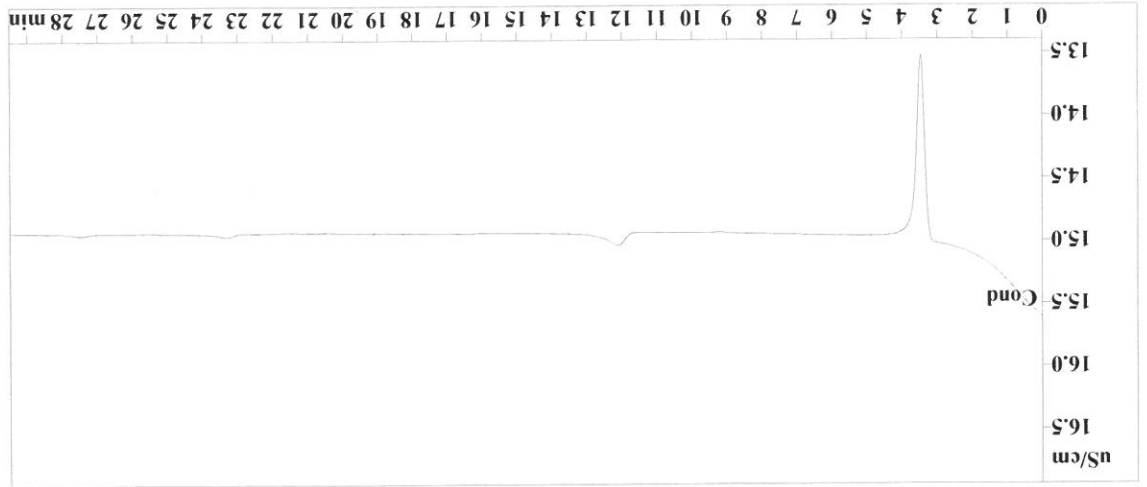
Report date: 11/13/2020 9:09:07 AM
Printed by: wet

Ident: CCB
Analysis from: 11/12/2020 6:59:44 PM
File: 2020-11-12

Last save: 11/12/2020 7:29:02 PM
Last save: 11/11/2020 10:47:38 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72331

SAMPLE: :
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

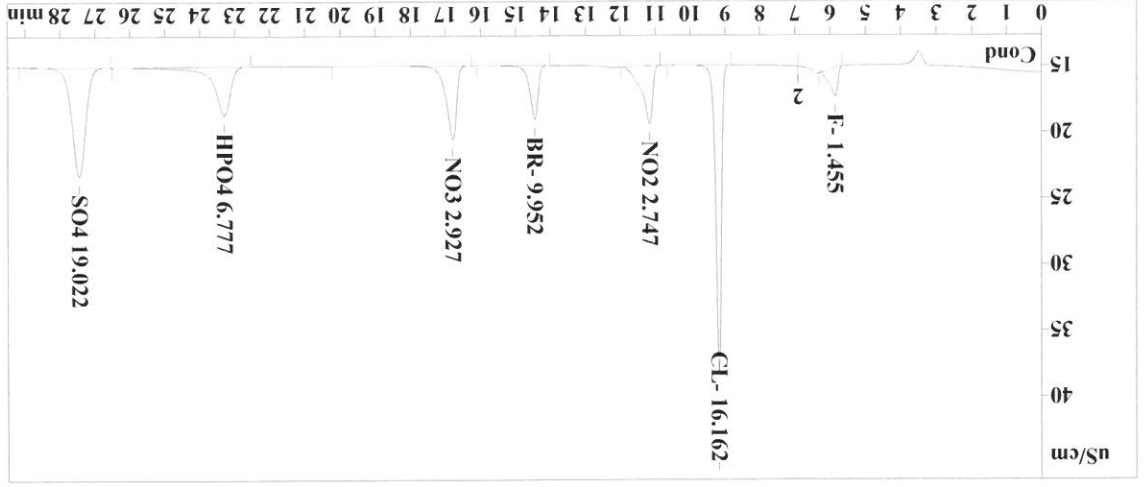
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:09:18 AM
Printed by: wet

Ident: L4731-03MS
Analysis from: 11/12/2020 7:32:08 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72332

SAMPLE:
AM/AP
Vial number: 13
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

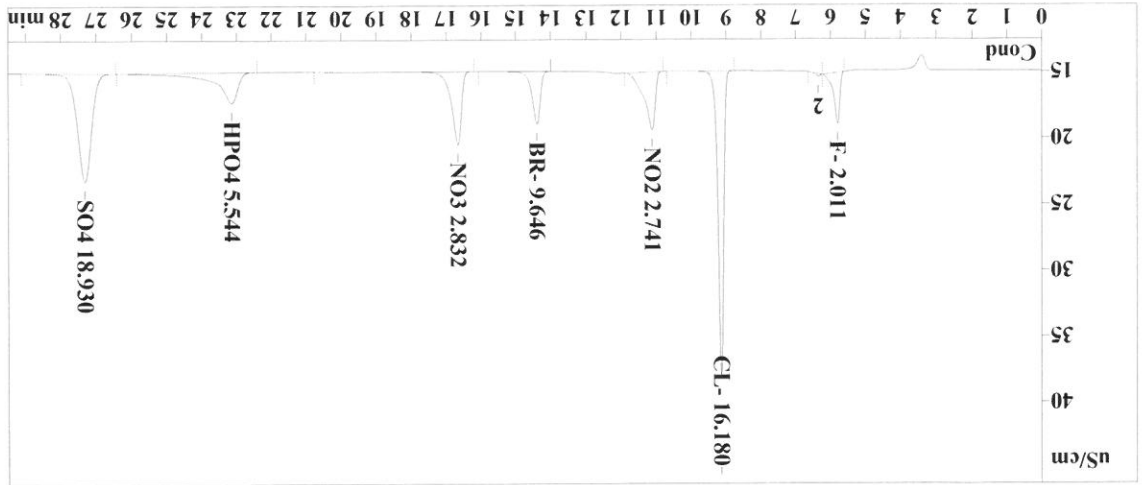
No	Retention min	Widthh/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %
1	5.85	0.243	2.09	4.09	33.697	3.74
2	9.18	0.158	23.16	45.32	248.554	27.60
3	11.16	0.281	4.37	8.54	92.897	10.32
4	14.45	0.242	4.02	7.86	66.089	7.34
5	16.78	0.294	5.56	10.87	112.892	12.54
6	23.29	0.421	3.67	7.18	123.709	13.74
7	27.44	0.408	8.24	16.13	222.583	24.72
7	29.50	0.293	51.11	99.99	900.421	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:09:27 AM
Printed by: wet

Ident: L4731-03MSD
Analysis from: 11/12/2020 8:04:32 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72333
SAMPLE: AM/AP
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Widthh/2 min	Height us/cm	Height %	Area us/cm*sec	Area %
1	5.80	0.170	3.83	7.46	46.680	5.26
2	9.14	0.160	23.03	44.80	248.833	28.07
3	11.12	0.286	4.39	8.53	92.656	10.45
4	14.39	0.239	3.96	7.70	64.006	7.22
5	16.66	0.287	5.50	10.71	109.064	12.30
6	23.13	0.456	2.33	4.53	102.033	11.51
7	27.31	0.410	8.17	15.90	221.489	24.98
7	29.50	0.287	51.22	99.62	884.760	99.79

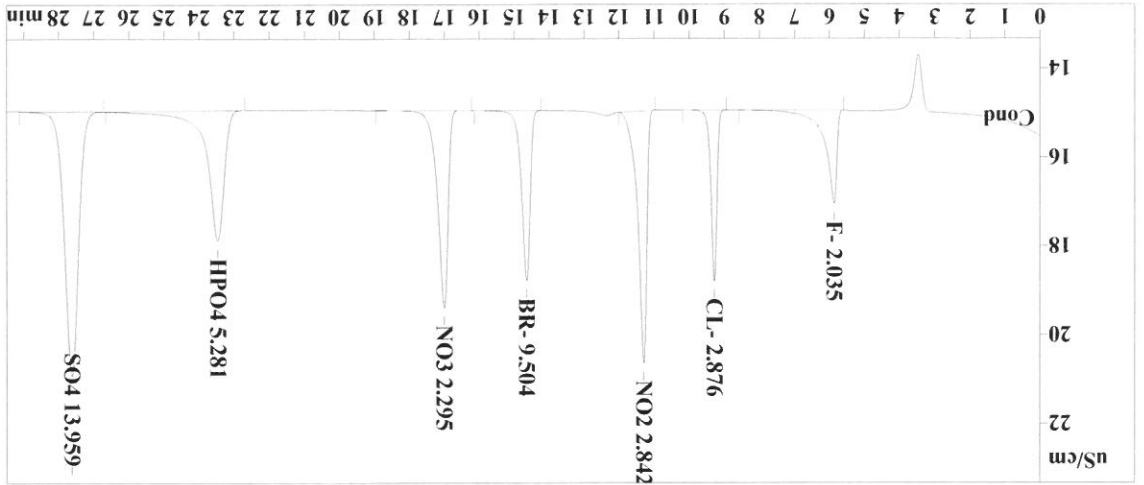
This report has been created by IC Net
METROHM LTD

Report date: 11/13/2020 9:09:54 AM
Printed by: wet

Ident: CCV
Analysis from: 11/12/2020 8:36:56 PM
File: 2020-11-12

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72334

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



Quantitation method: Custom

No	Retention min	Widthh/2 min	Height µS/cm	Height %	Area µS/cm*sec	Area %
1	5.86	0.263	2.09	7.26	47.238	7.92
2	9.28	0.167	3.84	13.36	43.162	7.24
3	11.29	0.238	5.68	19.76	96.205	16.13
4	14.64	0.243	3.82	13.30	63.036	10.57
5	16.99	0.288	4.44	15.43	87.583	14.68
6	23.46	0.418	2.94	10.21	97.415	16.33
7	27.62	0.413	5.94	20.67	161.860	27.13
7	29.50	0.290	28.74	100.00	596.498	100.00

This report has been created by IC Net
METROHM LTD

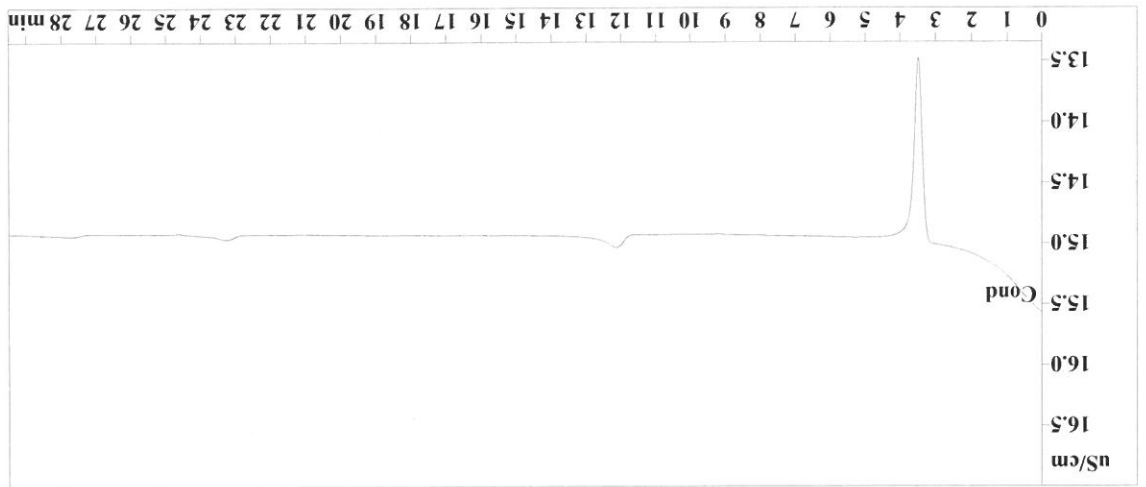
Report date: 11/13/2020 9:10:08 AM
Printed by: wet

Ident: CCB
Analysis from: 11/12/2020 9:09:19 PM
File: 2020-11-12

Last save: 11/12/2020 9:38:38 PM
Last save: 11/11/2020 10:47:38 AM

Method: ANIONS 11-10-20.mtw
Run operator: wet
Analysis number: 72335

SAMPLE: :
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD