

Clear table

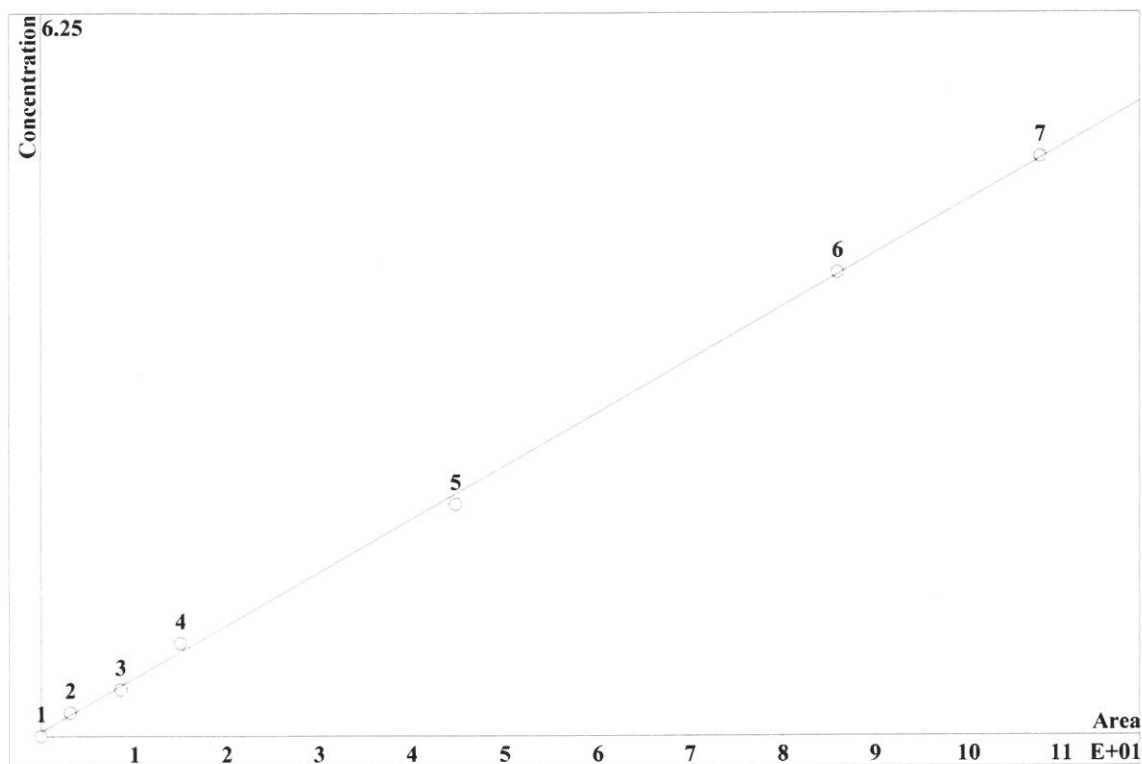
IC-1
300-0
11/04/2020
AM

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	2020-10-21_	10/21/20 9:52		AMI/AP
STD2	0.1510	0.3230	0.3550	1.2840	0.2870	0.2070	1.7940	2020-10-21_	10/21/20 10:24		AMI/AP
STD3	0.4240	0.6210	0.6280	2.1740	0.5530	1.0370	3.2180	2020-10-21_	10/21/20 10:55		AMI/AP
STD4	0.7410	1.2040	1.2010	4.0050	1.0200	2.2220	6.0340	2020-10-21_	10/21/20 11:27		AMI/AP
STD5	2.1010	2.9840	2.9670	9.7680	2.4740	5.4800	15.0250	2020-10-21_	10/21/20 11:59		AMI/AP
STD6	3.9820	6.1310	6.1160	19.8290	5.0570	10.3340	30.7650	2020-10-21_	10/21/20 12:31		AMI/AP
STD7	4.9840	7.6160	7.6410	25.3730	6.3360	12.4270	37.9110	2020-10-21_	10/21/20 13:03		AMI/AP
ICV	2.0270	2.9300	2.8810	9.6560	2.3950	5.1140	14.2850	2020-10-21_	10/21/20 13:35		AMI/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-10-21_	10/21/20 14:21		AMI/AP
CCV	2.1570	3.0830	3.1060	10.5020	2.5810	4.9030	15.4870	2020-11-03_	11/3/20 9:25		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-03_	11/3/20 10:07		AMI/AP
LB111807BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-03_	11/3/20 10:39		AMI/AP
LB111807BSW	2.0690	2.9860	3.0290	10.1840	2.5090	4.8680	14.8010	2020-11-03_	11/3/20 11:11		AMI/AP
L4616-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-03_	11/3/20 11:45		AMI/AP
L4616-03	0.0000	1.0690	0.0000	0.0000	0.1530	0.0000	88.1750	2020-11-03_	11/3/20 12:17		AMI/AP
L4616-04	0.0000	0.4480	0.0000	0.0000	0.2570	0.0000	24.8640	2020-11-03_	11/3/20 12:49		AMI/AP
L4616-05	0.0000	0.4480	0.0000	0.0000	0.2700	0.0000	24.8840	2020-11-03_	11/3/20 13:20		AMI/AP
L4616-06	0.0000	0.3970	0.0000	0.0000	0.0000	0.0000	17.1050	2020-11-03_	11/3/20 13:52		AMI/AP
L4616-09	0.0000	1.1910	0.0000	0.0000	0.0000	0.0000	82.2990	2020-11-03_	11/3/20 14:24		AMI/AP
L4616-10	0.0000	0.3550	0.0000	0.0000	0.3220	0.0000	10.8850	2020-11-03_	11/3/20 14:56		AMI/AP
L4616-06DUP	0.0000	0.3980	0.0000	0.0000	0.0000	0.0000	17.1160	2020-11-03_	11/3/20 15:28		AMI/AP
CCV	2.1220	3.0990	3.1430	10.5180	2.6130	5.2330	15.1940	2020-11-03_	11/3/20 16:00		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-03_	11/3/20 16:32		AMI/AP
L4616-07MS	2.5240	3.3680	2.7550	10.2840	2.6790	4.2140	32.3100	2020-11-03_	11/3/20 17:04		AMI/AP
L4616-08MSD	2.5120	3.6070	2.8480	10.3450	2.5910	4.6590	31.4670	2020-11-03_	11/3/20 17:36		AMI/AP
L4616-03DLX4	0.0000	0.3410	0.0000	0.0000	0.0000	0.0000	20.3460	2020-11-03_	11/3/20 18:08		AMI/AP
L4616-09DLX4	0.0000	0.3670	0.0000	0.0000	0.0000	0.0000	19.7670	2020-11-03_	11/3/20 18:40		AMI/AP
L4620-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-03_	11/3/20 19:12		AMI/AP
CCV	2.1490	3.1970	3.2110	10.7630	2.6820	5.1850	15.1200	2020-11-03_	11/3/20 19:43		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-11-03_	11/3/20 20:15		AMI/AP

CALIBRATION OF COMPONENT F-

IC-1
300.0
10/21/2020
AM

Method: ANIONS 10-21-20.mtw
Equation: $Q = 0.918264 \cdot A + 0.765631$
RSD: 3.031 %
Correlation coefficient: 0.999612

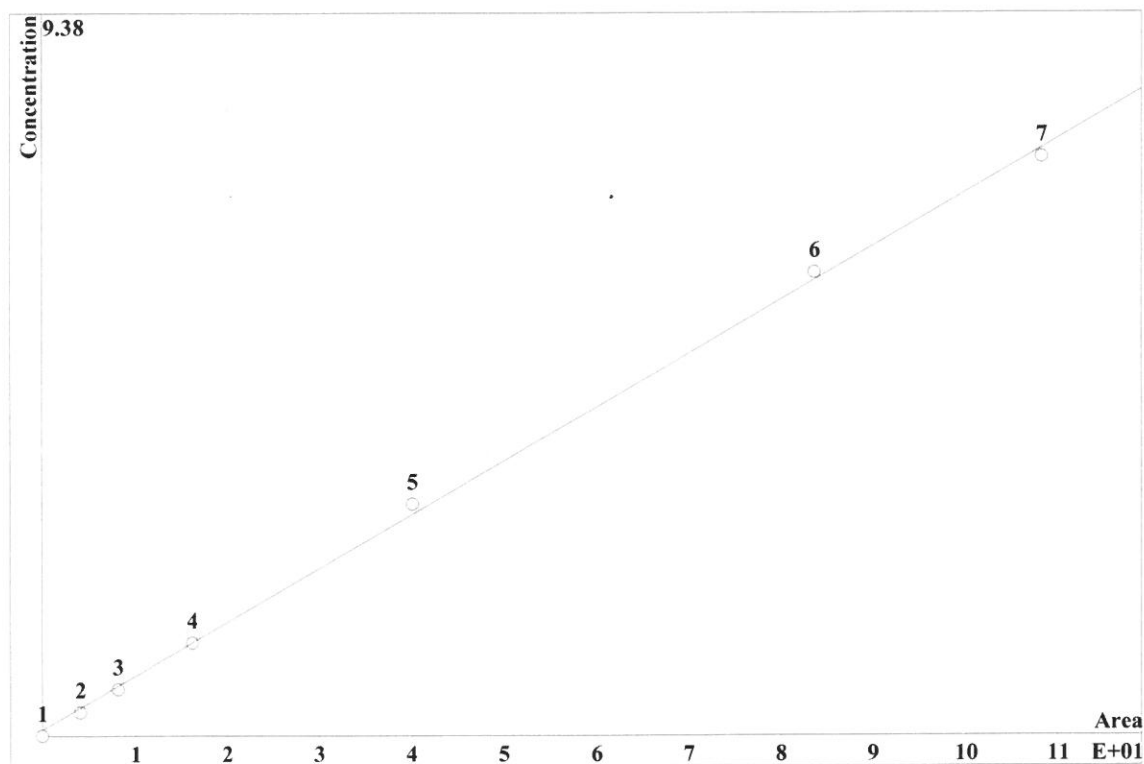


K3 = 0 K2 = 0 K1 = 0.918264 K0 = 0.765631
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1601	3.153	0.2	20	5.718			Yes
3	0.3213	8.596	0.4	20	5.718			Yes
4	0.6734	14.98	0.8	20	5.718			Yes
5	1.956	44.71	2	20	5.718			Yes
6	4.097	85.91	4	20	5.718			Yes
7	5.106	107.7	5	20	5.718			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 10-21-20.mtw
 Equation: $Q = 1.39326 \cdot A + 1.50457$
 RSD: 3.440 %
 Correlation coefficient: 0.999500



K3 = 0 K2 = 0 K1 = 1.39326 K0 = 1.50457

Base: Area

Ref.channel: Cond

ISTD:

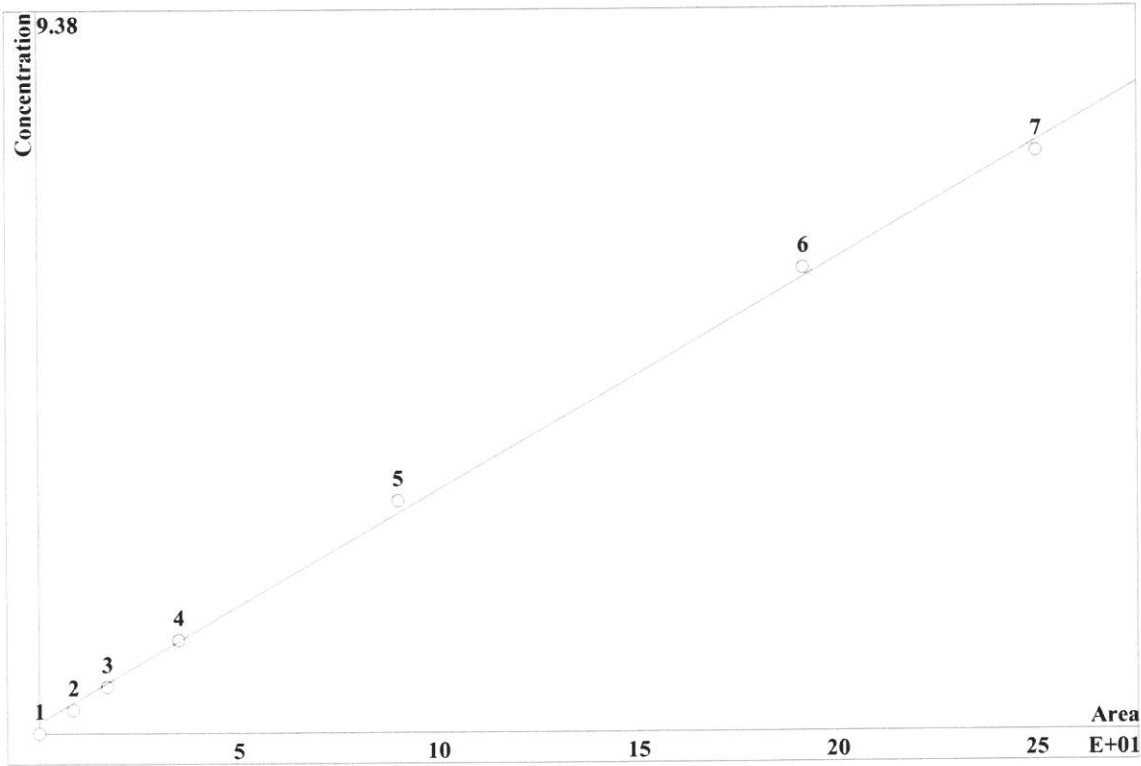
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.2646	4.081	0.3	20	8.798			Yes
3	0.5382	8.181	0.6	20	8.798			Yes
4	1.059	16.23	1.2	20	8.798			Yes
5	2.687	40.11	3	20	8.798			Yes
6	5.722	83.67	6	20	8.798			Yes
7	7.384	108.2	7.5	20	8.798			Yes

CALIBRATION OF COMPONENT
NO2

Method: ANIONS 10-21-20.mtw
Equation: $Q = 0.599456 \cdot A + 2.8051$
RSD: 4.284 %
Correlation coefficient: 0.999224

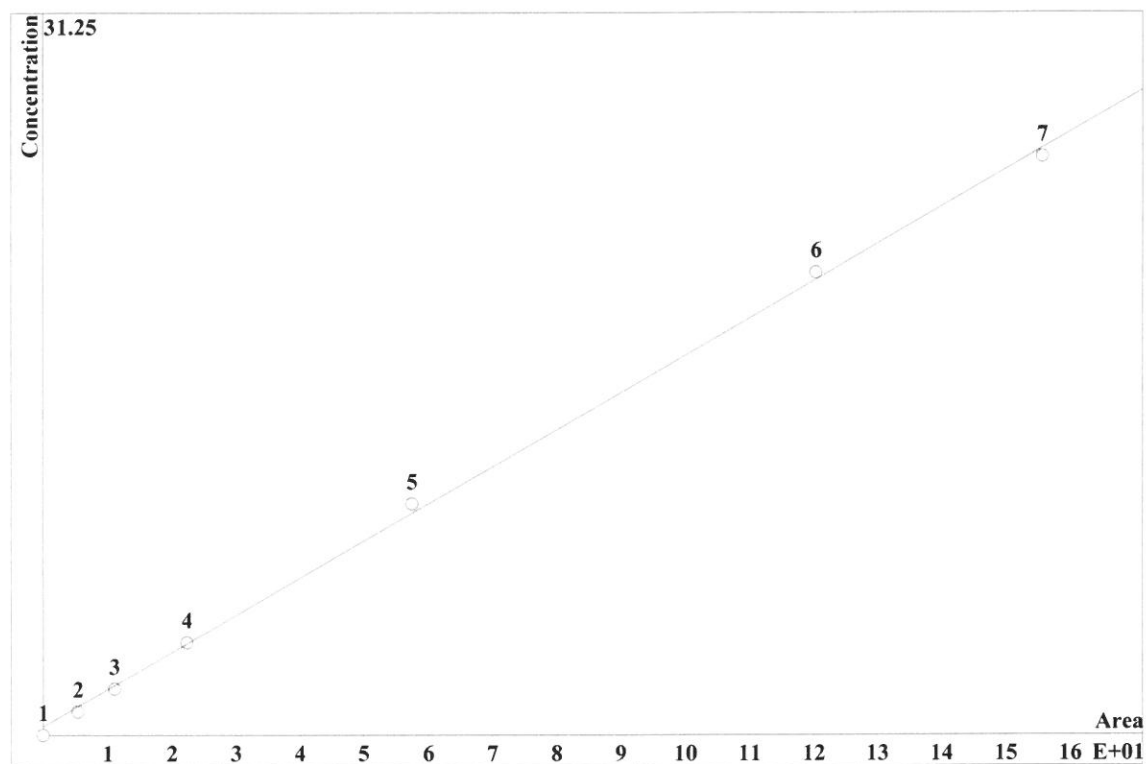


K3 = 0 K2 = 0 K1 = 0.599456 K0 = 2.8051
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.4521	8.493	0.3	20	10.57			Yes
3	0.9262	17.06	0.6	20	10.57			Yes
4	1.892	34.98	1.2	20	10.57			Yes
5	4.821	90.05	3	20	10.57			Yes
6	9.957	191.7	6	20	10.57			Yes
7	12.59	250.2	7.5	20	10.57			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 10-21-20.mtw
 Equation: $Q = 3.21197 \cdot A + 7.27565$
 RSD: 3.349 %
 Correlation coefficient: 0.999526



K3 = 0 K2 = 0 K1 = 3.21197 K0 = 7.27565

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

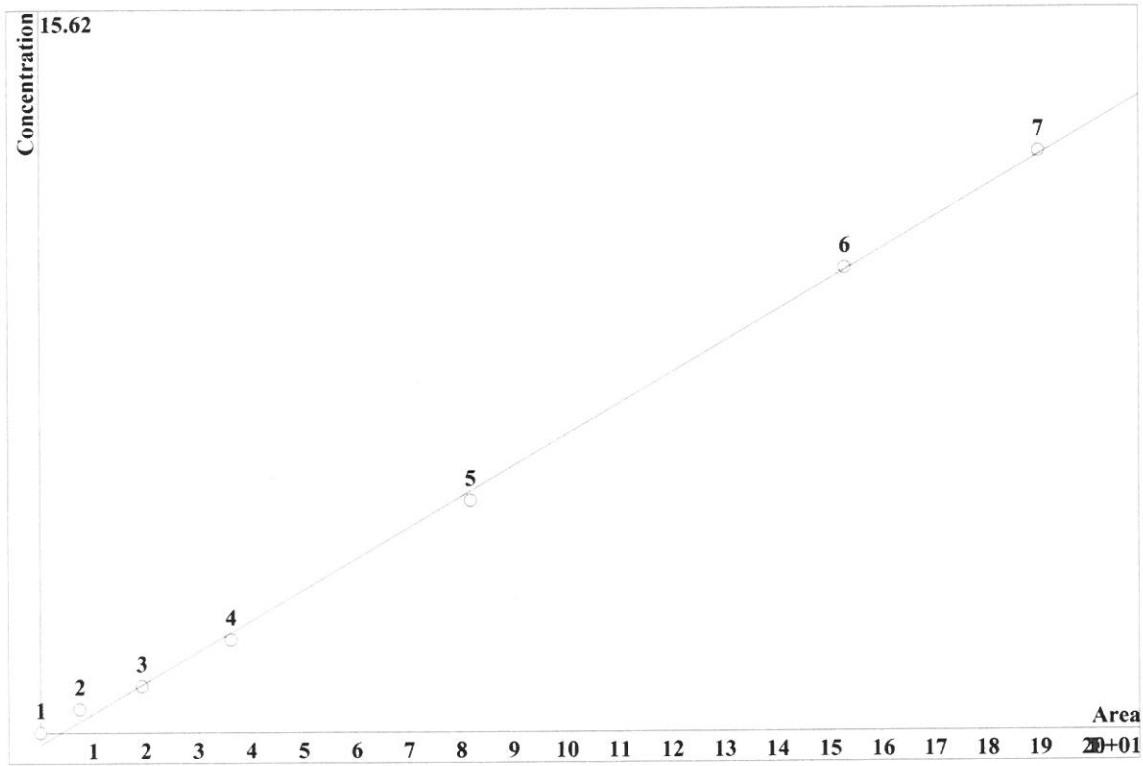
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.2296	5.45	1	20	13.6	Yes		Yes
3	0.4785	11.11	2	20	13.6	Yes		Yes
4	0.9866	22.33	4	20	13.6	Yes		Yes
5	2.588	57.47	10	20	13.6	Yes		Yes
6	5.519	120.4	20	20	13.6	Yes		Yes
7	7.168	155.7	25	20	13.6	Yes		Yes

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	0	No
2	0.2729	8.015	0.25	20	15.54	Yes	
3	0.6046	17.62	0.5	20	15.54	Yes	
4	1.184	33.79	1	20	15.54	Yes	
5	3.003	82.5	2.5	20	15.54	Yes	
6	6.303	171.5	5	20	15.54	Yes	
7	8.206	220.8	6.25	20	15.54	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 10-21-20.mtw
 Equation: $Q = 1.33739 \cdot A - 5.3391$
 RSD: 3.688 %
 Correlation coefficient: 0.999425

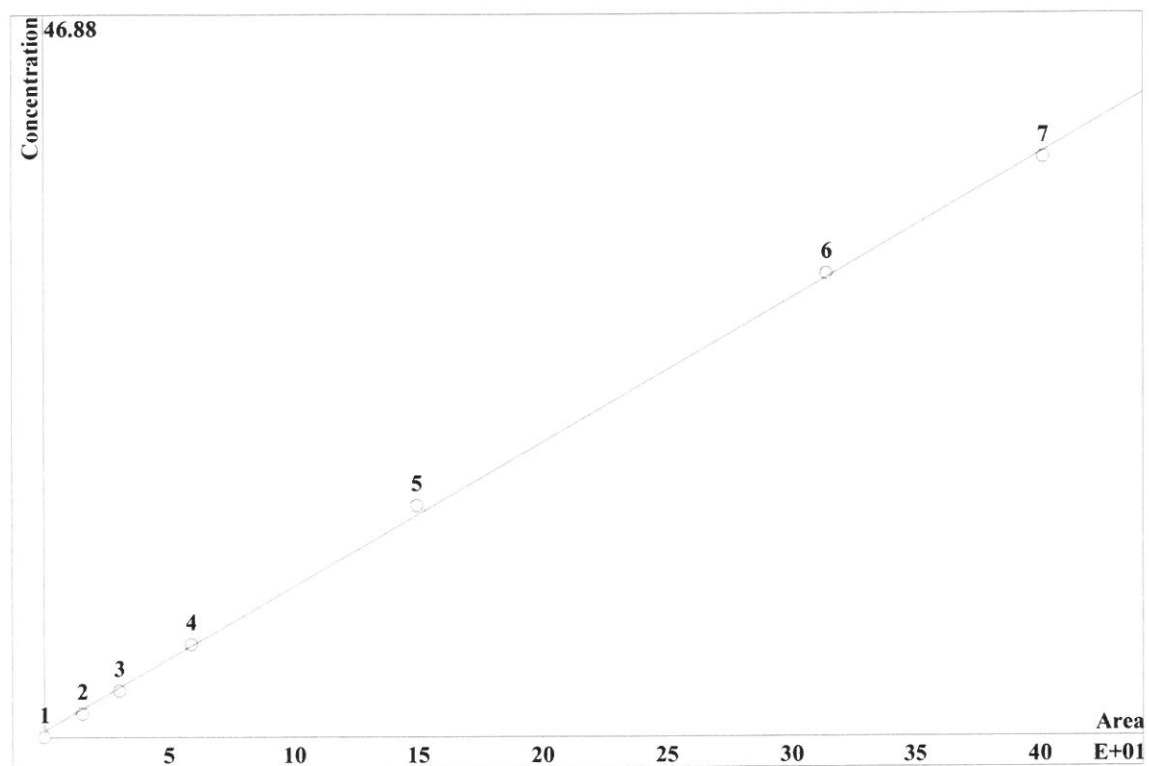


K3 = 0 K2 = 0 K1 = 1.33739 K0 = -5.3391
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1611	7.495	0.5	20	21.75			Yes
3	0.41	19.31	1	20	21.75			Yes
4	0.8275	36.22	2	20	21.75			Yes
5	1.949	81.85	5	20	21.75			Yes
6	3.747	152.8	10	20	21.75			Yes
7	4.71	189.8	12.5	20	21.75			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 10-21-20.mtw
 Equation: $Q = 1.8684 \cdot A + 7.87171$
 RSD: 2.868 %
 Correlation coefficient: 0.999652



K3 = 0 K2 = 0 K1 = 1.8684 K0 = 7.87171

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		0	No
2	0.3746	15.35	1.5	20	25.43			Yes
3	0.7421	30.36	3	20	25.43			Yes
4	1.489	58.99	6	20	25.43			Yes
5	3.819	149.7	15	20	25.43			Yes
6	8.032	314.3	30	20	25.43			Yes
7	10.39	401.6	37.5	20	25.43			Yes

Report date: 10/21/2020 1:44:14 PM
Printed by: wet

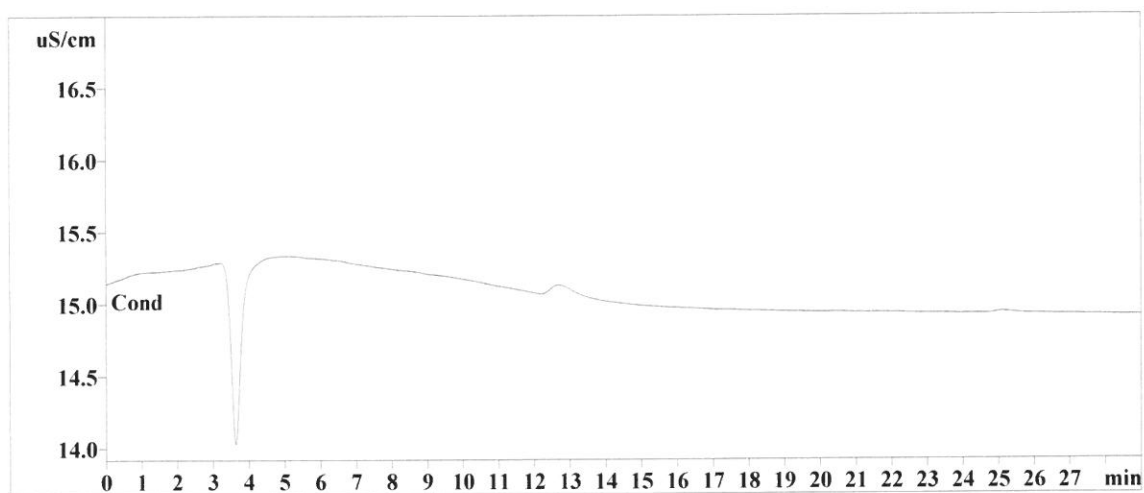
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Analysis from: 10/21/2020 9:52:10 AM
File: _2020-10-21_

Last save: 10/21/2020 10:20:58 AM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71947

Last save: 10/21/2020 9:42:32 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: 10/21/2020 1:44:20 PM
Printed by: wet

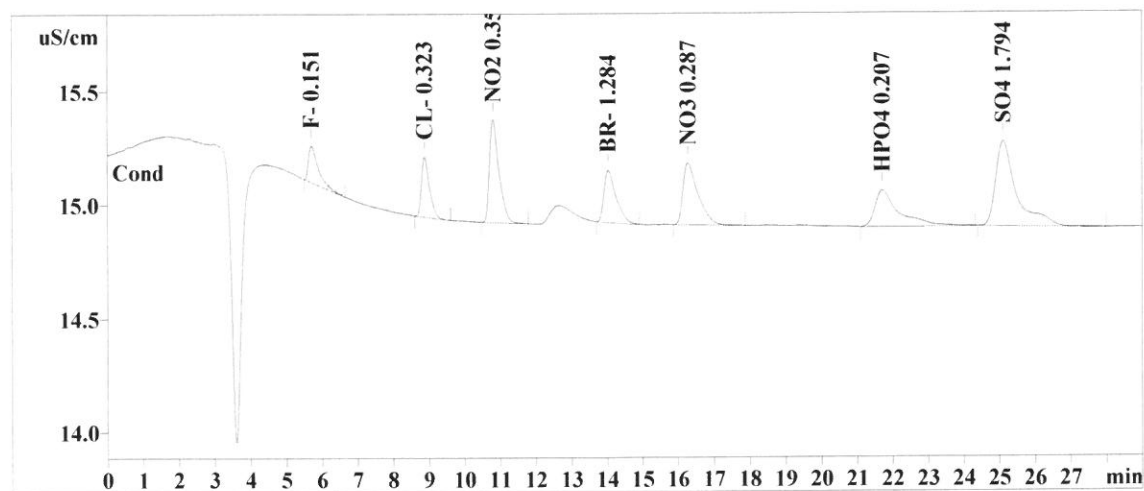
Ident: STD2
Analysis from: 10/21/2020 10:24:04 AM
File: _2020-10-21_

Last save: 10/21/2020 10:52:52 AM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71948

Last save: 10/21/2020 10:20:58 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	5.71	0.271	0.16	8.36	3.153	6.06	0.
2	8.88	0.227	0.26	13.81	4.081	7.84	0.
3	10.80	0.275	0.45	23.62	8.493	16.32	0.
4	14.03	0.351	0.23	11.95	5.450	10.47	0.
5	16.28	0.433	0.27	14.22	8.015	15.40	0.
6	21.71	0.552	0.16	8.40	7.495	14.40	0.
7	25.11	0.517	0.37	19.54	15.351	29.50	0.
7	29.00	0.375	1.91	99.89	52.038	100.00	0.

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Report date: 10/21/2020 1:44:25 PM
 Printed by: wet

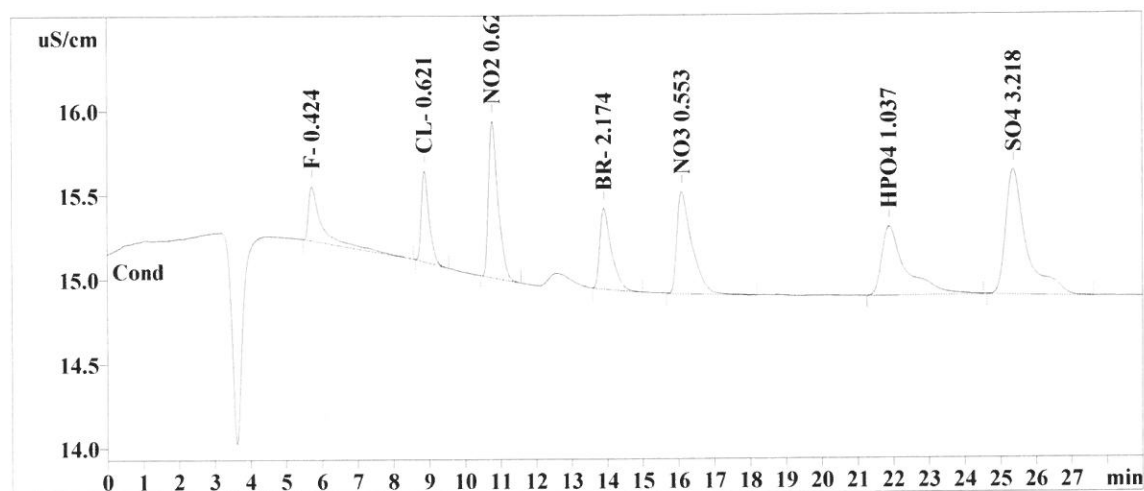
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 Analysis from: 10/21/2020 10:55:58 AM
 File: _2020-10-21_

Last save: 10/21/2020 11:24:46 AM

Method: ANIONS 10-21-20.mtw
 Run operator: wet
 Analysis number: 71949

Last save: 10/21/2020 10:52:52 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	5.72	0.280	0.32	7.98	8.596	7.66	0.
2	8.86	0.224	0.54	13.38	8.181	7.29	0.
3	10.77	0.272	0.93	23.02	17.058	15.20	0.
4	13.90	0.340	0.48	11.87	11.112	9.90	0.
5	16.09	0.425	0.60	15.03	17.620	15.70	0.
6	21.88	0.549	0.41	10.20	19.308	17.20	0.
7	25.37	0.522	0.74	18.45	30.363	27.05	0.
7	29.00	0.373	4.02	99.94	112.238	100.00	0.

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Report date: 10/21/2020 1:44:31 PM
Printed by: wet

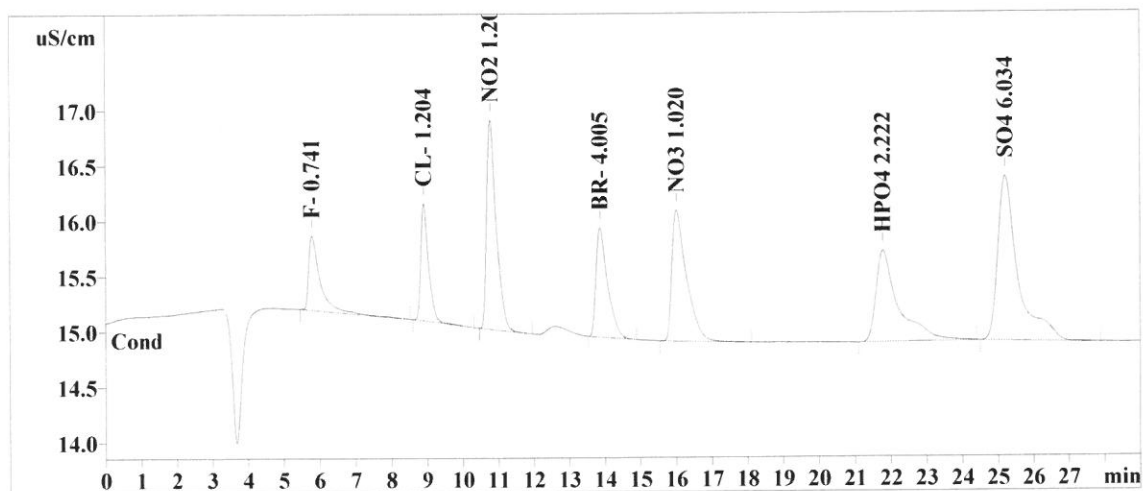
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Analysis from: 10/21/2020 11:27:53 AM
File: _2020-10-21_

Last save: 10/21/2020 11:56:42 AM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71950

Last save: 10/21/2020 11:24:46 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	5.79	0.281	0.67	8.29	14.980	6.89	0.
2	8.90	0.221	1.06	13.05	16.234	7.46	0.
3	10.77	0.273	1.89	23.32	34.976	16.08	0.
4	13.86	0.331	0.99	12.16	22.331	10.27	0.
5	16.00	0.418	1.18	14.60	33.792	15.54	0.
6	21.78	0.524	0.83	10.20	36.221	16.65	0.
7	25.20	0.505	1.49	18.35	58.987	27.12	0.
7	29.00	0.365	8.11	99.97	217.521	100.00	0.

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Report date: 10/21/2020 1:44:36 PM
Printed by: wet

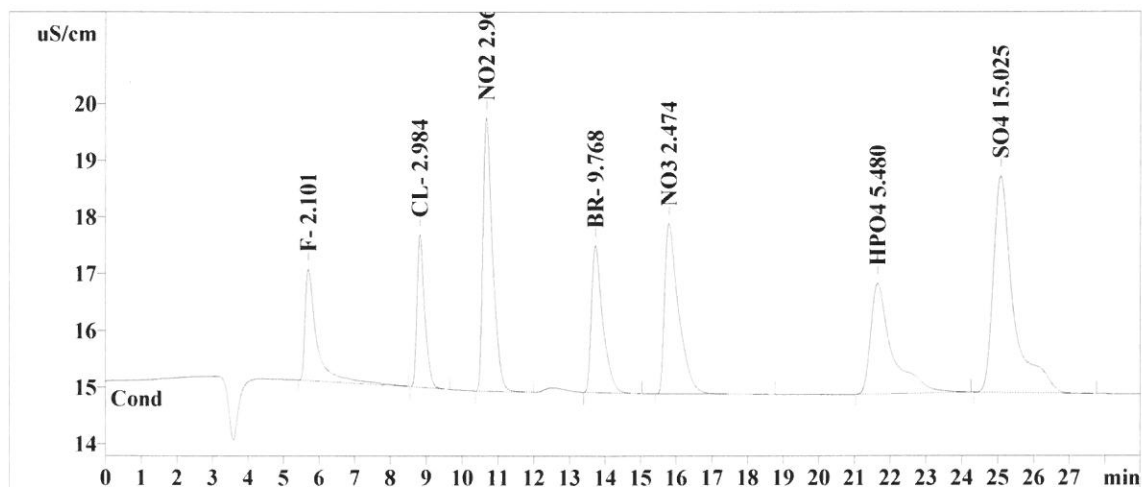
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Analysis from: 10/21/2020 11:59:47 AM
File: _2020-10-21_

Last save: 10/21/2020 12:28:36 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71951

Last save: 10/21/2020 11:56:42 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	5.70	0.270	1.96	9.39	44.712	8.18	0.
2	8.82	0.219	2.69	12.90	40.105	7.34	0.
3	10.67	0.278	4.82	23.15	90.046	16.48	0.
4	13.72	0.322	2.59	12.43	57.468	10.52	0.
5	15.79	0.403	3.00	14.42	82.499	15.10	0.
6	21.65	0.508	1.95	9.36	81.846	14.98	0.
7	25.08	0.504	3.82	18.34	149.663	27.39	0.
7	29.00	0.358	20.82	99.99	546.339	100.00	0.

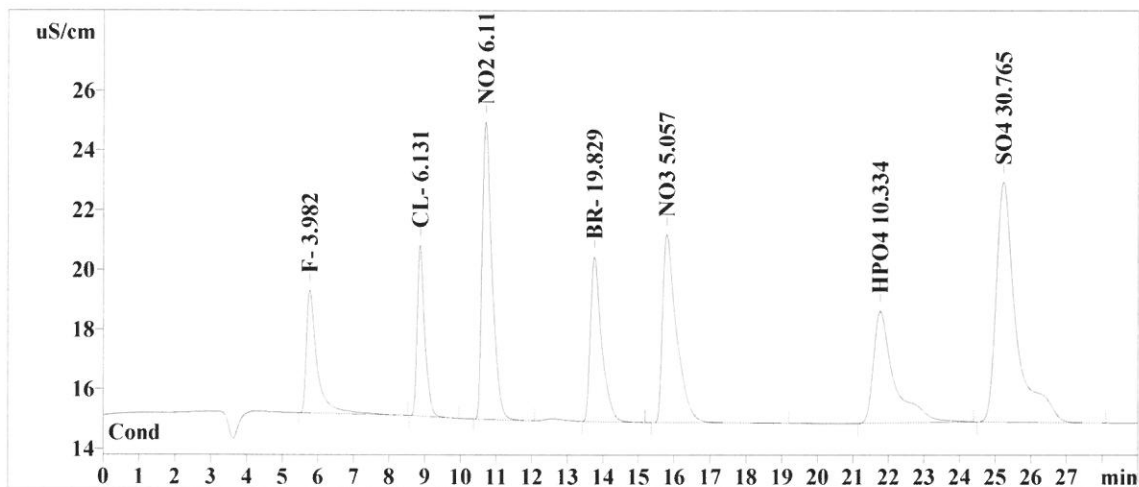
This report has been created by IC Net
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Report date: 10/21/2020 1:44:42 PM
Printed by: wet

Ident: STD6
Analysis from: 10/21/2020 12:31:41 PM
File: _2020-10-21_ Last save: 10/21/2020 1:00:30 PM

Method: ANIONS 10-21-20.mtw Last save: 10/21/2020 12:28:36 PM
Run operator: wet
Analysis number: 71952

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	5.76	0.267	4.10	9.44	85.906	7.67	0.
2	8.86	0.212	5.72	13.19	83.670	7.47	0.
3	10.70	0.288	9.96	22.96	191.675	17.11	0.
4	13.75	0.314	5.52	12.72	120.376	10.75	0.
5	15.78	0.399	6.30	14.53	171.462	15.31	0.
6	21.76	0.500	3.75	8.64	152.838	13.64	0.
7	25.22	0.504	8.03	18.52	314.262	28.05	0.
7	29.00	0.355	43.37	99.99	1120.189	100.00	0.

This report has been created by IC Net
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Report date: 10/21/2020 1:44:48 PM
Printed by: wet

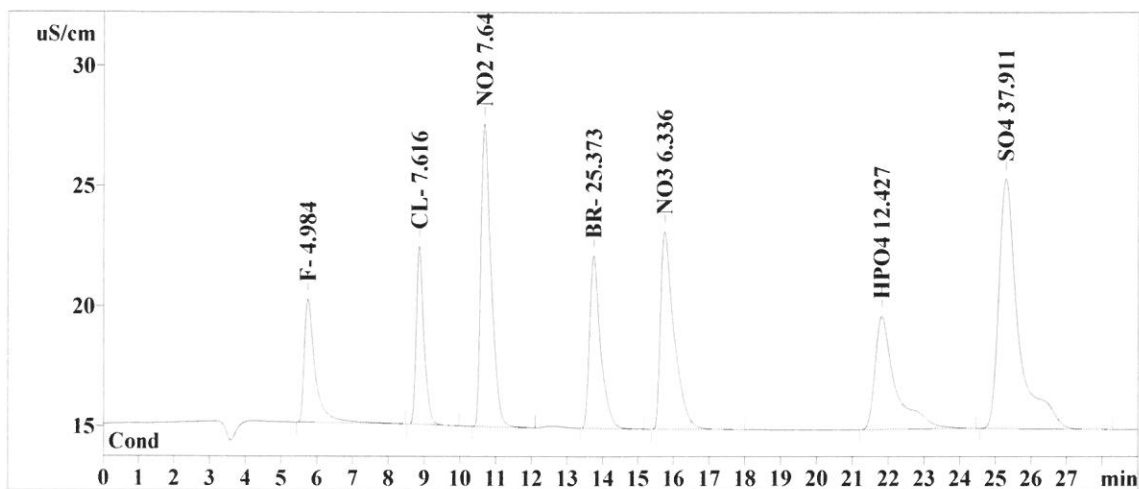
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File: _2020-10-21_

Last save: 10/21/2020 1:32:24 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71953

Last save: 10/21/2020 1:00:30 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	5.74	0.277	5.11	9.19	107.725	7.51	0.
2	8.85	0.213	7.38	13.29	108.249	7.55	0.
3	10.67	0.302	12.59	22.66	250.238	17.45	0.
4	13.74	0.312	7.17	12.90	155.727	10.86	0.
5	15.73	0.395	8.20	14.77	220.791	15.40	0.
6	21.80	0.495	4.71	8.48	189.836	13.24	0.
7	25.28	0.497	10.39	18.70	401.603	28.00	0.
7	29.00	0.356	55.55	100.00	1434.168	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 10/21/2020 3:45:13 PM
Printed by: wet

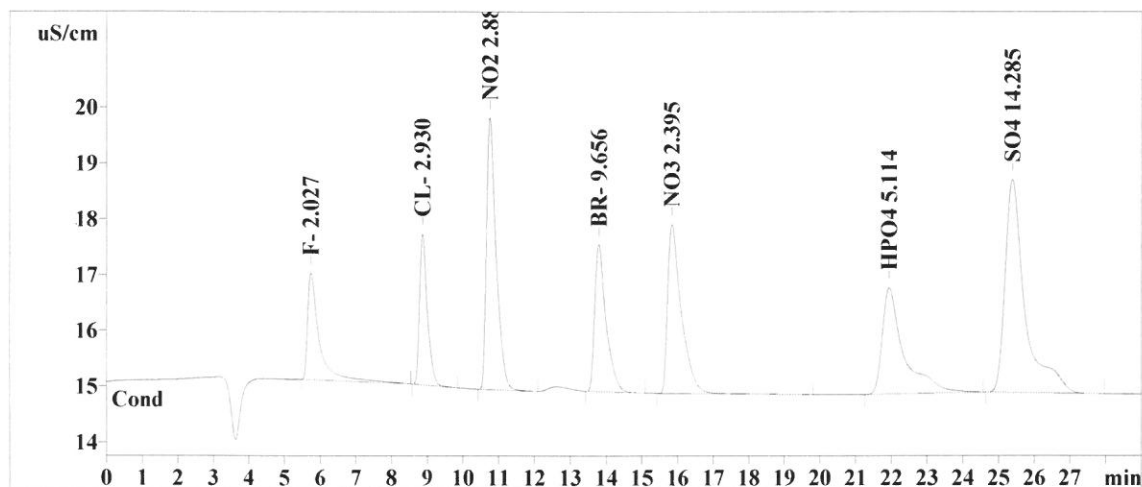
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Analysis from: 10/21/2020 1:35:29 PM
File: _2020-10-21_

Last save: 10/21/2020 2:04:18 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71954

Last save: 10/21/2020 1:32:24 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	5.74	0.274	1.91	9.16	43.317	7.95	0.
2	8.86	0.221	2.70	12.93	40.982	7.52	0.
3	10.76	0.278	4.87	23.33	91.454	16.77	0.
4	13.78	0.315	2.64	12.64	57.860	10.61	0.
5	15.83	0.392	3.03	14.51	82.430	15.12	0.
6	21.94	0.508	1.90	9.12	80.470	14.76	0.
7	25.39	0.500	3.82	18.29	148.697	27.27	0.
7	29.00	0.355	20.87	99.99	545.210	100.00	0.

This report has been created by IC Net
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Report date: 10/21/2020 3:45:20 PM
Printed by: wet

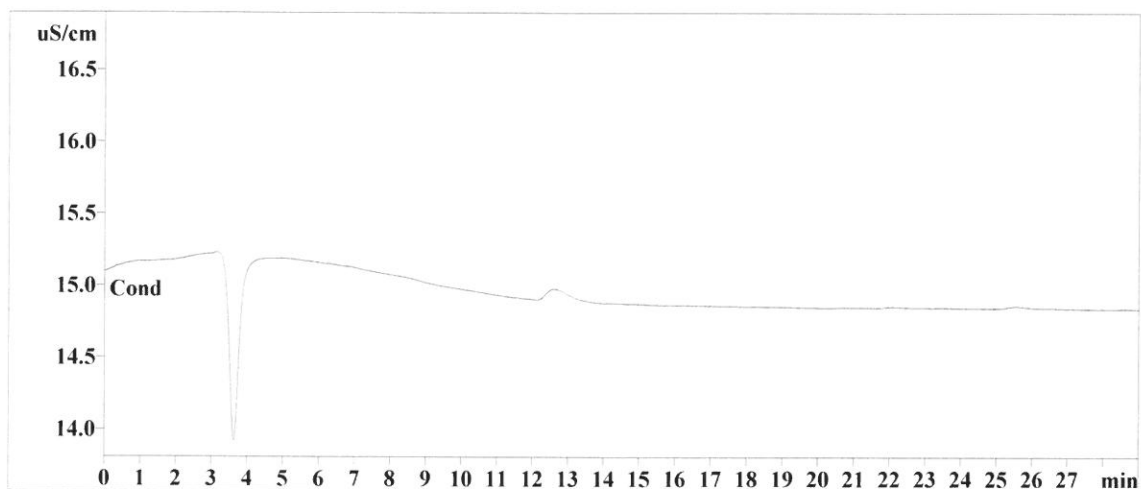
Ident: ICB
Analysis from: 10/21/2020 2:21:03 PM
File: _2020-10-21_

Last save: 10/21/2020 2:49:52 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 71955

Last save: 10/21/2020 1:32:24 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: 11/4/2020 11:17:55 AM
Printed by: wet

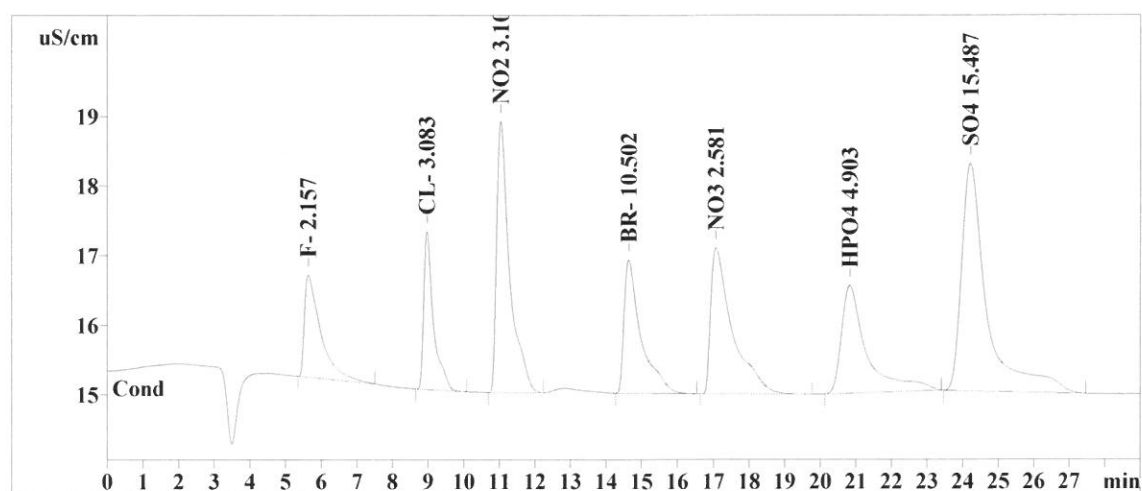
Ident: CCV
Analysis from: 11/3/2020 9:25:31 AM
File: _2020-11-03_

Last save: 11/3/2020 10:57:10 AM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72142

Last save: 11/2/2020 10:43:58 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	5.64	0.434	1.47	8.92	46.142	7.97	0.
2	8.96	0.252	2.26	13.74	43.172	7.45	0.
3	11.03	0.342	3.89	23.67	98.954	17.08	0.
4	14.64	0.428	1.91	11.62	63.126	10.90	0.
5	17.07	0.557	2.10	12.74	88.953	15.36	0.
6	20.82	0.608	1.55	9.42	77.313	13.35	0.
7	24.21	0.609	3.27	19.87	161.561	27.89	0.
7	29.00	0.462	16.45	99.98	579.221	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:18:05 AM
Printed by: wet

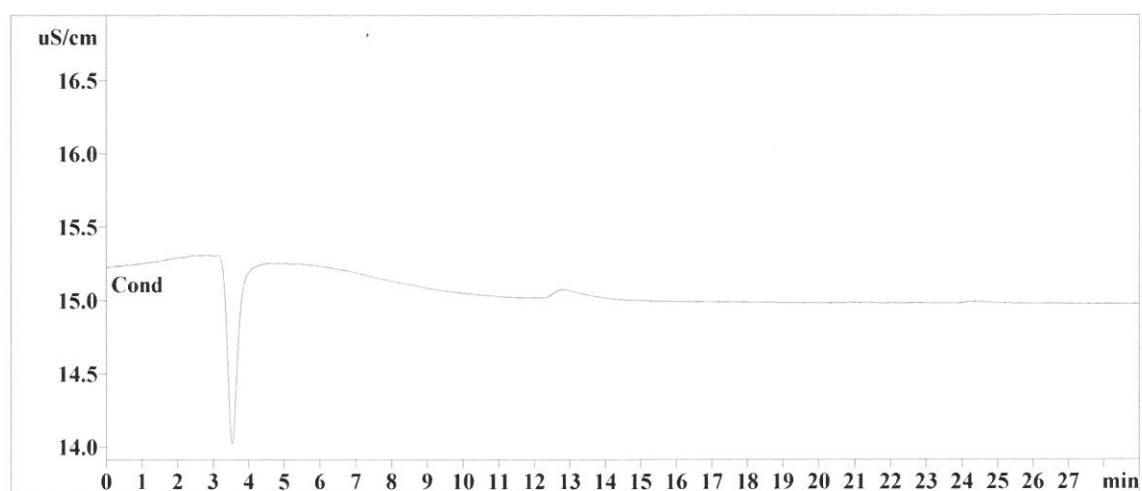
Ident: CCB
Analysis from: 11/3/2020 10:07:56 AM
File: _2020-11-03_

Last save: 11/3/2020 10:36:44 AM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72143

Last save: 11/2/2020 10:43:58 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
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Report date: 11/4/2020 11:18:12 AM
Printed by: wet

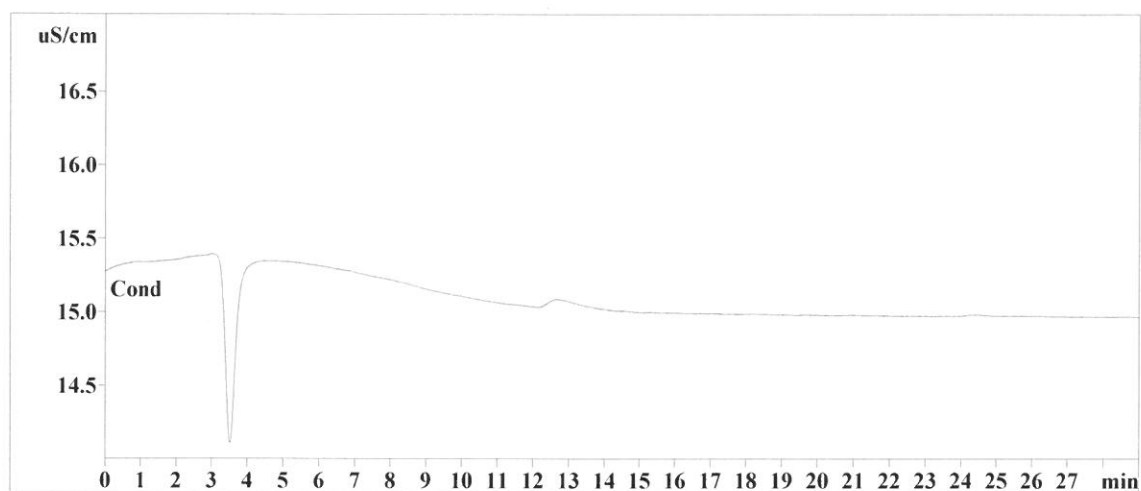
Ident: LB111807BLW
Analysis from: 11/3/2020 10:39:51 AM
File: _2020-11-03_

Last save: 11/3/2020 3:47:40 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72144

Last save: 11/2/2020 10:43:58 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: 11/4/2020 11:18:18 AM
Printed by: wet

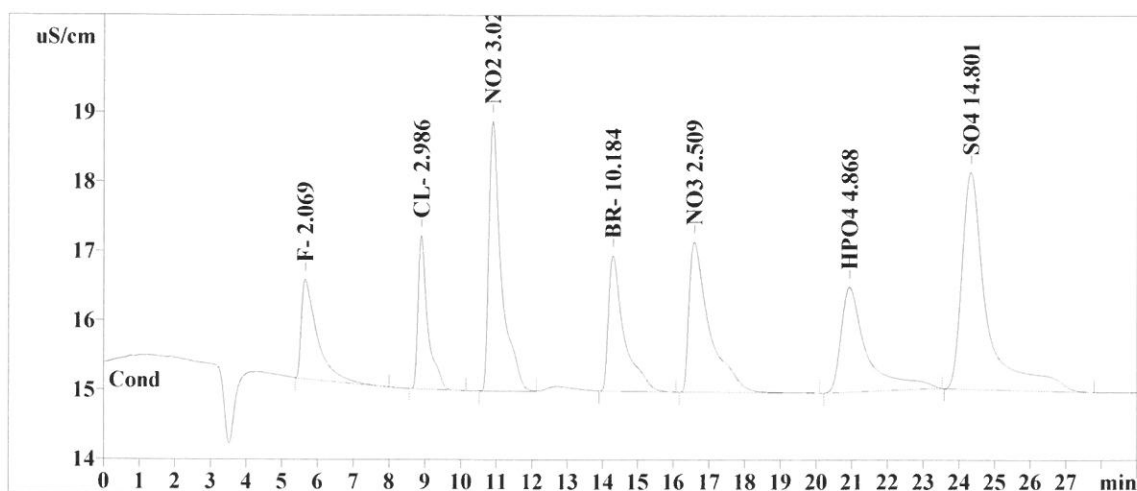
Ident: LB111807BSW
Analysis from: 11/3/2020 11:11:45 AM
File: _2020-11-03_

Last save: 11/3/2020 3:47:42 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72145

Last save: 11/2/2020 10:43:58 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	5.65	0.420	1.43	8.79	44.225	7.88	0.
2	8.89	0.247	2.21	13.59	41.779	7.45	0.
3	10.88	0.329	3.88	23.85	96.393	17.18	0.
4	14.28	0.403	1.95	12.00	61.145	10.90	0.
5	16.57	0.516	2.16	13.27	86.428	15.41	0.
6	20.92	0.619	1.51	9.28	76.798	13.69	0.
7	24.31	0.602	3.13	19.21	154.217	27.49	0.
7	29.00	0.448	16.28	99.99	560.986	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:18:37 AM
Printed by: wet

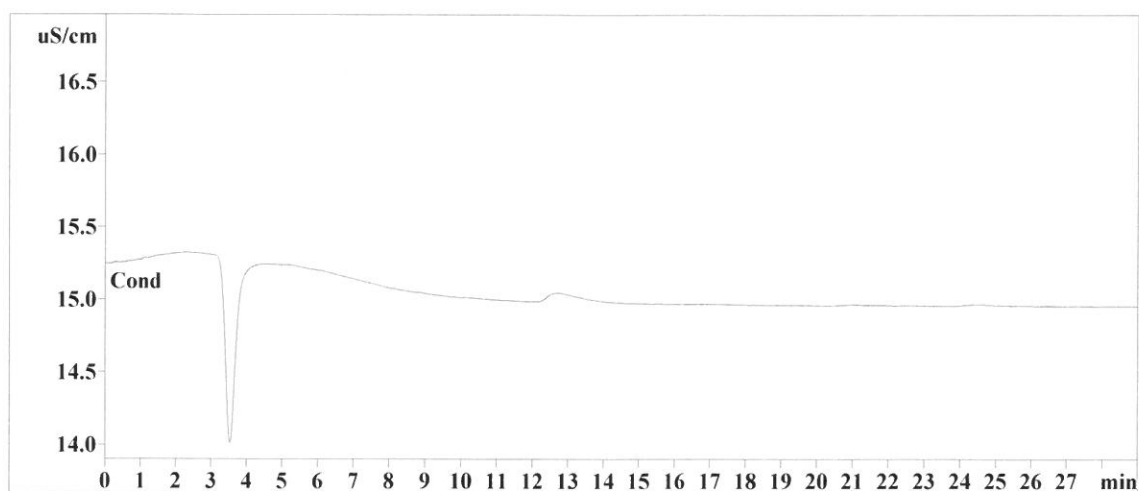
Ident: L4616-01
Analysis from: 11/3/2020 11:45:12 AM
File: _2020-11-03_

Last save: 11/3/2020 12:14:00 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72146

Last save: 11/2/2020 10:43:58 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: 11/4/2020 11:18:51 AM
Printed by: wet

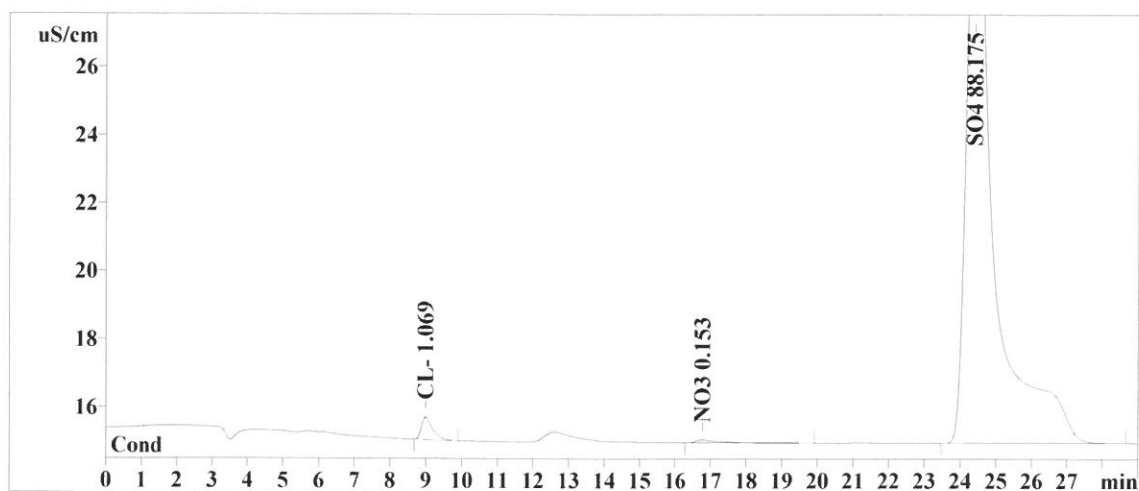
Ident: L4616-03
Analysis from: 11/3/2020 12:17:07 PM
File: _2020-11-03_

Last save: 11/3/2020 12:45:56 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72147

Last save: 11/2/2020 10:43:58 AM

SAMPLE:
: AM/AP
Vial number: 13
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	8.99	0.311	0.66	3.34	14.266	1.49	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	16.75	0.518	0.08	0.43	3.701	0.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.38	0.589	18.96	96.23	939.645	98.12	0.
7	29.00	0.203	19.70	100.00	957.612	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:18:58 AM
Printed by: wet

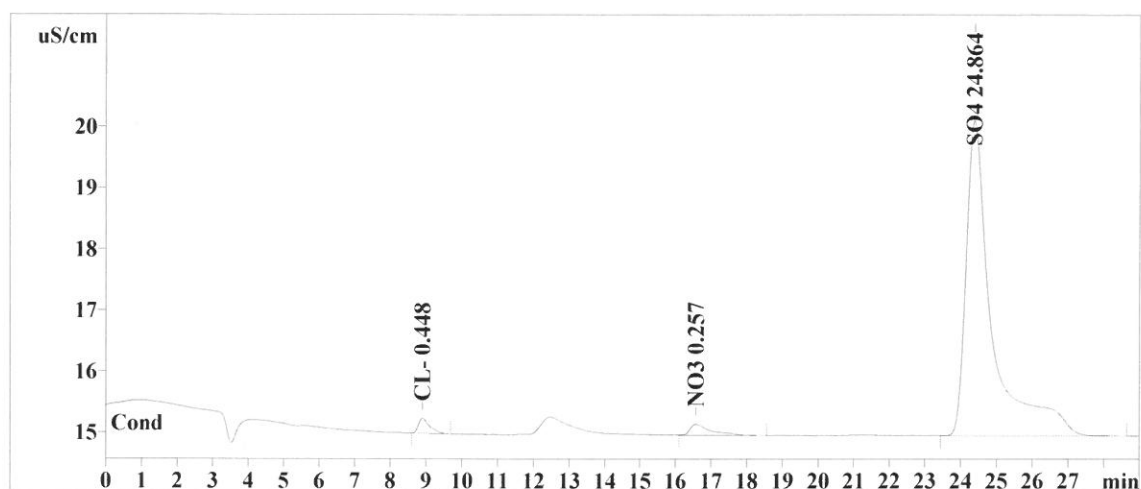
Ident: L4616-04
Analysis from: 11/3/2020 12:49:01 PM
File: _2020-11-03_

Last save: 11/3/2020 1:17:50 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72148

Last save: 11/2/2020 10:43:58 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.90	0.318	0.24	4.37	5.349	1.95	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	16.57	0.525	0.18	3.18	7.335	2.67	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.38	0.596	5.15	92.40	261.938	95.38	0.
7	29.00	0.205	5.57	99.95	274.623	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:19:04 AM
Printed by: wet

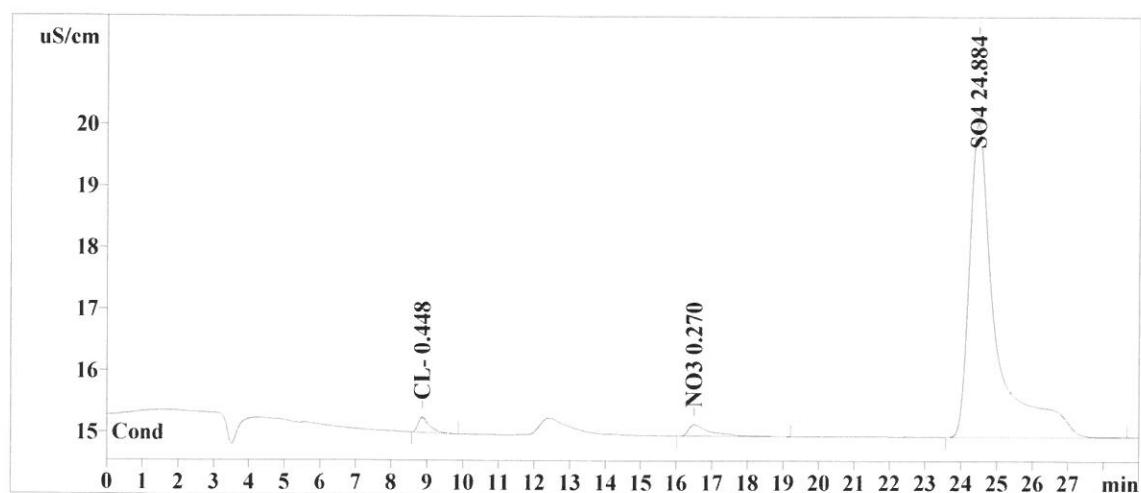
Ident: L4616-05
Analysis from: 11/3/2020 1:20:56 PM
File: _2020-11-03_

Last save: 11/3/2020 1:49:44 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72149

Last save: 11/2/2020 10:43:58 AM

SAMPLE:
: AM/AP
Vial number: 15
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	8.86	0.311	0.25	4.43	5.356	1.95	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	16.50	0.512	0.18	3.34	7.783	2.83	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.45	0.604	5.10	92.20	262.151	95.23	0.
7	29.00	0.204	5.53	99.97	275.290	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:19:12 AM
Printed by: wet

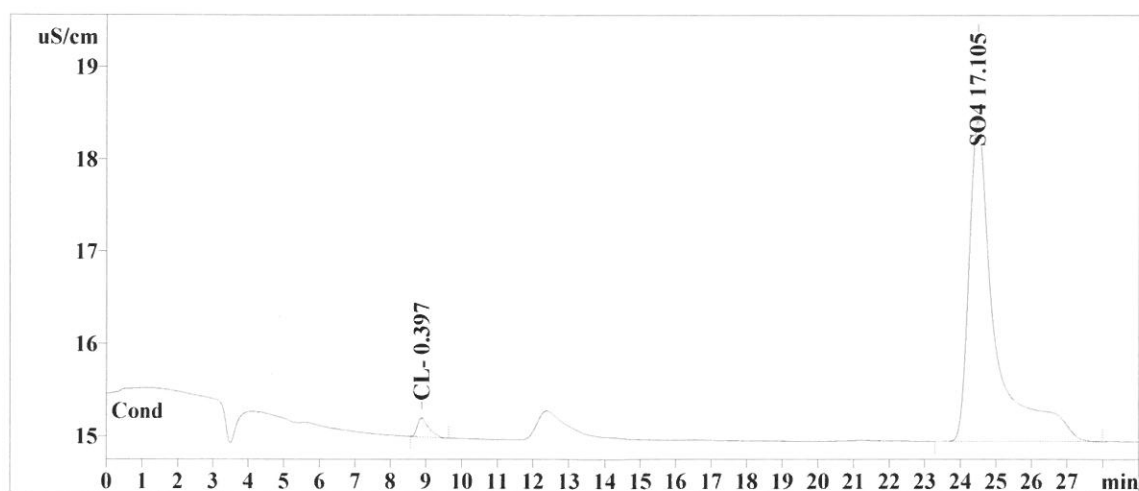
Ident: L4616-06
Analysis from: 11/3/2020 1:52:50 PM
File: _2020-11-03_

Last save: 11/3/2020 2:21:40 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72150

Last save: 11/2/2020 10:43:58 AM

SAMPLE:
: AM/AP
Vial number: 16
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	8.88	0.334	0.21	5.60	4.623	2.52	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	24.46	0.601	3.47	94.37	178.890	97.48	0.
7	29.00	0.134	3.67	99.98	183.514	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:19:20 AM
Printed by: wet

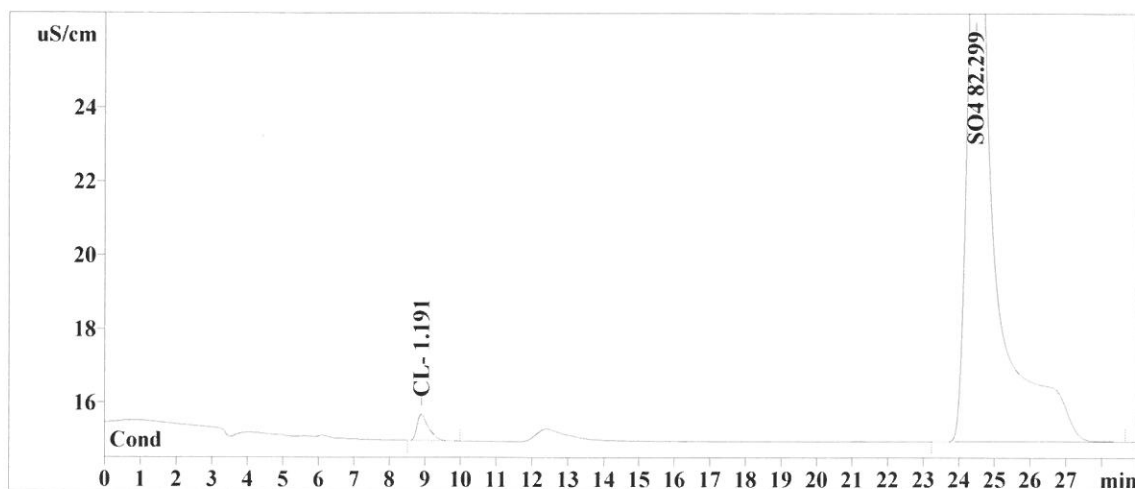
Ident: L4616-09
Analysis from: 11/3/2020 2:24:45 PM
File: _2020-11-03_

Last save: 11/3/2020 2:53:34 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72151

Last save: 11/2/2020 10:43:58 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.89	0.336	0.71	3.91	16.019	1.79	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	24.45	0.589	17.47	96.09	876.743	98.21	0.
7	29.00	0.132	18.18	100.00	892.762	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:19:37 AM
Printed by: wet

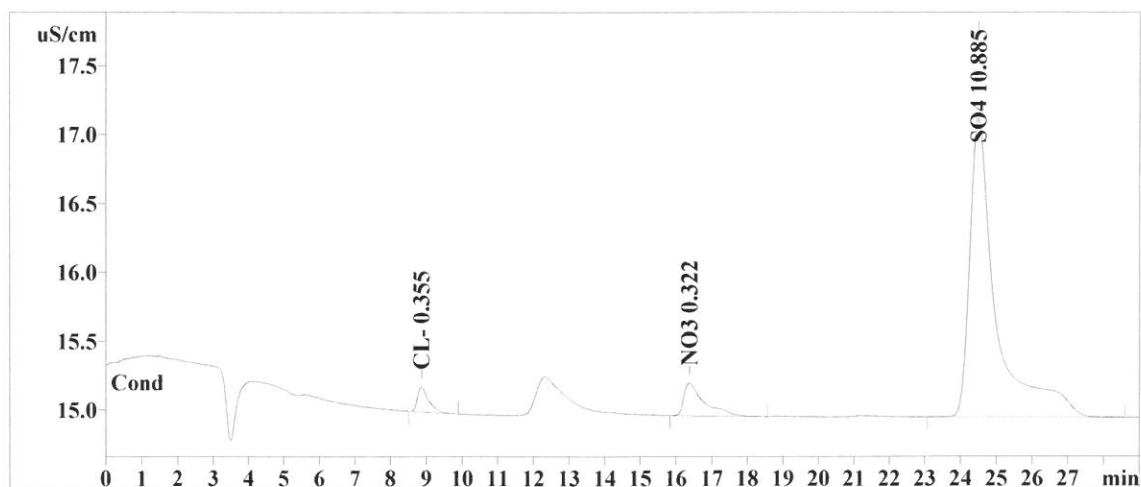
Ident: L4616-10
Analysis from: 11/3/2020 2:56:39 PM
File: _2020-11-03_

Last save: 11/3/2020 3:25:28 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72152

Last save: 11/2/2020 10:43:58 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.86	0.312	0.18	7.02	4.019	3.19	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	16.37	0.502	0.24	9.19	9.630	7.65	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.49	0.602	2.17	83.72	112.306	89.16	0.
7	29.00	0.202	2.59	99.93	125.955	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:19:43 AM
Printed by: wet

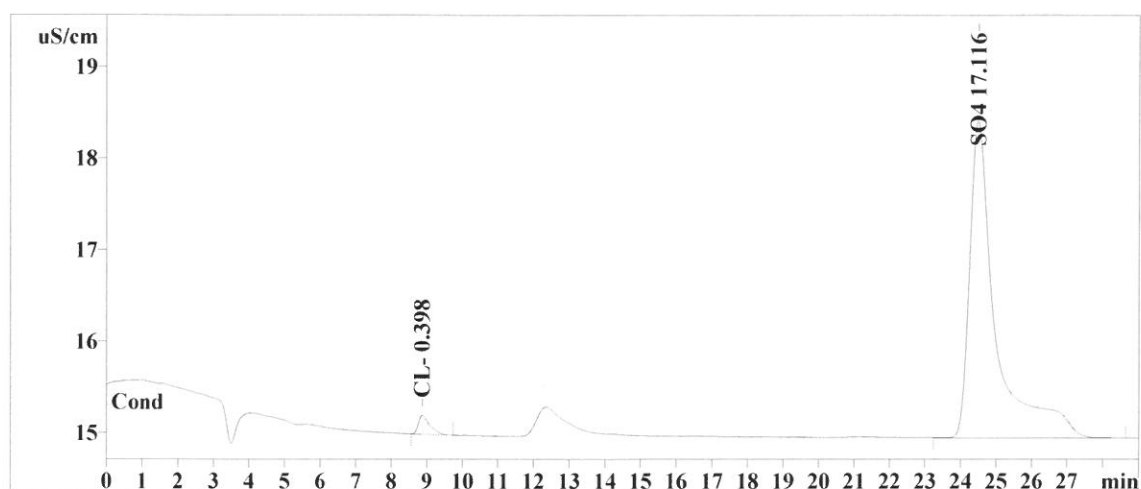
Ident: L4616-06DUP
Analysis from: 11/3/2020 3:28:34 PM
File: _2020-11-03_

Last save: 11/3/2020 3:57:22 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72153

Last save: 11/2/2020 10:43:58 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.87	0.328	0.21	5.64	4.634	2.52	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	24.48	0.604	3.46	94.34	179.005	97.48	0.
7	29.00	0.133	3.67	99.98	183.639	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:19:50 AM
Printed by: wet

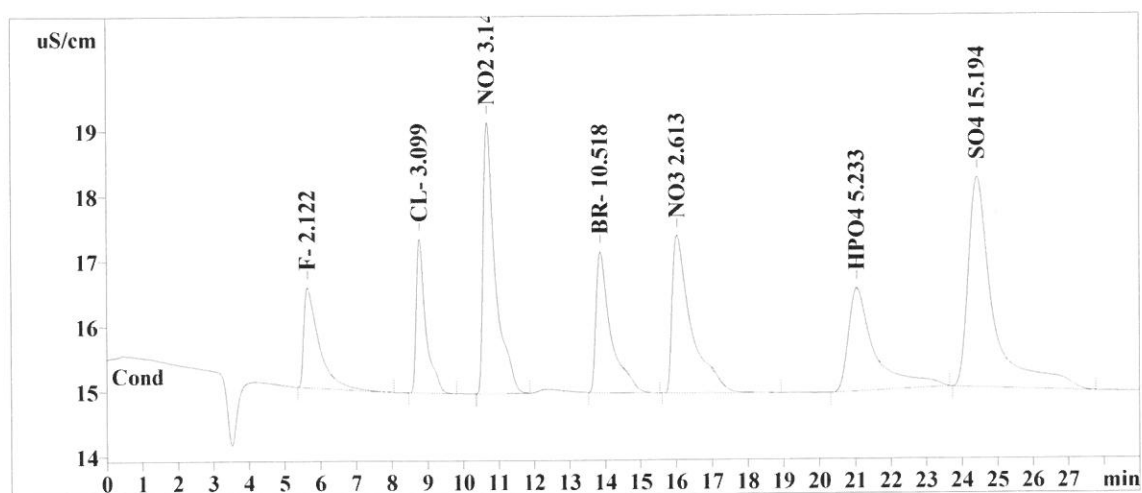
Ident: CCV
Analysis from: 11/3/2020 4:00:28 PM
File: _2020-11-03_

Last save: 11/3/2020 4:29:16 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72154

Last save: 11/2/2020 10:43:58 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	5.65	0.403	1.54	8.79	45.387	7.79	0.
2	8.77	0.241	2.36	13.49	43.399	7.44	0.
3	10.67	0.320	4.17	23.86	100.177	17.18	0.
4	13.86	0.373	2.16	12.39	63.226	10.85	0.
5	16.03	0.477	2.42	13.86	90.088	15.45	0.
6	21.04	0.627	1.59	9.09	82.254	14.11	0.
7	24.43	0.598	3.23	18.49	158.426	27.18	0.
7	29.00	0.434	17.47	99.99	582.957	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:23:53 AM
Printed by: wet

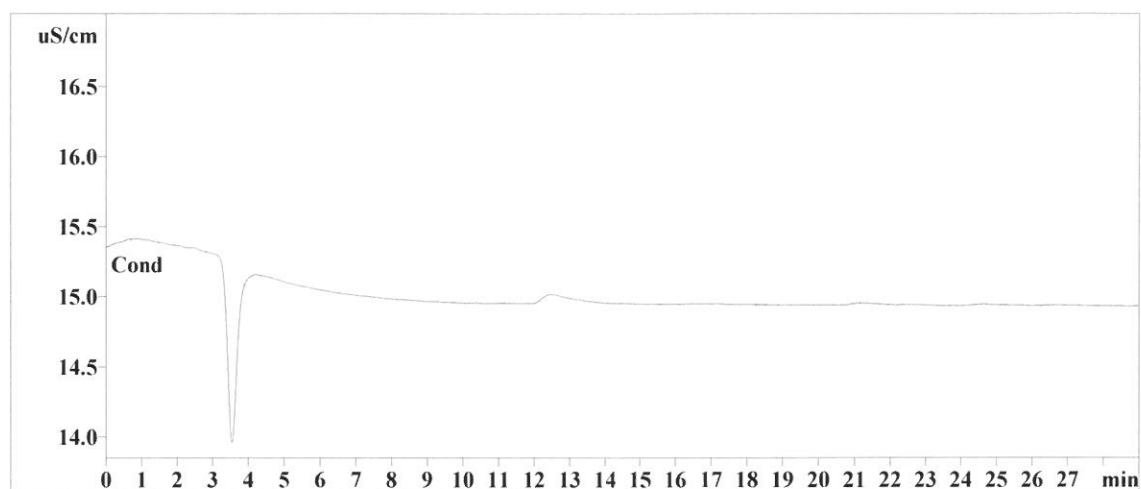
Ident: CCB
Analysis from: 11/3/2020 4:32:32 PM
File: _2020-11-03_

Last save: 11/3/2020 5:01:20 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72155

Last save: 11/2/2020 10:43:58 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
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Report date: 11/4/2020 11:20:24 AM
Printed by: wet

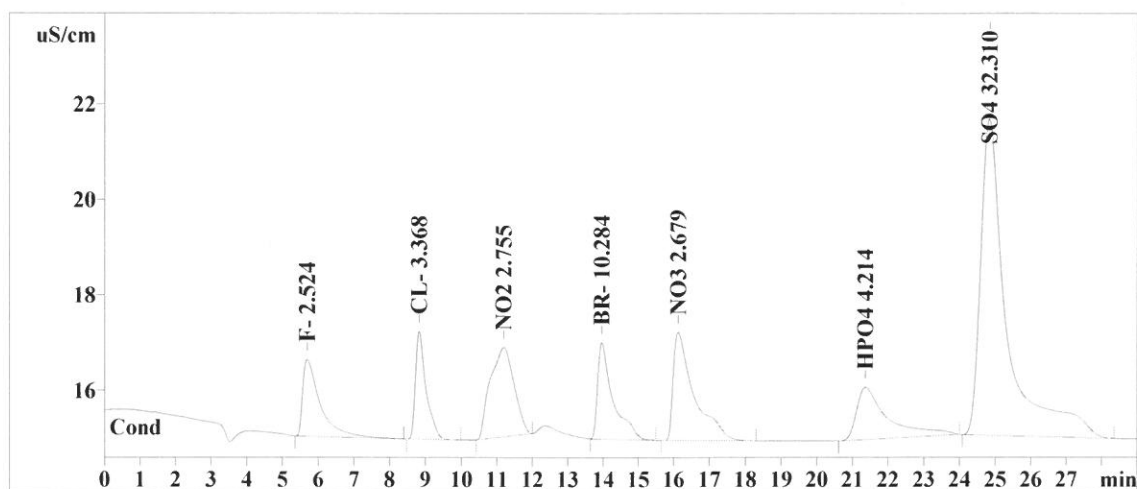
Ident: L4616-07MS
Analysis from: 11/3/2020 5:04:27 PM
File: _2020-11-03_

Last save: 11/3/2020 5:33:16 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72156

Last save: 11/2/2020 10:43:58 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	5.69	0.443	1.61	9.05	54.147	7.21	0.
2	8.82	0.294	2.25	12.71	47.265	6.29	0.
3	11.19	0.810	1.87	10.56	87.222	11.61	0.
4	13.96	0.382	2.02	11.36	61.768	8.22	0.
5	16.13	0.519	2.27	12.79	92.404	12.30	0.
6	21.37	0.742	1.10	6.19	67.012	8.92	0.
7	24.82	0.609	6.62	37.33	341.645	45.46	0.
7	29.00	0.543	17.74	99.99	751.464	100.00	0.

This report has been created by IC Net
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Report date: 11/4/2020 11:20:29 AM
Printed by: wet

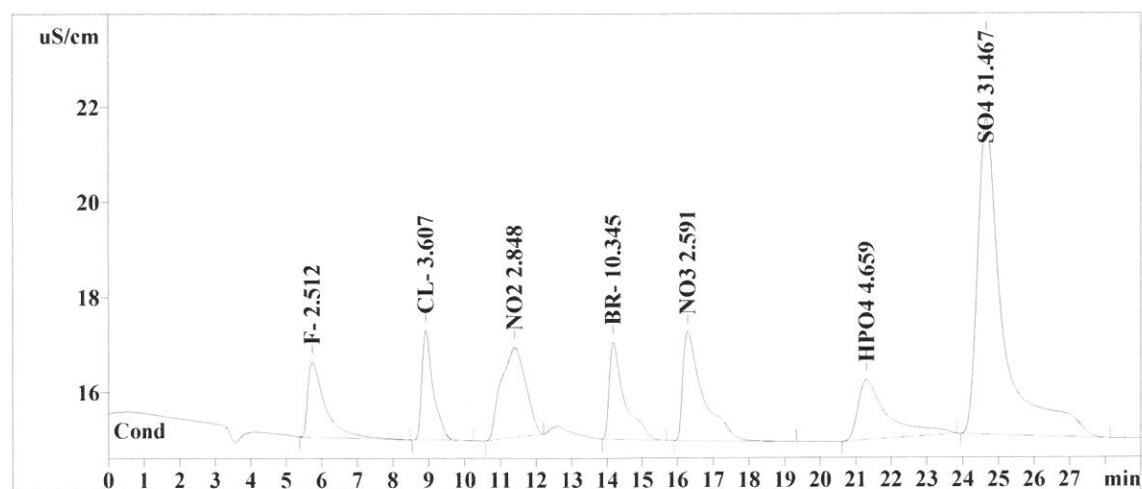
Ident: L4616-08MSD
Analysis from: 11/3/2020 5:36:21 PM
File: _2020-11-03_

Last save: 11/3/2020 6:05:10 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72157

Last save: 11/2/2020 10:43:58 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	5.74	0.447	1.58	8.78	53.889	7.16	0.
2	8.92	0.310	2.29	12.74	50.705	6.74	0.
3	11.40	0.843	1.89	10.51	90.325	12.00	0.
4	14.18	0.382	2.03	11.29	62.149	8.26	0.
5	16.29	0.494	2.29	12.71	89.310	11.87	0.
6	21.31	0.704	1.26	7.03	73.673	9.79	0.
7	24.65	0.596	6.64	36.92	332.624	44.19	0.
7	29.00	0.539	17.98	99.99	752.675	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/4/2020 11:20:48 AM
 Printed by: wet

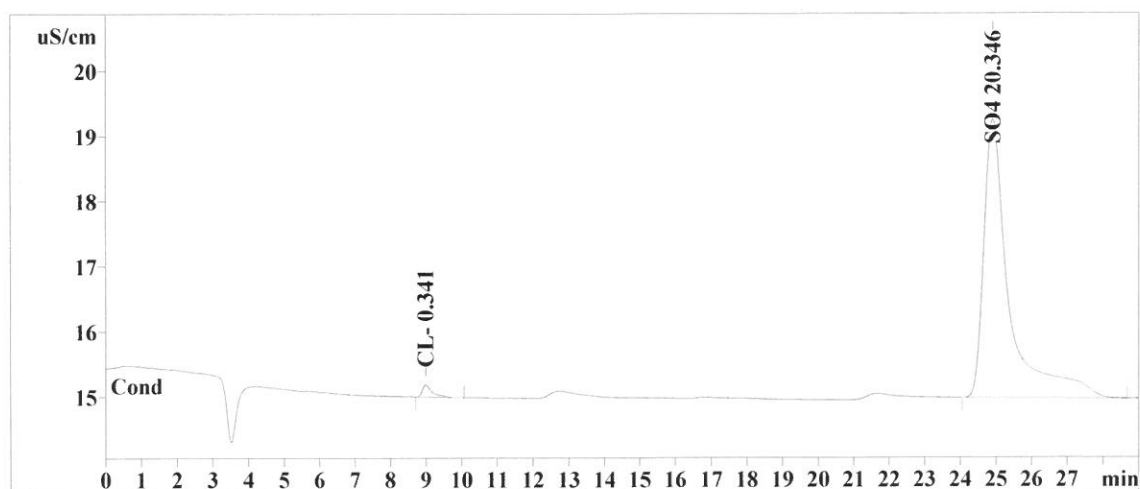
Ident: L4616-03DLX4
 Analysis from: 11/3/2020 6:08:15 PM
 File: _2020-11-03_

Last save: 11/4/2020 11:20:48 AM

Method: ANIONS 10-21-20.mtw
 Run operator: wet
 Analysis number: 72158

Last save: 11/2/2020 10:43:58 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.99	0.267	0.19	4.21	3.818	1.76	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	24.90	0.600	4.28	95.76	213.581	98.24	0.
7	29.00	0.124	4.47	99.97	217.399	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/4/2020 11:20:58 AM
 Printed by: wet

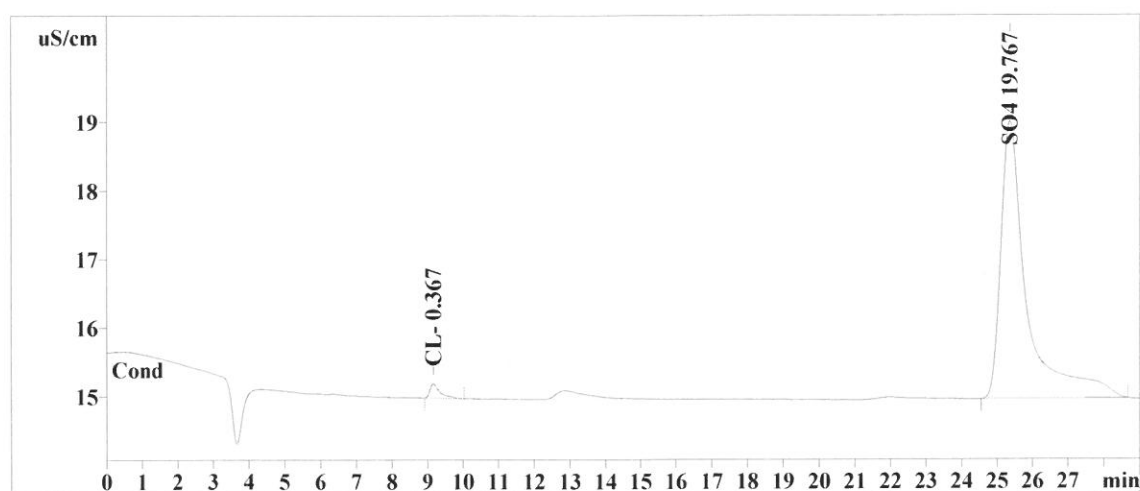
Ident: L4616-09DLX4
 Analysis from: 11/3/2020 6:40:10 PM
 File: _2020-11-03_

Last save: 11/3/2020 7:08:58 PM

Method: ANIONS 10-21-20.mtw
 Run operator: wet
 Analysis number: 72159

Last save: 11/2/2020 10:43:58 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.16	0.265	0.21	4.91	4.185	1.98	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	25.36	0.618	4.06	95.05	207.376	98.02	0.
7	29.00	0.126	4.27	99.96	211.561	100.00	0.

This report has been created by IC Net
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Report date: 11/4/2020 11:21:06 AM
Printed by: wet

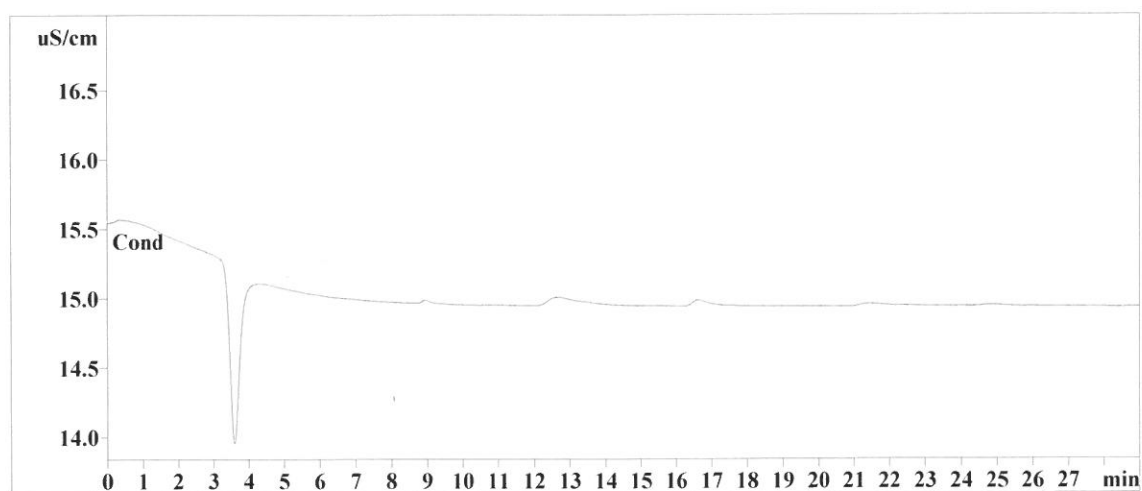
Ident: L4620-01
Analysis from: 11/3/2020 7:12:04 PM
File: _2020-11-03_

Last save: 11/3/2020 7:40:52 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72160

Last save: 11/2/2020 10:43:58 AM

SAMPLE:
: AM/AP
Vial number: 24
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: 11/4/2020 11:21:14 AM
Printed by: wet

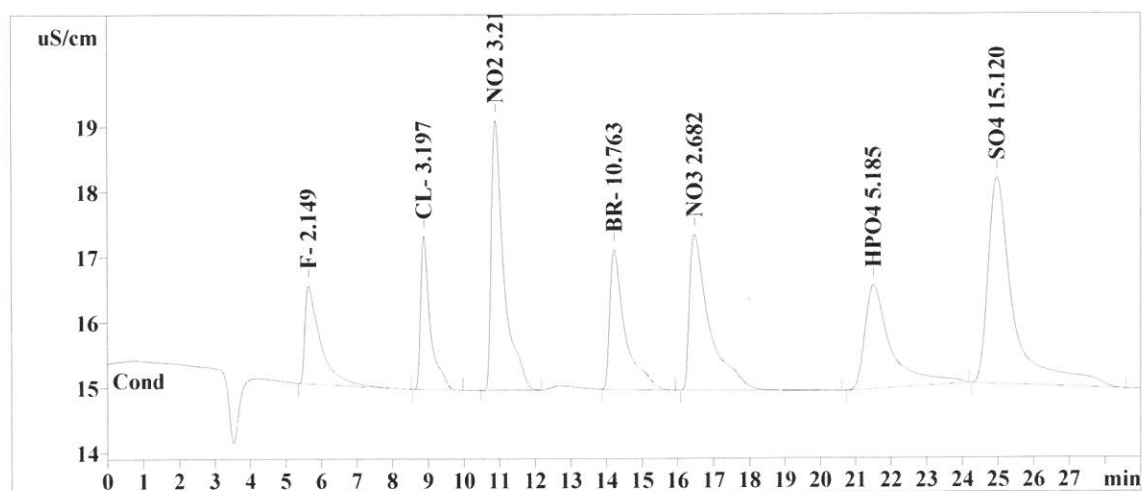
Ident: CCV
Analysis from: 11/3/2020 7:43:58 PM
File: _2020-11-03_

Last save: 11/3/2020 8:12:46 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72161

Last save: 11/2/2020 10:43:58 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	5.64	0.410	1.50	8.68	45.969	7.80	0.
2	8.88	0.249	2.35	13.59	44.818	7.60	0.
3	10.89	0.328	4.14	23.95	102.454	17.38	0.
4	14.22	0.385	2.14	12.40	64.753	10.98	0.
5	16.47	0.495	2.39	13.82	92.490	15.69	0.
6	21.51	0.639	1.59	9.21	81.532	13.83	0.
7	24.98	0.614	3.17	18.33	157.635	26.73	0.
7	29.00	0.446	17.27	99.98	589.651	100.00	0.

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METROHM LTD

Report date: 11/4/2020 11:21:31 AM
Printed by: wet

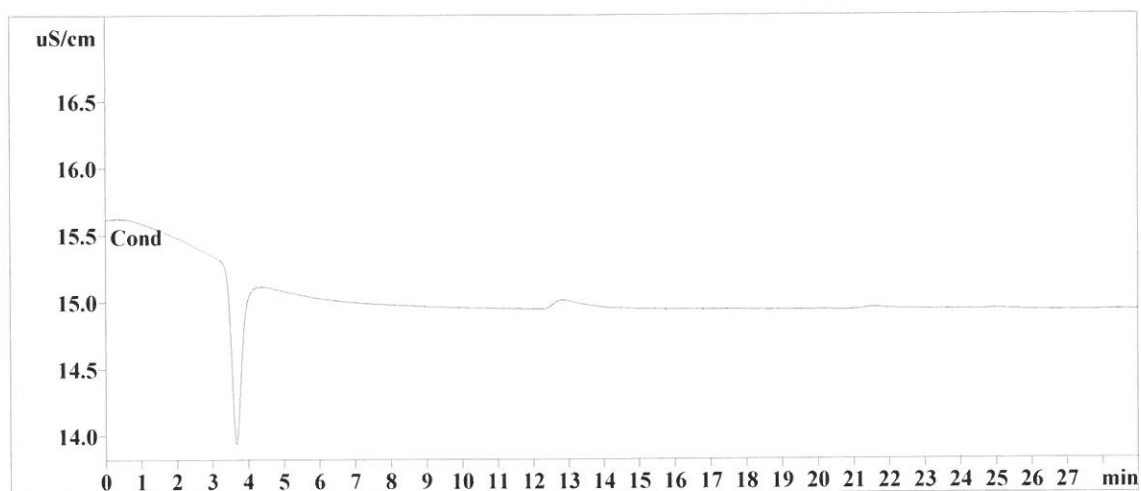
Ident: CCB
Analysis from: 11/3/2020 8:15:52 PM
File: _2020-11-03_

Last save: 11/3/2020 8:44:40 PM

Method: ANIONS 10-21-20.mtw
Run operator: wet
Analysis number: 72162

Last save: 11/2/2020 10:43:58 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