

LC-1
9056A
3/11/2021
AM

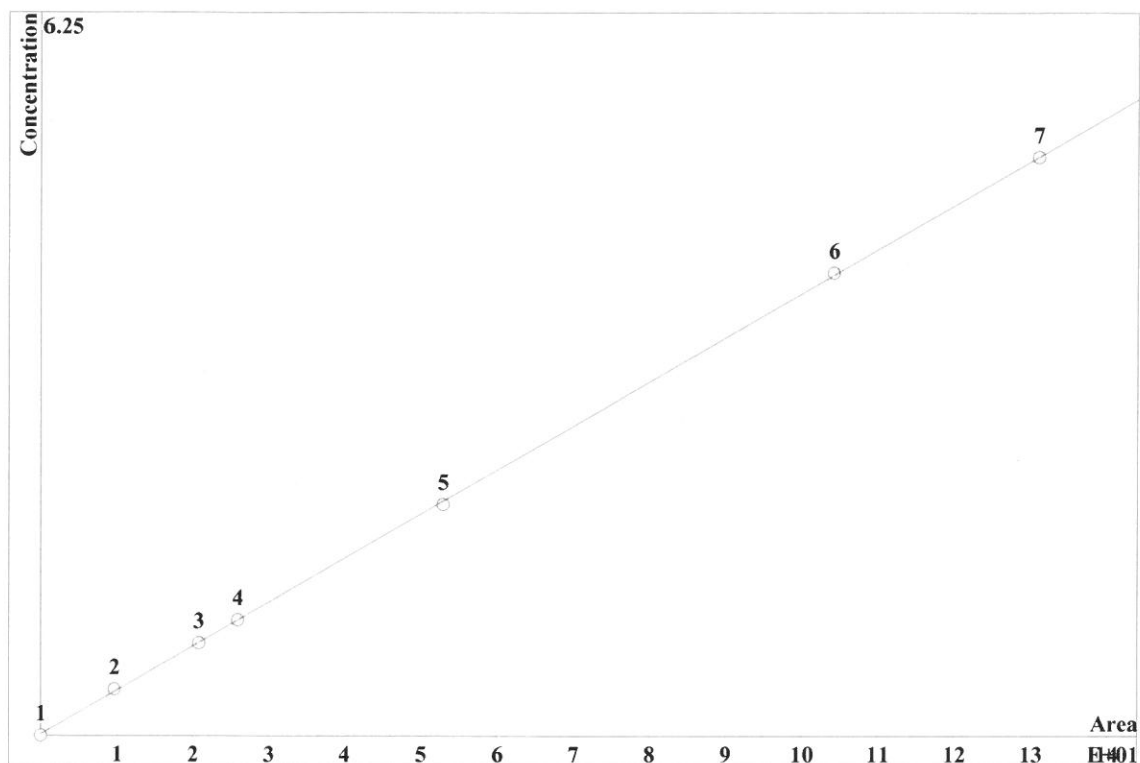
Clear table

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	2021-03-09_	3/9/21 9:53		AM/AP
STD2	0.3800	0.6610	0.6650	2.3350	0.5890	0.7930	3.5170	2021-03-09_	3/9/21 10:25		AM/AP
STD3	0.8060	1.2430	1.2290	4.1410	1.0270	2.0680	6.1740	2021-03-09_	3/9/21 11:04		AM/AP
STD4	1.0000	1.4840	1.4780	5.0120	1.2560	2.5800	7.4420	2021-03-09_	3/9/21 11:34		AM/AP
STD5	2.0300	2.9410	2.9490	9.4860	2.3580	5.0880	14.1650	2021-03-09_	3/9/21 12:05		AM/AP
STD6	3.9820	5.8220	5.8470	19.5340	4.9180	10.1240	29.7870	2021-03-09_	3/9/21 12:36		AM/AP
STD7	5.0030	7.6490	7.6310	25.4930	6.3520	12.3470	37.9150	2021-03-09_	3/9/21 13:07		AM/AP
ICV	2.0000	2.9430	2.9180	9.7600	2.4440	5.0450	14.4750	2021-03-09_	3/9/21 13:41		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-09_	3/9/21 14:12		AM/AP
CCV	2.0770	2.9180	2.9050	9.3830	2.3540	5.4370	14.3650	2021-03-09_	3/9/21 20:55		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-09_	3/9/21 21:25		AM/AP
LB113420BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-09_	3/9/21 21:56		AM/AP
LB113420BSW	2.0120	2.8590	2.9010	9.5250	2.3790	5.2420	14.1950	2021-03-09_	3/9/21 22:27		AM/AP
M1561-06	2.6490	66.4000	0.0000	5.1790	0.0000	0.0000	19.4630	2021-03-09_	3/9/21 22:58		AM/AP
M1561-12	0.0000	43.5570	0.0000	0.0000	11.7890	3.9010	0.0000	2021-03-09_	3/9/21 23:29		AM/AP
M1561-16	0.0000	0.0000	2.2750	0.0000	0.0000	0.0000	0.0000	2021-03-10_	3/10/21 0:00		AM/AP
M1458-07	0.1970	0.4040	0.4350	1.5150	0.3800	0.1340	2.3120	2021-03-10_	3/10/21 0:31		AM/AP
M1458-08	0.3750	0.6510	0.6710	2.3200	0.5790	0.8690	3.5030	2021-03-10_	3/10/21 1:02		AM/AP
M1561-06DLX10	0.2500	5.1230	0.0000	1.1030	0.0000	0.0000	2.7620	2021-03-10_	3/10/21 2:04		AM/AP
M1561-12DLX4	0.0000	9.1240	0.0000	0.0000	2.6900	0.7660	0.0000	2021-03-10_	3/10/21 2:35		AM/AP
CCV	1.9220	2.8600	2.9400	9.5620	2.3640	4.9710	14.1400	2021-03-10_	3/10/21 3:05		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-03-10_	3/10/21 3:36		AM/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 03-09-21.mtw
 Equation: $Q = 0.762166 \cdot A + 0.260905$
 RSD: 0.935 %
 Correlation coefficient: 0.999952

IC-1
 300.0
 3/09/2021
 AM



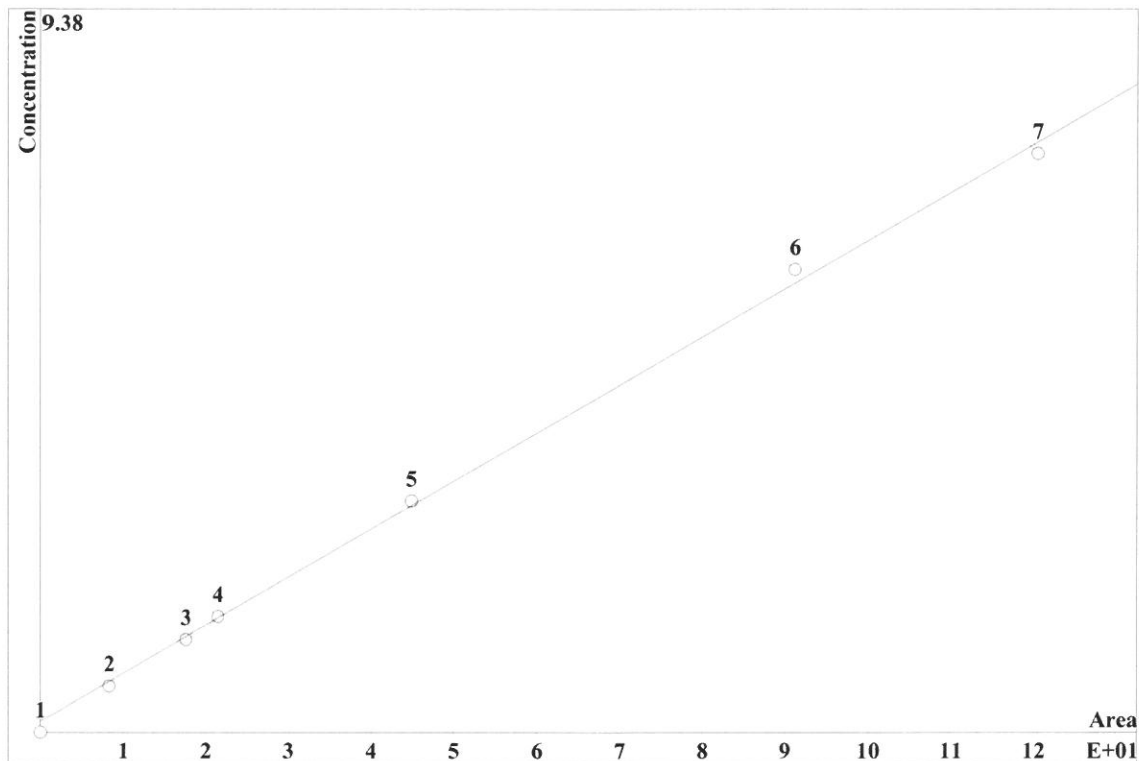
K3 = 0 K2 = 0 K1 = 0.762166 K0 = 0.260905

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	0.7658	9.617	0.4	20	5.822	Yes	
3	1.568	20.8	0.8	20	5.822	Yes	
4	2.051	25.9	1	20	5.822	Yes	
5	4.191	52.93	2	20	5.822	Yes	
6	8.519	104.1	4	20	5.822	Yes	
7	10.98	130.9	5	20	5.822	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 03-09-21.mtw
 Equation: $Q = 1.24598 \cdot A + 2.87797$
 RSD: 3.808 %
 Correlation coefficient: 0.999209

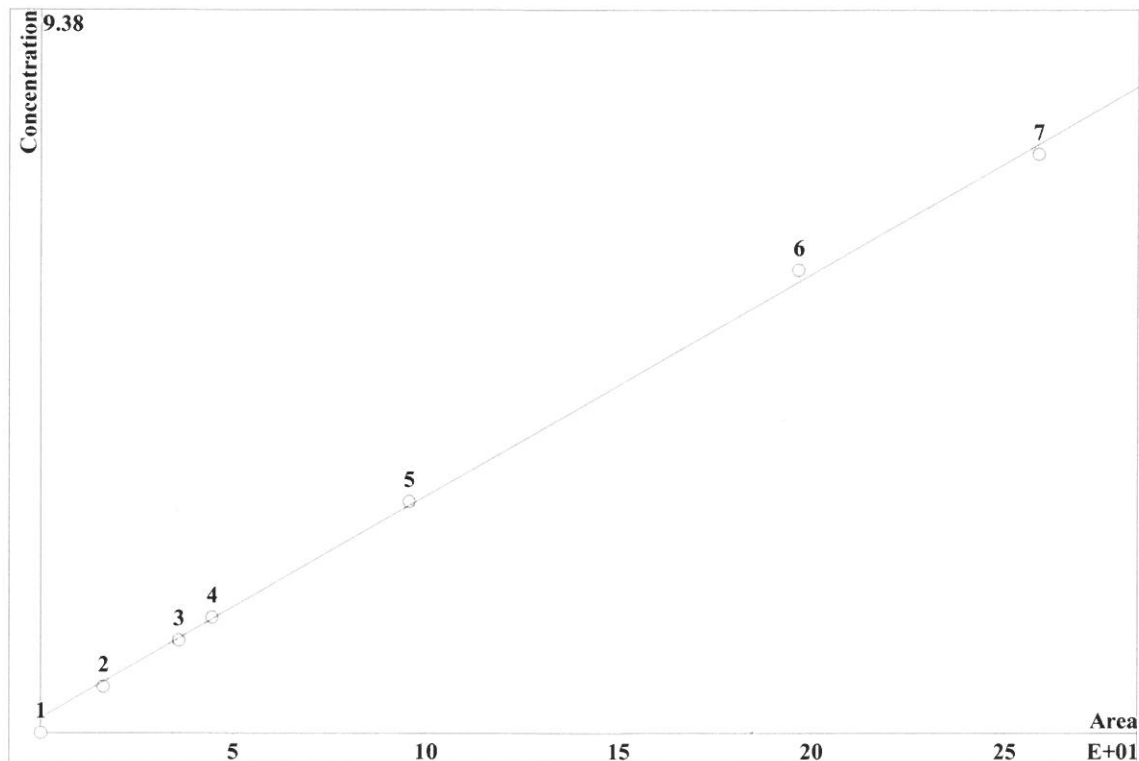


K3 = 0 K2 = 0 K1 = 1.24598 K0 = 2.87797
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.6501	8.293	0.6	20	9.31	Yes	
3	1.365	17.65	1.2	20	9.31	Yes	
4	1.705	21.51	1.5	20	9.31	Yes	
5	3.511	44.9	3	20	9.31	Yes	
6	7.471	91.14	6	20	9.31	Yes	
7	9.724	120.5	7.5	20	9.31	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 03-09-21.mtw
 Equation: $Q = 0.574737 \cdot A + 3.98858$
 RSD: 3.346 %
 Correlation coefficient: 0.999389



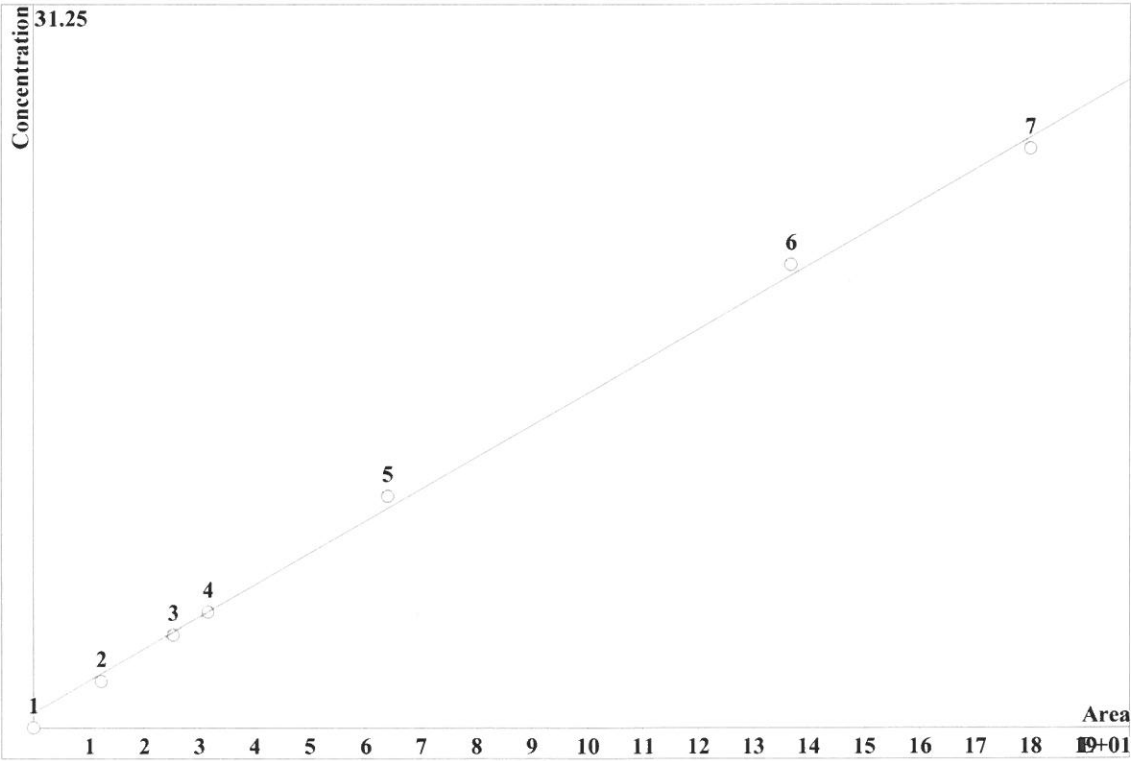
K3 = 0 K2 = 0 K1 = 0.574737 K0 = 3.98858

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	1.027	16.22	0.6	20	11.45	Yes	
3	2.244	35.84	1.2	20	11.45	Yes	
4	2.787	44.5	1.5	20	11.45	Yes	
5	5.661	95.7	3	20	11.45	Yes	
6	11.53	196.5	6	20	11.45	Yes	
7	14.55	258.6	7.5	20	11.45	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 03-09-21.mtw
Equation: $Q = 2.76027 \cdot A + 13.1683$
RSD: 4.205 %
Correlation coefficient: 0.999036

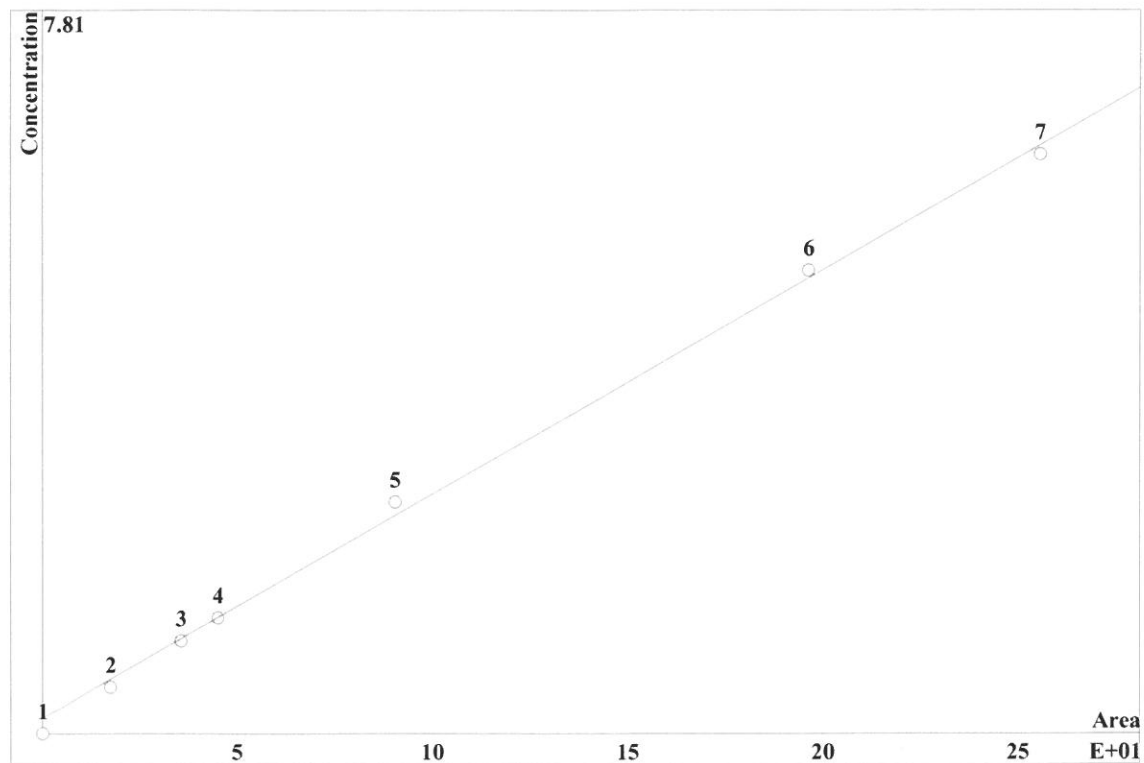


K3 = 0 K2 = 0 K1 = 2.76027 K0 = 13.1683
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.6194	12.15	2	20	15.03			Yes
3	1.323	25.23	4	20	15.03			Yes
4	1.672	31.54	5	20	15.03			Yes
5	3.458	63.96	10	20	15.03			Yes
6	7.336	136.8	20	20	15.03			Yes
7	9.456	179.9	25	20	15.03			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 03-09-21.mtw
 Equation: $Q = 0.483932 \cdot A + 3.34418$
 RSD: 3.902 %
 Correlation coefficient: 0.999170

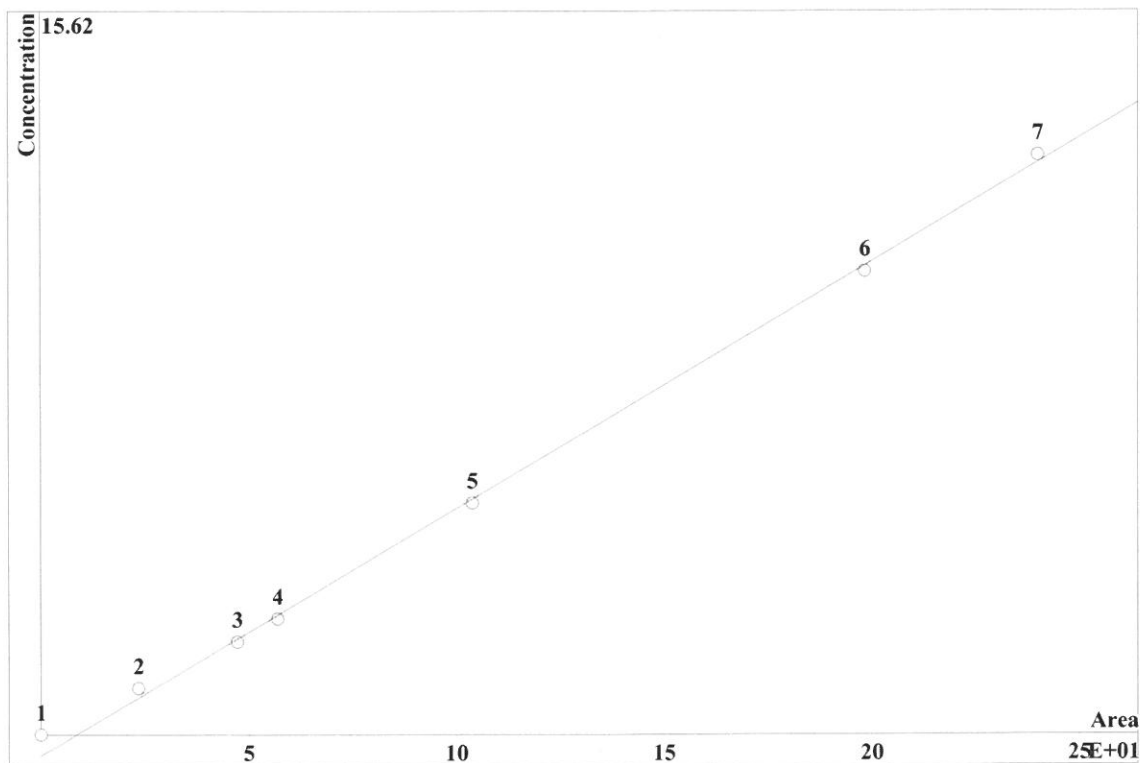


K3 = 0 K2 = 0 K1 = 0.483932 K0 = 3.34418
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.7355	17.43	0.5	20	17.65	Yes	
3	1.552	35.52	1	20	17.65	Yes	
4	1.953	45.01	1.25	20	17.65	Yes	
5	4.007	90.53	2.5	20	17.65	Yes	
6	8.482	196.4	5	20	17.65	Yes	
7	10.98	255.6	6.25	20	17.65	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 03-09-21.mtw
 Equation: $Q = 1.06642 \cdot A - 9.04155$
 RSD: 2.884 %
 Correlation coefficient: 0.999547

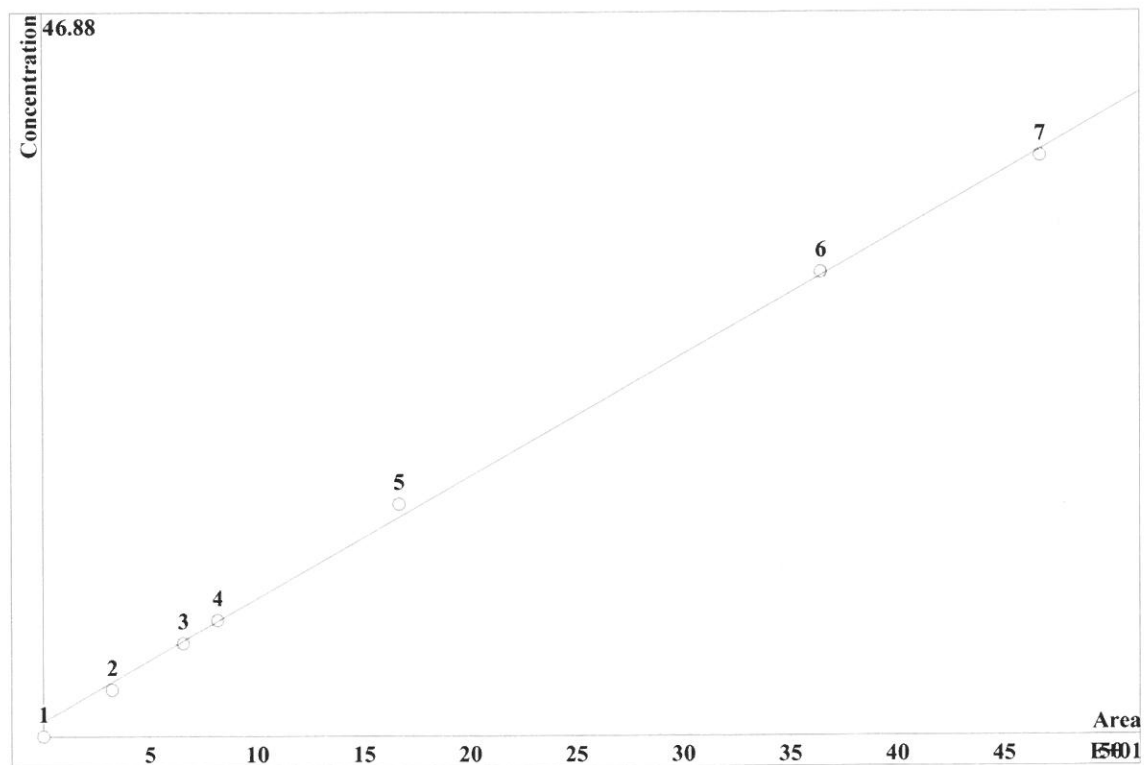


K3 = 0 K2 = 0 K1 = 1.06642 K0 = -9.04155
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.6282	23.35	1	20	23.03	Yes	
3	1.326	47.25	2	20	23.03	Yes	
4	1.621	56.87	2.5	20	23.03	Yes	
5	3.08	103.9	5	20	23.03	Yes	
6	6.03	198.4	10	20	23.03	Yes	
7	7.557	240	12.5	20	23.03	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 03-09-21.mtw
 Equation: $Q = 1.58171 \cdot A + 19.4902$
 RSD: 3.342 %
 Correlation coefficient: 0.999391



K3 = 0 K2 = 0 K1 = 1.58171 K0 = 19.4902

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	1.068	32.15	3	20	26.99		Yes
3	2.214	65.75	6	20	26.99		Yes
4	2.773	81.78	7.5	20	26.99		Yes
5	5.719	166.8	15	20	26.99		Yes
6	12.24	364.3	30	20	26.99		Yes
7	15.74	467.1	37.5	20	26.99		Yes

Report date: 3/9/2021 2:10:21 PM
Printed by: wet

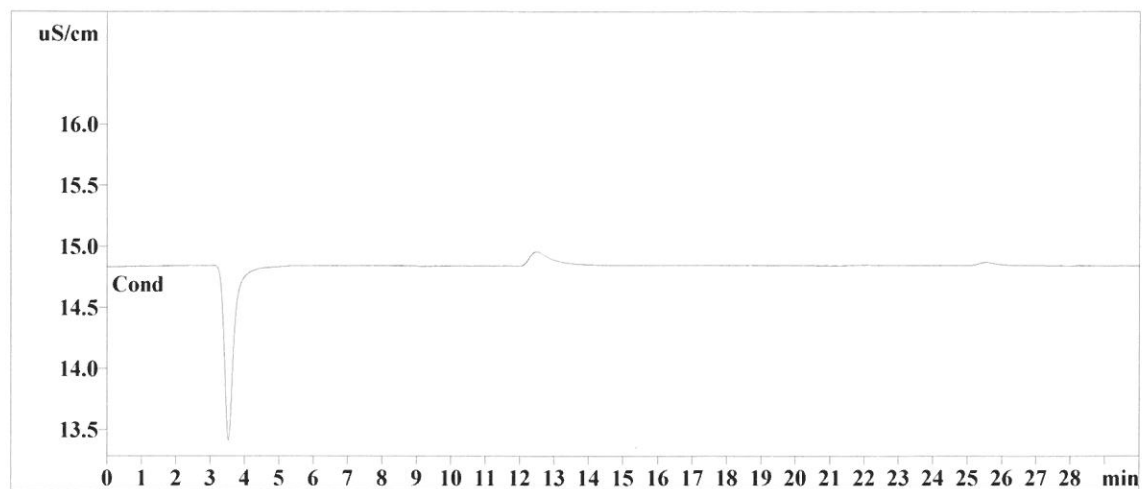
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File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73549

Last save: 3/9/2021 1:04:34 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 3/9/2021 2:10:26 PM
Printed by: wet

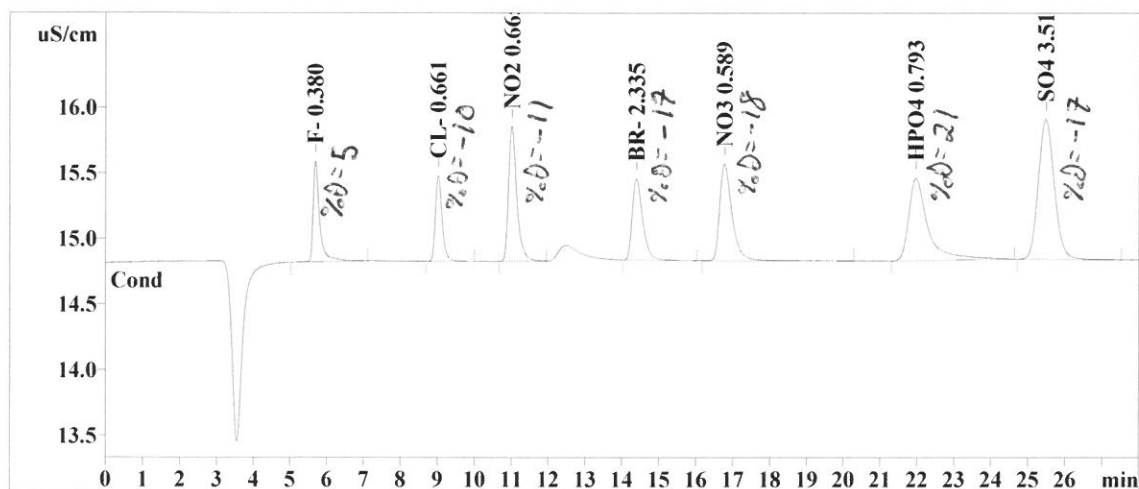
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File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73550

Last save: 3/9/2021 1:04:34 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	5.69	0.163	0.77	13.93	9.617	8.07	0.
2	9.01	0.189	0.65	11.83	8.293	6.96	0.
3	11.00	0.230	1.03	18.68	16.217	13.60	0.
4	14.39	0.290	0.62	11.27	12.146	10.19	0.
5	16.76	0.343	0.73	13.37	17.428	14.62	0.
6	21.96	0.485	0.63	11.43	23.346	19.59	0.
7	25.47	0.456	1.07	19.42	32.154	26.98	0.
7	28.00	0.308	5.49	99.93	119.201	100.00	0.

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Report date: 3/9/2021 2:10:32 PM
Printed by: wet

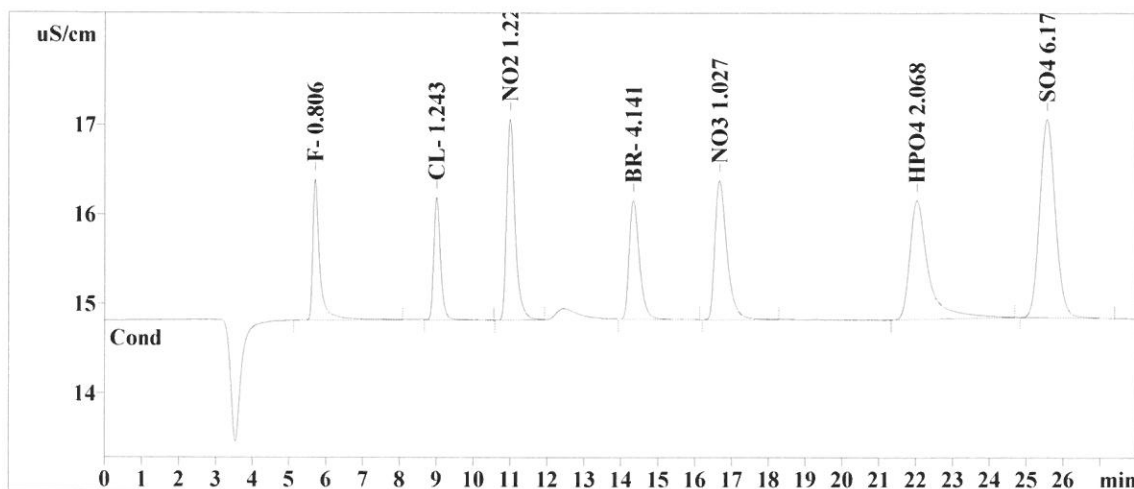
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Analysis from: 3/9/2021 11:04:02 AM
File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73551

Last save: 3/9/2021 1:04:34 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	5.70	0.167	1.57	13.53	20.801	8.39	0.
2	9.00	0.191	1.36	11.77	17.647	7.11	0.
3	10.99	0.233	2.24	19.35	35.842	14.45	0.
4	14.32	0.284	1.32	11.41	25.232	10.17	0.
5	16.65	0.339	1.55	13.39	35.517	14.32	0.
6	22.02	0.473	1.33	11.43	47.255	19.05	0.
7	25.54	0.453	2.21	19.09	65.751	26.51	0.
7	28.00	0.306	11.59	99.98	248.045	100.00	0.

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Report date: 3/9/2021 2:10:43 PM
Printed by: wet

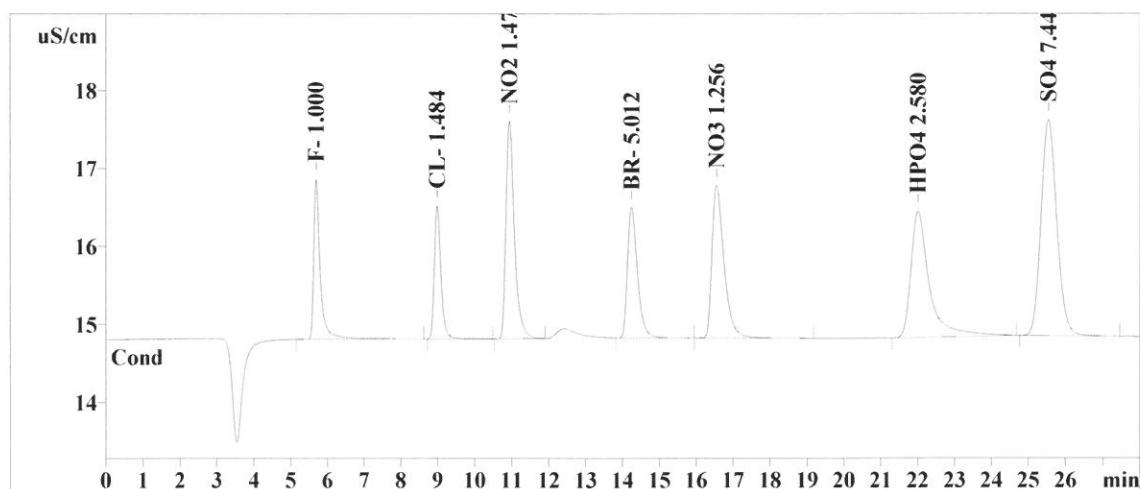
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File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73552

Last save: 3/9/2021 1:04:34 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	5.69	0.163	2.05	14.08	25.900	8.43	0.
2	8.98	0.187	1.70	11.71	21.511	7.00	0.
3	10.93	0.233	2.79	19.14	44.499	14.49	0.
4	14.23	0.281	1.67	11.48	31.544	10.27	0.
5	16.54	0.340	1.95	13.41	45.008	14.66	0.
6	22.00	0.468	1.62	11.13	56.868	18.52	0.
7	25.53	0.450	2.77	19.04	81.777	26.63	0.
7	28.00	0.303	14.56	99.99	307.107	100.00	0.

This report has been created by IC Net
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Report date: 3/9/2021 2:10:49 PM
Printed by: wet

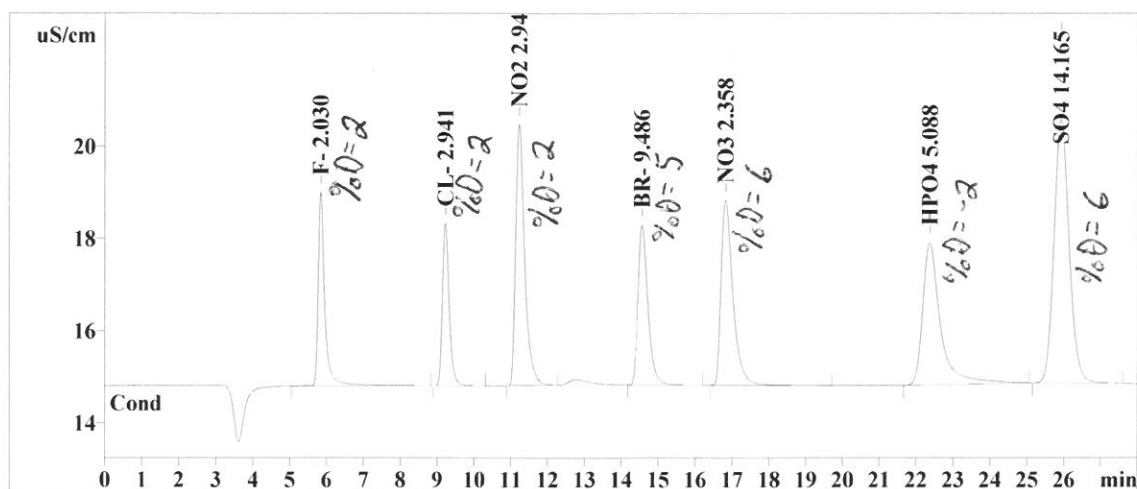
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File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73553

Last save: 3/9/2021 1:04:34 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	5.84	0.166	4.19	14.14	52.926	8.55	0.
2	9.22	0.190	3.51	11.85	44.902	7.26	0.
3	11.22	0.246	5.66	19.11	95.698	15.47	0.
4	14.56	0.276	3.46	11.67	63.963	10.34	0.
5	16.81	0.333	4.01	13.52	90.525	14.63	0.
6	22.36	0.456	3.08	10.39	103.905	16.79	0.
7	25.91	0.445	5.72	19.30	166.787	26.96	0.
7	28.00	0.302	29.63	99.99	618.707	100.00	0.

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Report date: 3/9/2021 2:10:54 PM
Printed by: wet

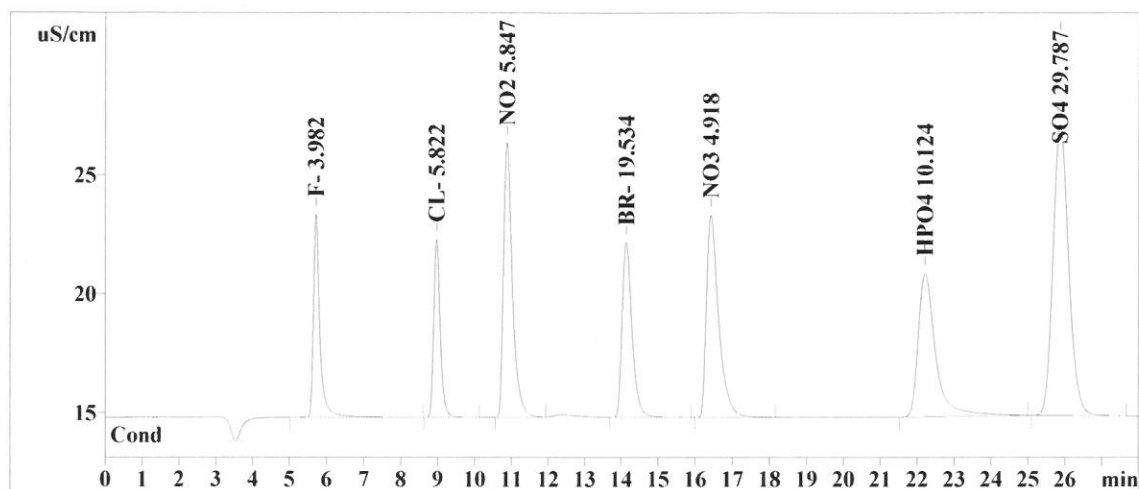
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File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73554

Last save: 3/9/2021 1:04:34 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	5.71	0.162	8.52	13.83	104.142	8.09	0.
2	8.96	0.180	7.47	12.12	91.142	7.08	0.
3	10.87	0.249	11.53	18.72	196.516	15.26	0.
4	14.13	0.279	7.34	11.91	136.765	10.62	0.
5	16.41	0.341	8.48	13.77	196.354	15.25	0.
6	22.21	0.453	6.03	9.79	198.352	15.40	0.
7	25.85	0.454	12.24	19.87	364.317	28.29	0.
7	28.00	0.303	61.61	100.00	1287.589	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/9/2021 2:11:00 PM
Printed by: wet

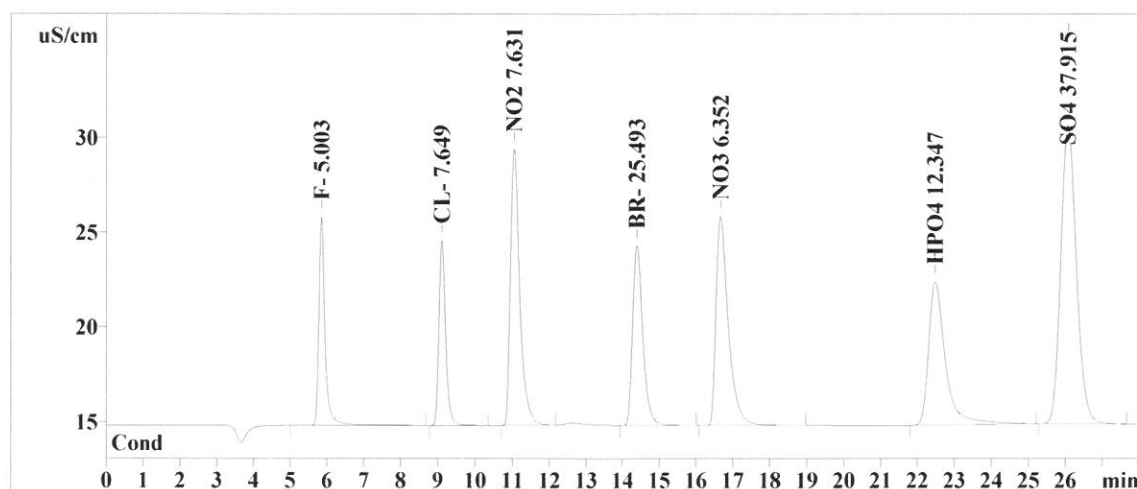
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File: _2021-03-09_

Last save: 3/9/2021 2:10:10 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73555

Last save: 3/9/2021 1:04:34 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.85	0.162	10.98	13.90	130.942	7.92	0.
2	9.10	0.184	9.72	12.31	120.469	7.29	0.
3	11.04	0.261	14.55	18.42	258.600	15.65	0.
4	14.38	0.285	9.46	11.97	179.940	10.89	0.
5	16.66	0.342	10.98	13.91	255.618	15.47	0.
6	22.48	0.441	7.56	9.57	240.037	14.52	0.
7	26.05	0.454	15.74	19.92	467.090	28.26	0.
7	28.00	0.304	78.99	100.00	1652.696	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/9/2021 2:48:46 PM
Printed by: wet

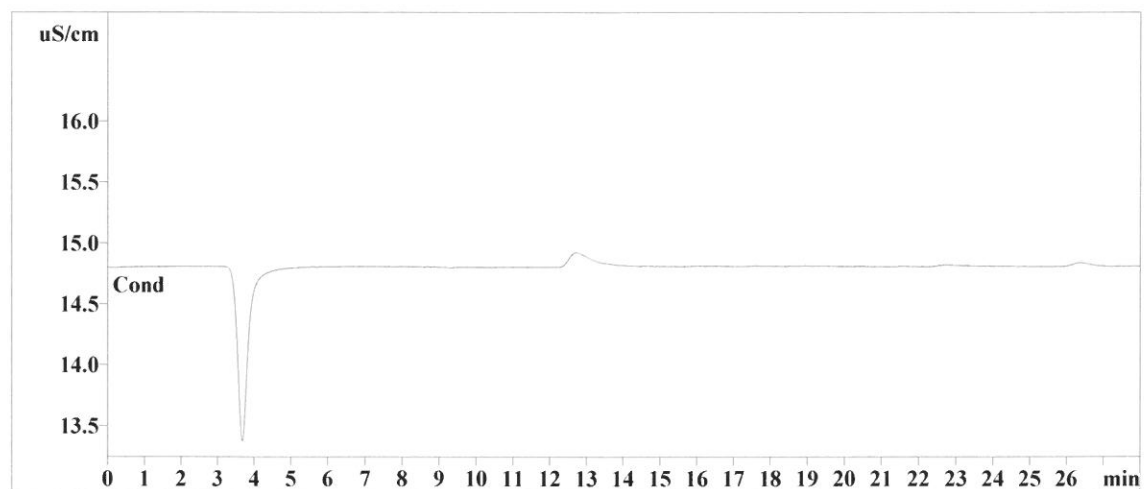
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File: _2021-03-09_

Last save: 3/9/2021 2:48:32 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73557

Last save: 3/9/2021 1:04:34 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: 3/9/2021 2:47:19 PM
Printed by: wet

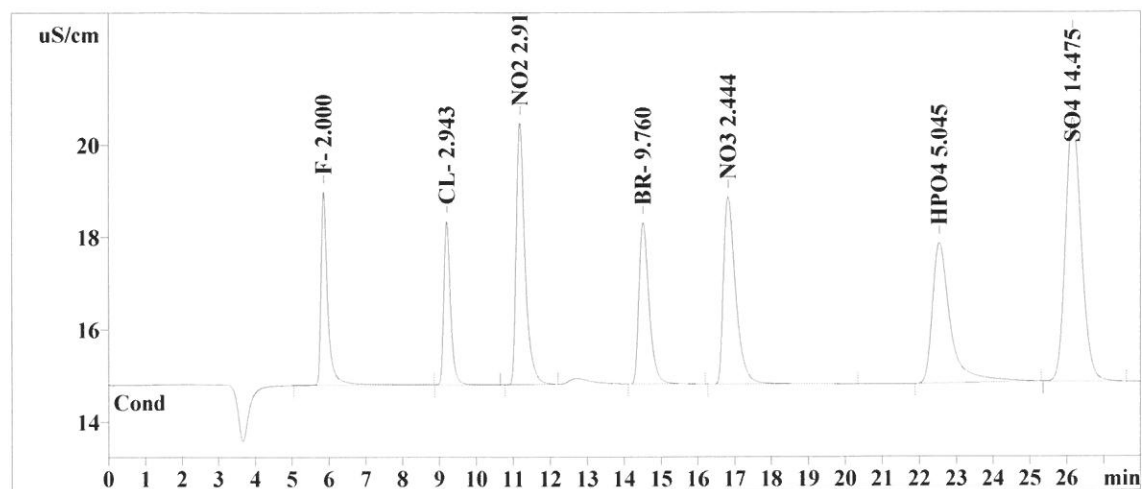
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Last save: 3/9/2021 2:47:14 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73556

Last save: 3/9/2021 1:04:34 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	5.85	0.164	4.18	14.09	52.139	8.34	0.
2	9.20	0.189	3.53	11.90	44.930	7.18	0.
3	11.17	0.243	5.66	19.09	94.592	15.12	0.
4	14.50	0.283	3.49	11.76	65.945	10.54	0.
5	16.81	0.342	4.05	13.66	94.112	15.05	0.
6	22.53	0.456	3.04	10.25	103.085	16.48	0.
7	26.16	0.457	5.71	19.25	170.704	27.29	0.
7	28.00	0.305	29.65	99.99	625.507	100.00	0.

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Report date: 3/10/2021 1:21:52 PM
Printed by: wet

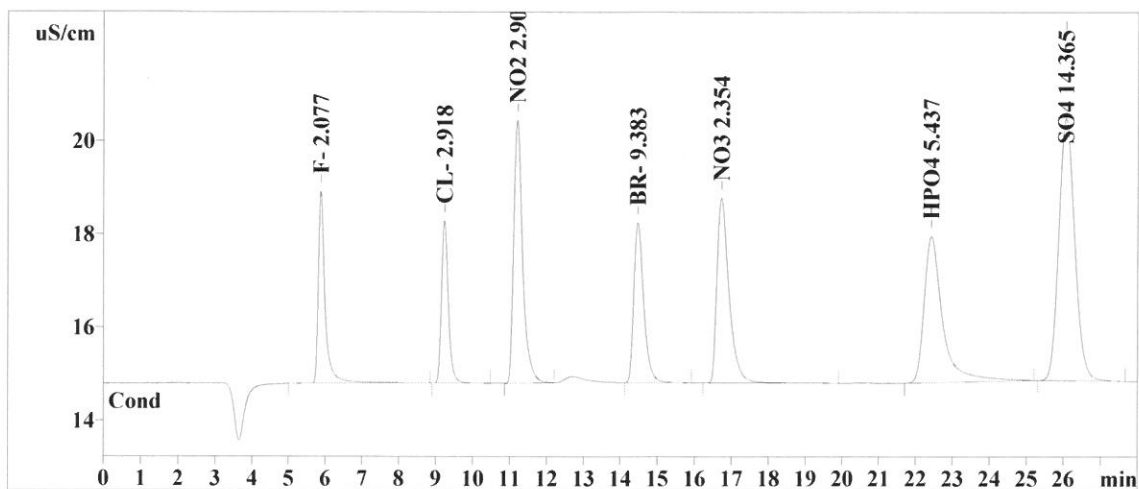
Ident: CCV
Analysis from: 3/9/2021 8:55:00 PM
File: _2021-03-09_

Last save: 3/10/2021 7:55:10 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73570

Last save: 3/9/2021 2:48:38 PM

SAMPLE:
: AM/AP
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.87	0.172	4.12	14.01	54.169	8.65	0.
2	9.23	0.190	3.48	11.84	44.528	7.11	0.
3	11.19	0.242	5.64	19.19	94.157	15.04	0.
4	14.47	0.277	3.42	11.65	63.217	10.10	0.
5	16.72	0.335	3.96	13.49	90.367	14.43	0.
6	22.42	0.478	3.13	10.66	110.441	17.64	0.
7	26.06	0.460	5.63	19.16	169.311	27.04	0.
7	28.00	0.308	29.38	99.99	626.189	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:23:09 PM
Printed by: wet

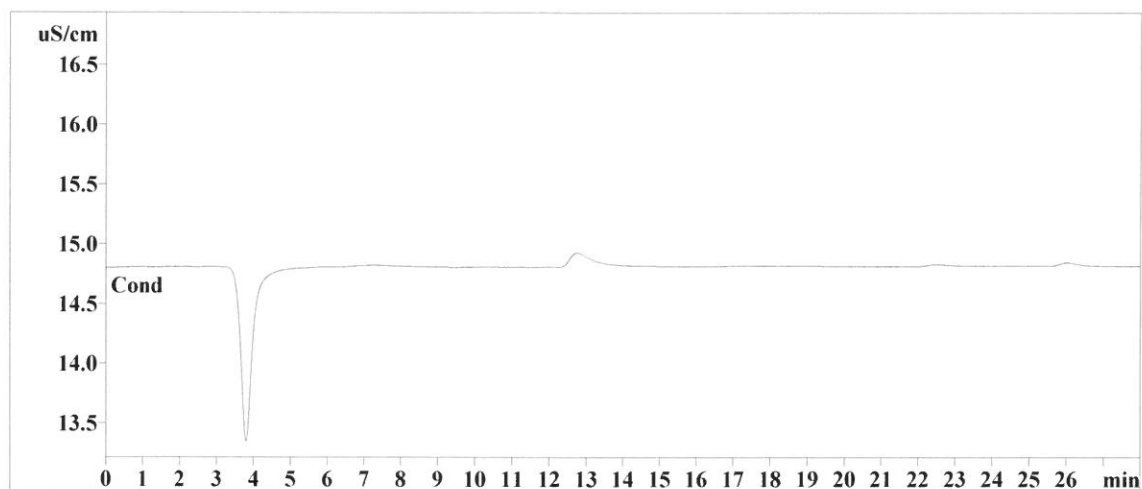
Ident: CCB
Analysis from: 3/9/2021 9:25:55 PM
File: _2021-03-09_

Last save: 3/9/2021 9:53:44 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73571

Last save: 3/9/2021 2:48:38 PM

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: 3/10/2021 1:23:17 PM
Printed by: wet

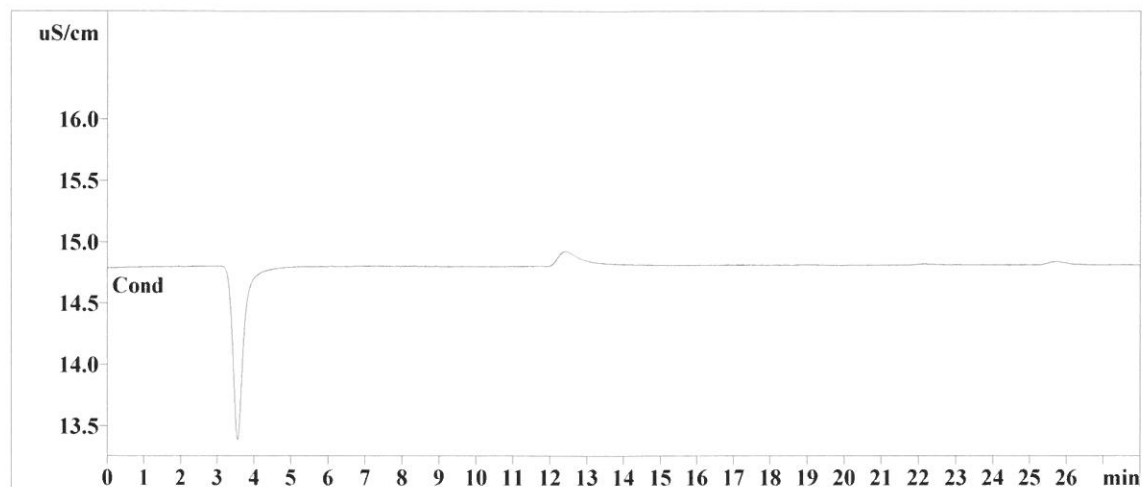
Ident: LB113420BLW
Analysis from: 3/9/2021 9:56:49 PM
File: _2021-03-09_

Last save: 3/9/2021 10:24:38 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73572

Last save: 3/9/2021 2:48:38 PM

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: 3/10/2021 1:23:26 PM
Printed by: wet

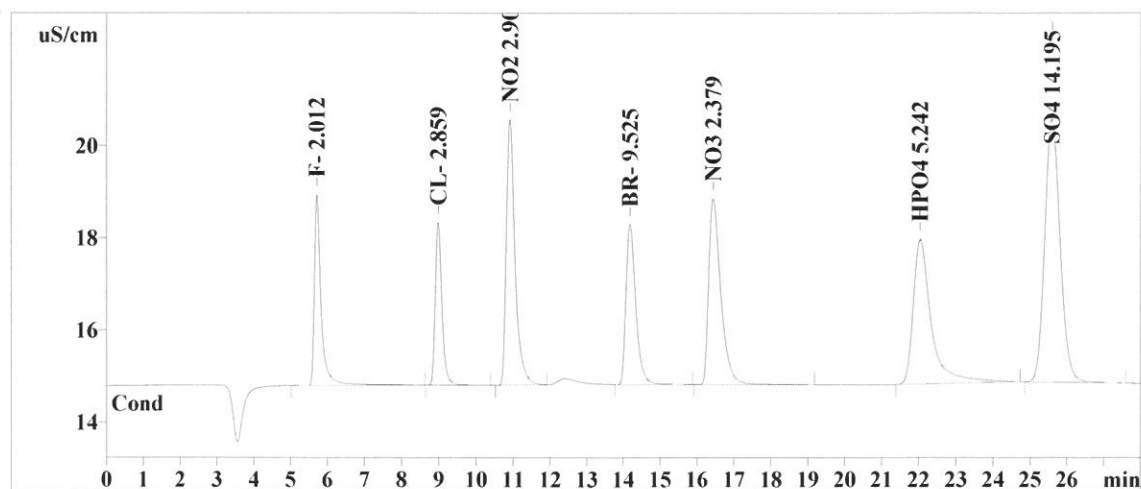
Ident: LB113420BSW
Analysis from: 3/9/2021 10:27:44 PM
File: _2021-03-09_

Last save: 3/9/2021 10:55:32 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73573

Last save: 3/9/2021 2:48:38 PM

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	5.71	0.166	4.13	13.89	52.465	8.47	0.
2	8.98	0.183	3.52	11.82	43.586	7.03	0.
3	10.90	0.236	5.75	19.34	94.012	15.17	0.
4	14.17	0.275	3.47	11.67	64.241	10.37	0.
5	16.43	0.334	4.03	13.54	91.420	14.75	0.
6	22.04	0.457	3.14	10.55	106.795	17.23	0.
7	25.58	0.446	5.71	19.19	167.171	26.98	0.
7	28.00	0.300	29.76	100.00	619.688	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:24:00 PM
 Printed by: wet

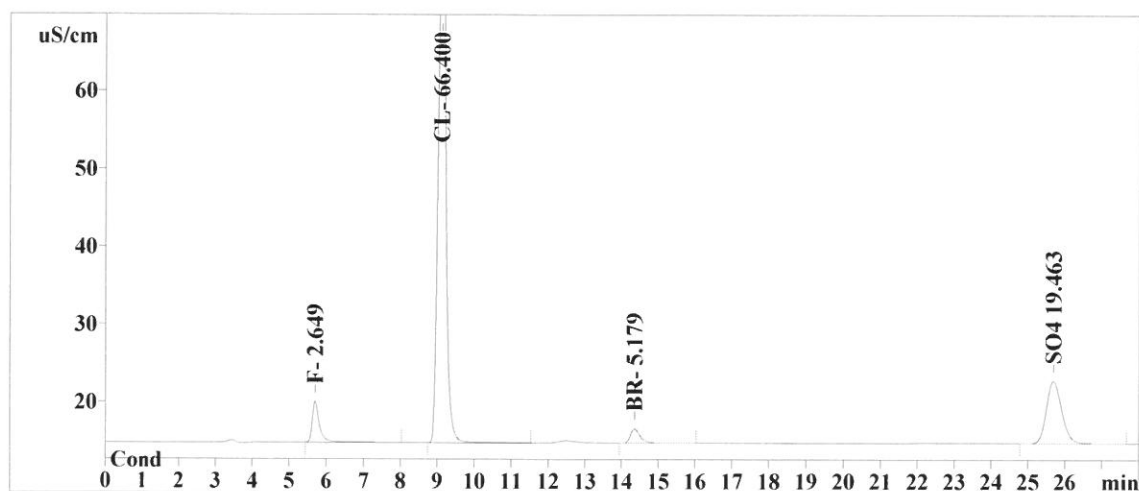
Ident: M1561-06
 Analysis from: 3/9/2021 10:58:38 PM
 File: _2021-03-09_

Last save: 3/10/2021 1:23:52 PM

Method: ANIONS 03-09-21.mtw
 Run operator: wet
 Analysis number: 73574

Last save: 3/9/2021 2:48:38 PM

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	5.69	0.181	5.22	5.41	69.183	4.94	0.
2	9.10	0.194	81.41	84.39	1063.530	76.01	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.35	0.272	1.80	1.87	32.753	2.34	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	25.69	0.442	8.04	8.33	233.785	16.71	0.
7	28.00	0.156	96.48	100.00	1399.250	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/10/2021 1:24:07 PM
 Printed by: wet

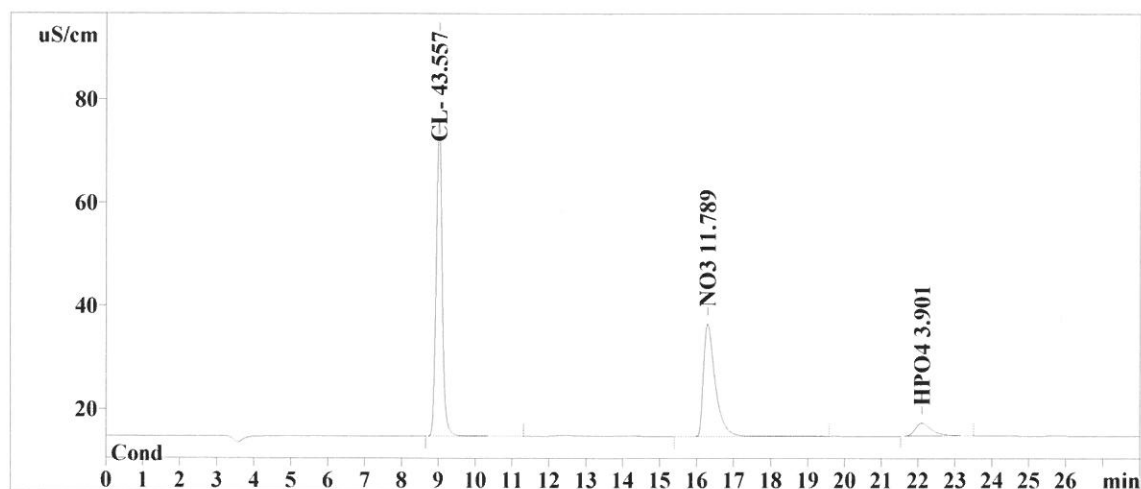
Ident: M1561-12
 Analysis from: 3/9/2021 11:29:32 PM
 File: _2021-03-09_

Last save: 3/10/2021 11:30:50 AM

Method: ANIONS 03-09-21.mtw
 Run operator: wet
 Analysis number: 73575

Last save: 3/9/2021 2:48:38 PM

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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.01	0.169	61.31	71.66	696.856	55.36	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	16.29	0.322	21.73	25.40	480.300	38.16	0.
6	22.10	0.463	2.52	2.95	81.632	6.49	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.136	85.56	100.00	1258.788	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/10/2021 1:24:13 PM
Printed by: wet

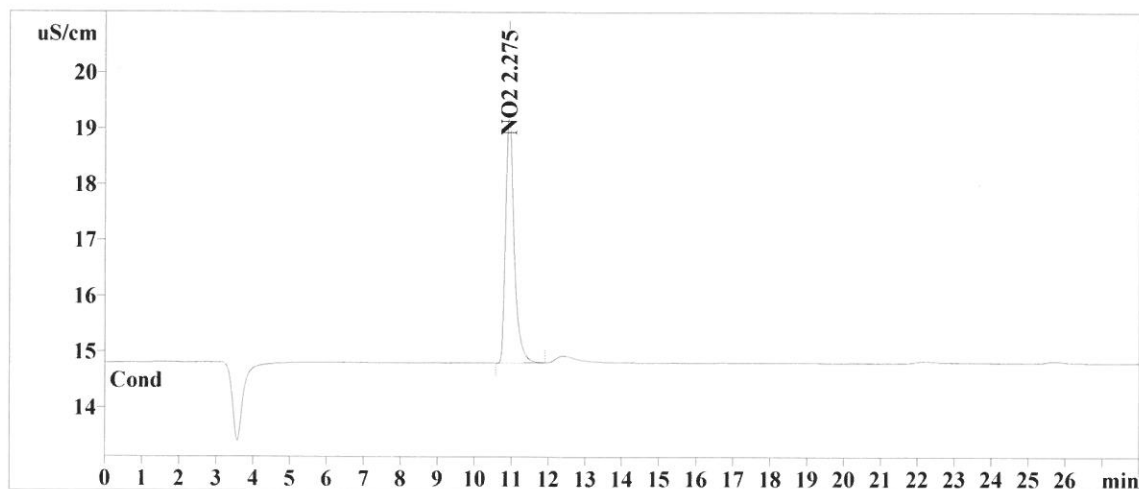
Ident: M1561-16
Analysis from: 3/10/2021 12:00:27 AM
File: _2021-03-10_

Last save: 3/10/2021 12:28:16 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73576

Last save: 3/9/2021 2:48:38 PM

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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	10.92	0.235	4.48	99.99	72.213	100.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.034	4.48	99.99	72.213	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:25:19 PM
Printed by: wet

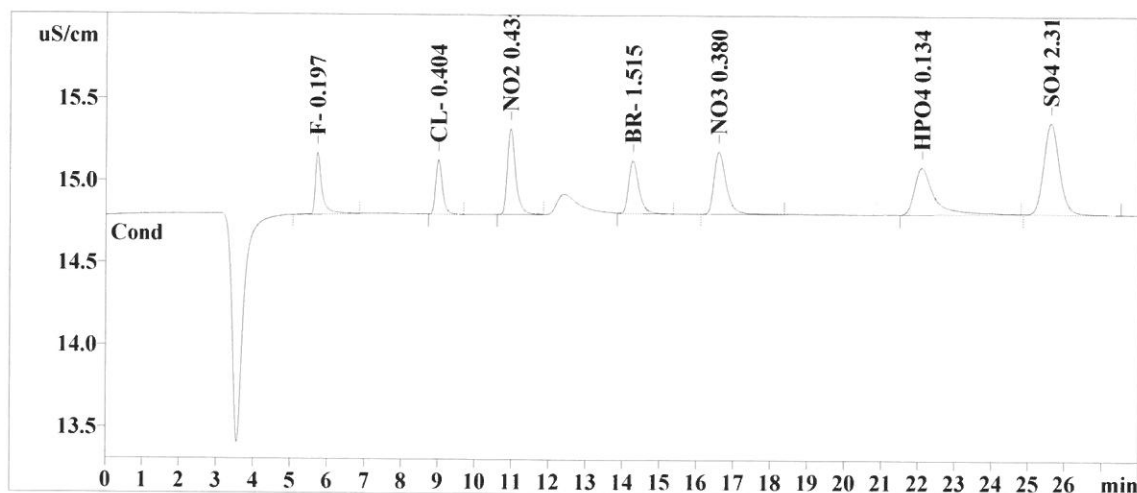
Ident: M1458-07
Analysis from: 3/10/2021 12:31:21 AM
File: _2021-03-10_

Last save: 3/10/2021 12:59:10 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73577

Last save: 3/9/2021 2:48:38 PM

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	5.71	0.167	0.37	13.52	4.837	8.05	0.
2	8.99	0.188	0.33	11.93	4.183	6.96	0.
3	10.95	0.228	0.52	18.89	8.205	13.65	0.
4	14.25	0.289	0.32	11.55	6.208	10.33	0.
5	16.57	0.341	0.38	13.65	8.784	14.61	0.
6	22.07	0.494	0.29	10.31	10.992	18.28	0.
7	25.59	0.460	0.55	20.03	16.917	28.14	0.
7	28.00	0.309	2.76	99.89	60.127	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:25:25 PM
Printed by: wet

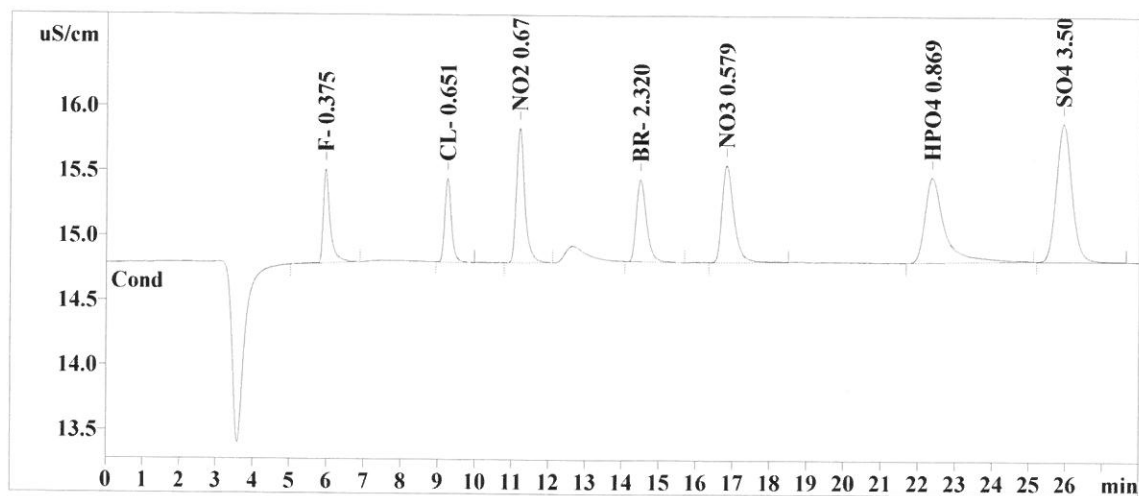
Ident: M1458-08
Analysis from: 3/10/2021 1:02:16 AM
File: _2021-03-10_

Last save: 3/10/2021 1:30:04 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73578

Last save: 3/9/2021 2:48:38 PM

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	5.95	0.176	0.72	13.12	9.511	7.93	0.
2	9.23	0.189	0.64	11.73	8.148	6.80	0.
3	11.18	0.229	1.03	18.81	16.404	13.68	0.
4	14.47	0.285	0.63	11.48	12.042	10.04	0.
5	16.80	0.338	0.75	13.57	17.032	14.21	0.
6	22.35	0.490	0.66	11.92	24.779	20.67	0.
7	25.91	0.457	1.06	19.32	31.974	26.67	0.
7	28.00	0.309	5.50	99.95	119.889	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:26:41 PM
Printed by: wet

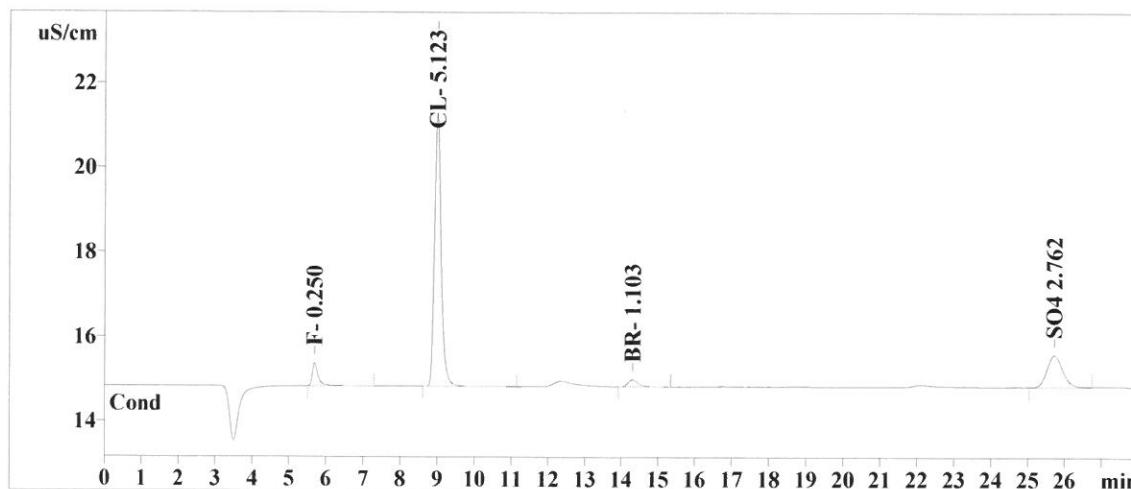
Ident: M1561-06DLX10
Analysis from: 3/10/2021 2:04:05 AM
File: _2021-03-10_

Last save: 3/10/2021 8:23:30 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73580

Last save: 3/9/2021 2:48:38 PM

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	5.69	0.152	0.53	6.75	6.208	5.55	0.
2	8.98	0.182	6.47	81.66	79.923	71.39	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.31	0.292	0.16	2.05	3.224	2.88	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	25.71	0.459	0.75	9.52	22.599	20.19	0.
7	28.00	0.155	7.92	99.99	111.954	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:26:48 PM
Printed by: wet

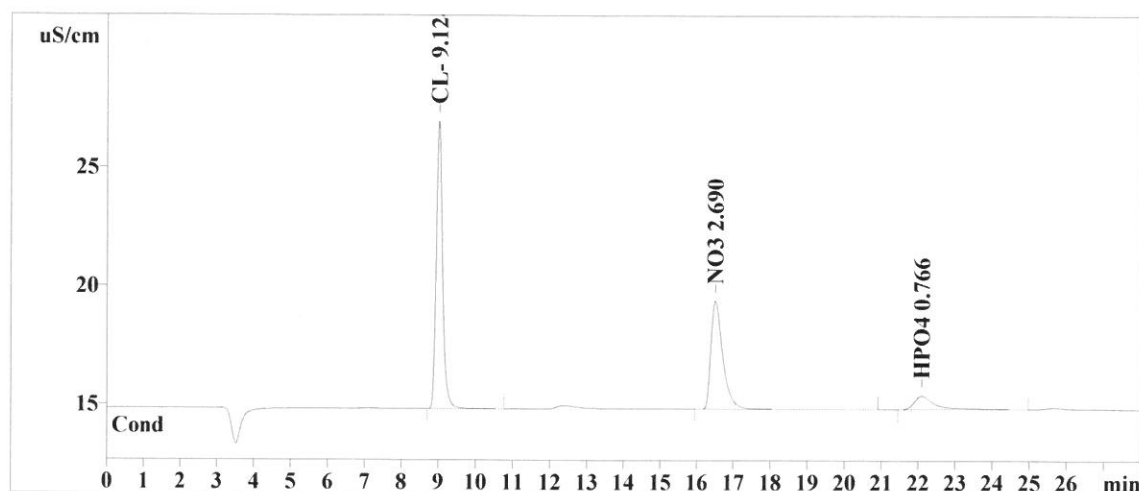
Ident: M1561-12DLX4
Analysis from: 3/10/2021 2:35:00 AM
File: _2021-03-10_

Last save: 3/10/2021 8:24:34 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73581

Last save: 3/9/2021 2:48:38 PM

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	9.00	0.175	12.13	70.30	144.149	53.14	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	0.335	4.56	26.43	104.246	38.43	0.
6	22.09	0.510	0.57	3.28	22.847	8.42	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	28.00	0.146	17.25	100.01	271.242	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:26:54 PM
Printed by: wet

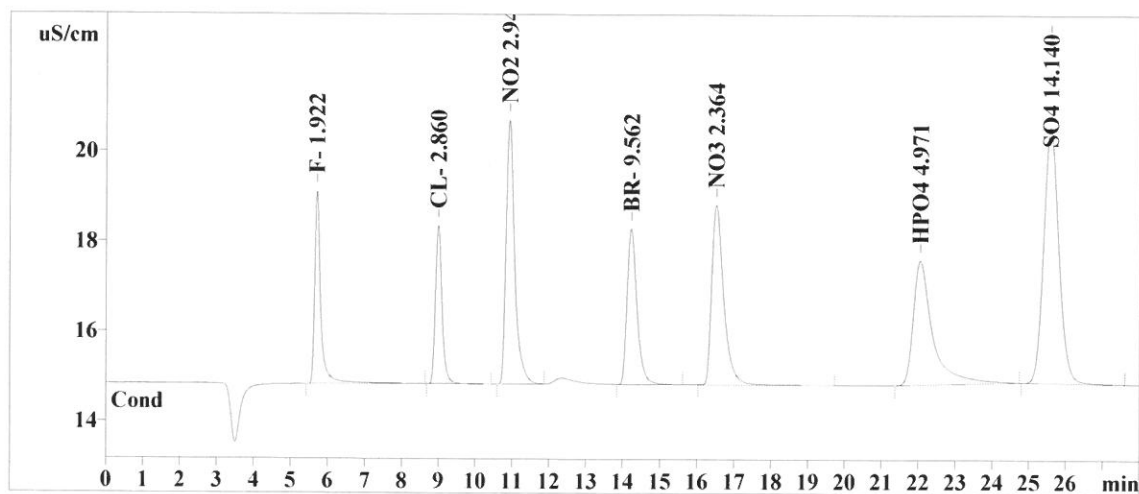
Ident: CCV
Analysis from: 3/10/2021 3:05:54 AM
File: _2021-03-10_

Last save: 3/10/2021 3:33:42 AM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73582

Last save: 3/9/2021 2:48:38 PM

SAMPLE:
: AM/AP
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.151	4.29	14.51	50.081	8.18	0.
2	8.98	0.184	3.51	11.89	43.600	7.12	0.
3	10.91	0.235	5.86	19.84	95.384	15.57	0.
4	14.21	0.280	3.45	11.67	64.515	10.53	0.
5	16.49	0.335	3.99	13.51	90.803	14.82	0.
6	22.04	0.477	2.75	9.32	101.714	16.60	0.
7	25.57	0.446	5.68	19.24	166.473	27.18	0.
7	28.00	0.301	29.53	99.99	612.571	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/10/2021 1:27:10 PM
Printed by: wet

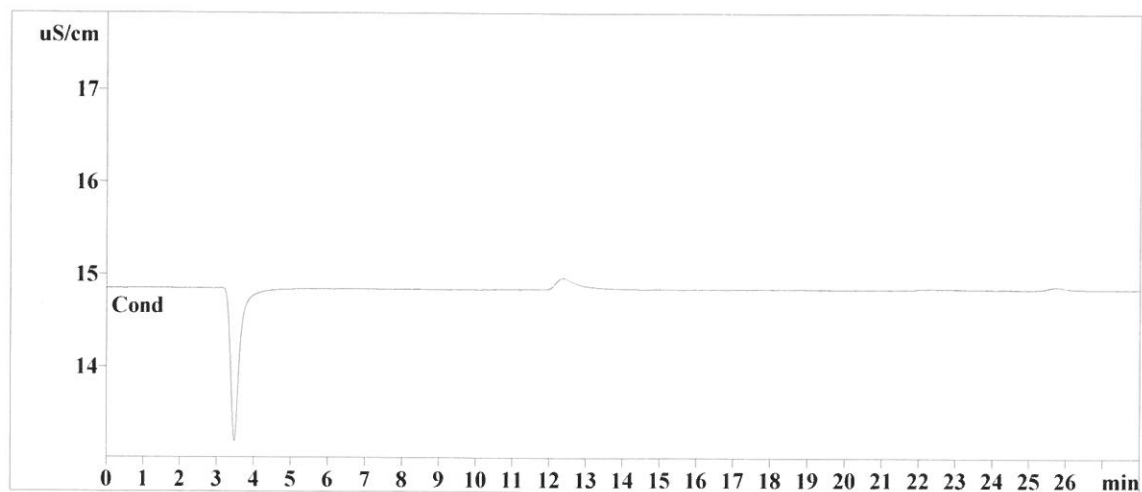
Ident: CCB
Analysis from: 3/10/2021 3:36:49 AM
File: _2021-03-10_

Last save: 3/10/2021 1:27:08 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73583

Last save: 3/9/2021 2:48:38 PM

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: 3/11/2021 8:07:07 AM
Printed by: wet

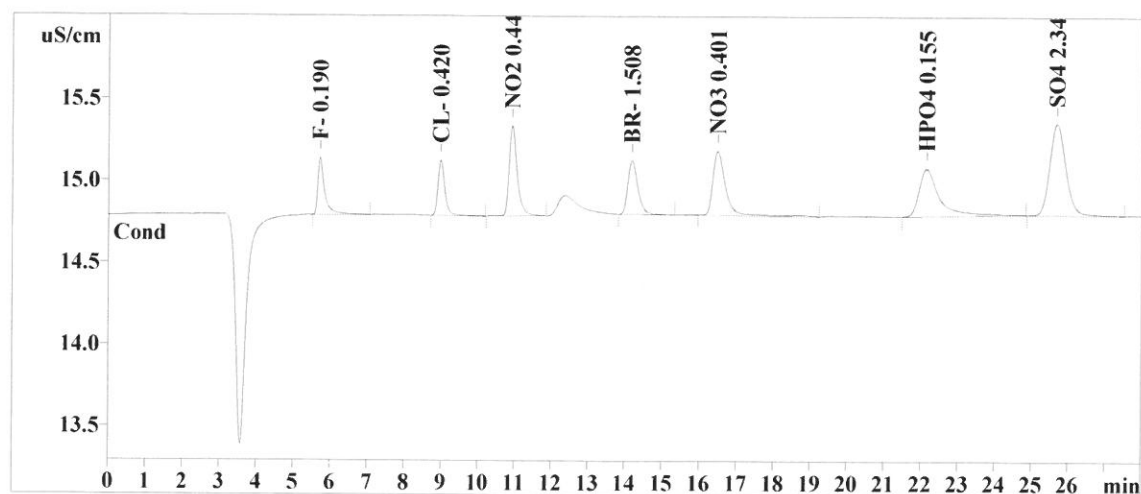
Ident: M1458-07
Analysis from: 3/10/2021 3:55:54 PM
File: _2021-03-10_

Last save: 3/10/2021 4:23:42 PM

Method: ANIONS 03-09-21.mtw
Run operator: wet
Analysis number: 73600

Last save: 3/10/2021 7:55:12 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	5.71	0.173	0.35	12.42	4.639	7.45	0.
2	8.97	0.188	0.34	12.02	4.435	7.12	0.
3	10.92	0.226	0.55	19.62	8.682	13.95	0.
4	14.17	0.281	0.33	11.67	6.157	9.89	0.
5	16.47	0.334	0.39	13.90	9.679	15.55	0.
6	22.14	0.498	0.29	10.37	11.389	18.30	0.
7	25.68	0.463	0.56	19.90	17.267	27.74	0.
7	28.00	0.309	2.80	99.91	62.248	100.00	0.

This report has been created by IC Net
METROHM LTD