

JC-1  
300.0  
3/22/2021  
AM

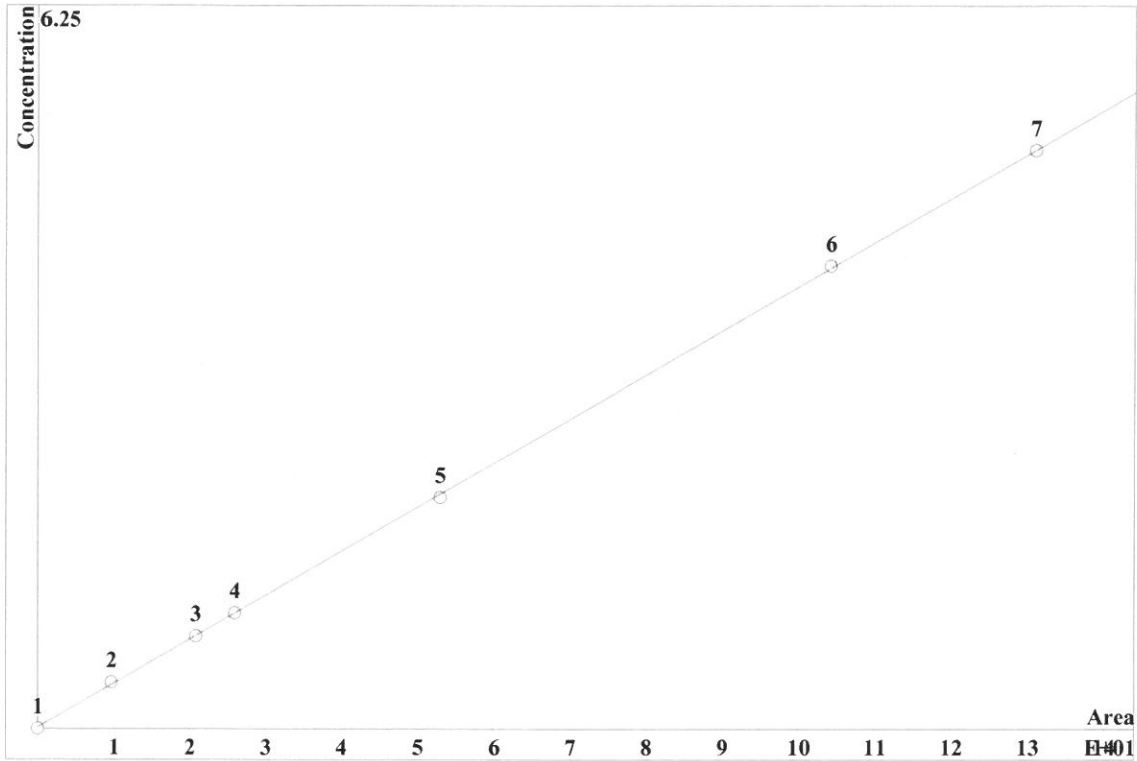
Clear table

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		AMI/AP
STD2	0.3800	0.6610	0.6650	2.3350	0.5890	0.7930	3.5170	_2021-03-09_	3/9/21 10:25		AMI/AP
STD3	0.8060	1.2430	1.2290	4.1410	1.0270	2.0680	6.1740	_2021-03-09_	3/9/21 11:04		AMI/AP
STD4	1.0000	1.4840	1.4780	5.0120	1.2560	2.5800	7.4420	_2021-03-09_	3/9/21 11:34		AMI/AP
STD5	2.0300	2.9410	2.9490	9.4860	2.3580	5.0880	14.1650	_2021-03-09_	3/9/21 12:05		AMI/AP
STD6	3.9820	5.8220	5.8470	19.5340	4.9180	10.1240	29.7870	_2021-03-09_	3/9/21 12:36		AMI/AP
STD7	5.0030	7.6490	7.6310	25.4930	6.3520	12.3470	37.9150	_2021-03-09_	3/9/21 13:07		AMI/AP
ICV	2.0000	2.9430	2.9180	9.7600	2.4440	5.0450	14.4750	_2021-03-09_	3/9/21 13:41		AMI/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-03-09_	3/9/21 14:12		AMI/AP
CCV	1.9110	2.8690	2.8970	9.2450	2.3100	5.0970	13.5520	_2021-03-19_	3/19/21 11:15		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-03-19_	3/19/21 11:49		AMI/AP
LB113605BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-03-19_	3/19/21 12:21		AMI/AP
LB113605BSW	1.8810	2.7800	2.8250	9.3090	2.3240	5.3050	13.6020	_2021-03-19_	3/19/21 12:54		AMI/AP
M1739-06	0.4550	371.1370	0.2660	0.0000	0.8120	0.0150	20.9160	_2021-03-19_	3/19/21 13:41		AMI/AP
M1740-03MS	2.3230	1183.2310	3.0340	9.7940	4.5090	6.1700	40.5150	_2021-03-19_	3/19/21 14:14		AMI/AP
M1740-03	0.1150	1237.4410	0.2300	1.0170	2.2510	-0.1100	26.2590	_2021-03-19_	3/19/21 14:47		AMI/AP
M1740-03MSD	2.2610	1188.1720	3.1200	10.1020	4.6140	6.8870	40.6060	_2021-03-19_	3/19/21 15:20		AMI/AP
CCV	1.8640	2.8900	2.8170	9.2780	2.3600	5.7500	13.6220	_2021-03-19_	3/19/21 16:01		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-03-19_	3/19/21 16:32		AMI/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

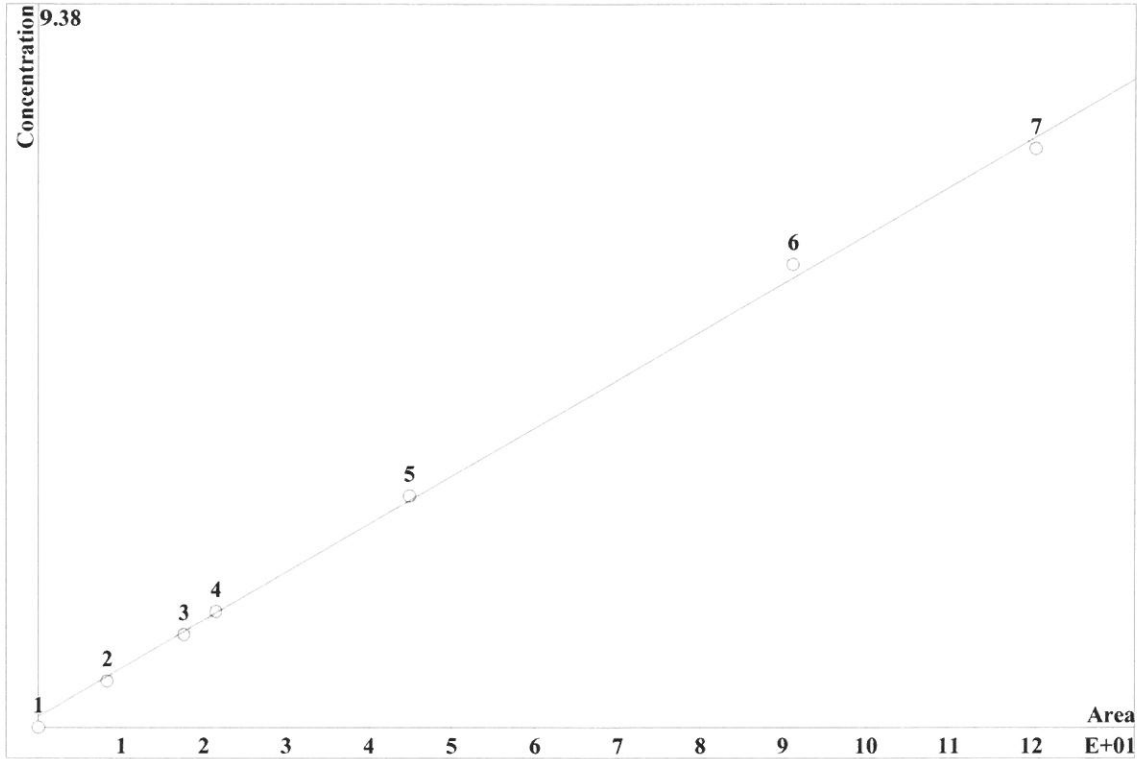


K3 = 0      K2 = 0      K1 = 0.762166      K0 = 0.260905  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

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

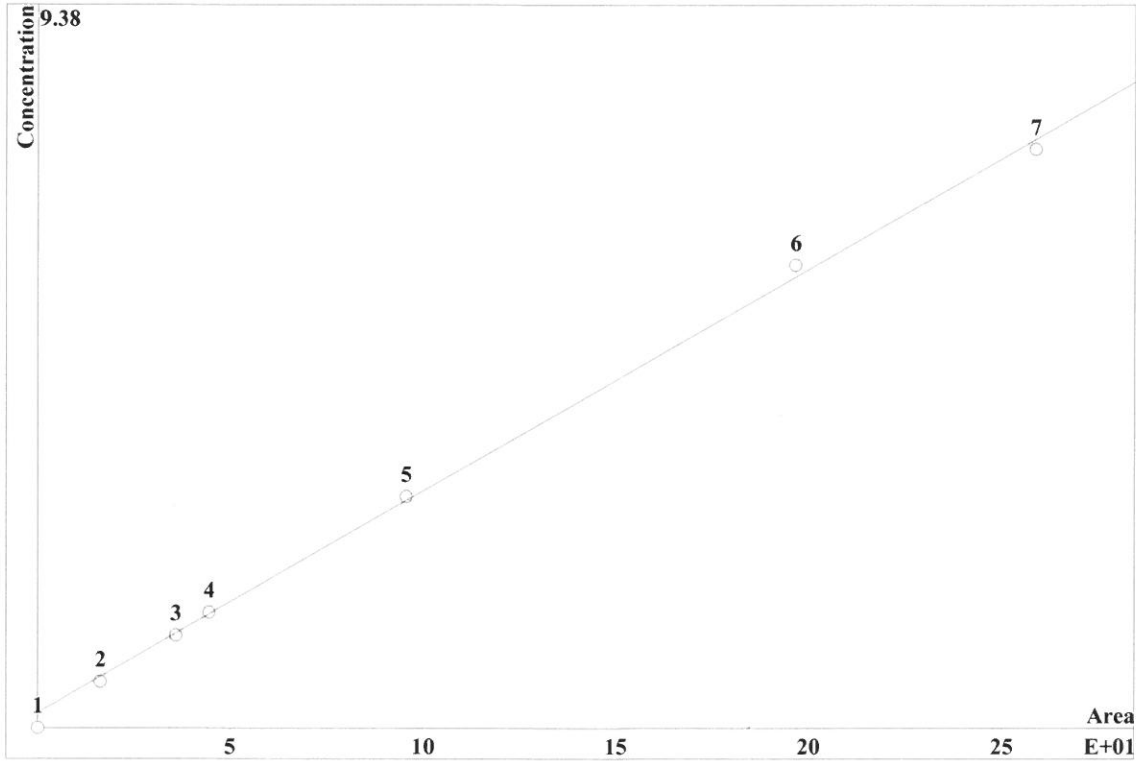


K3 = 0      K2 = 0      K1 = 1.24598      K0 = 2.87797  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

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

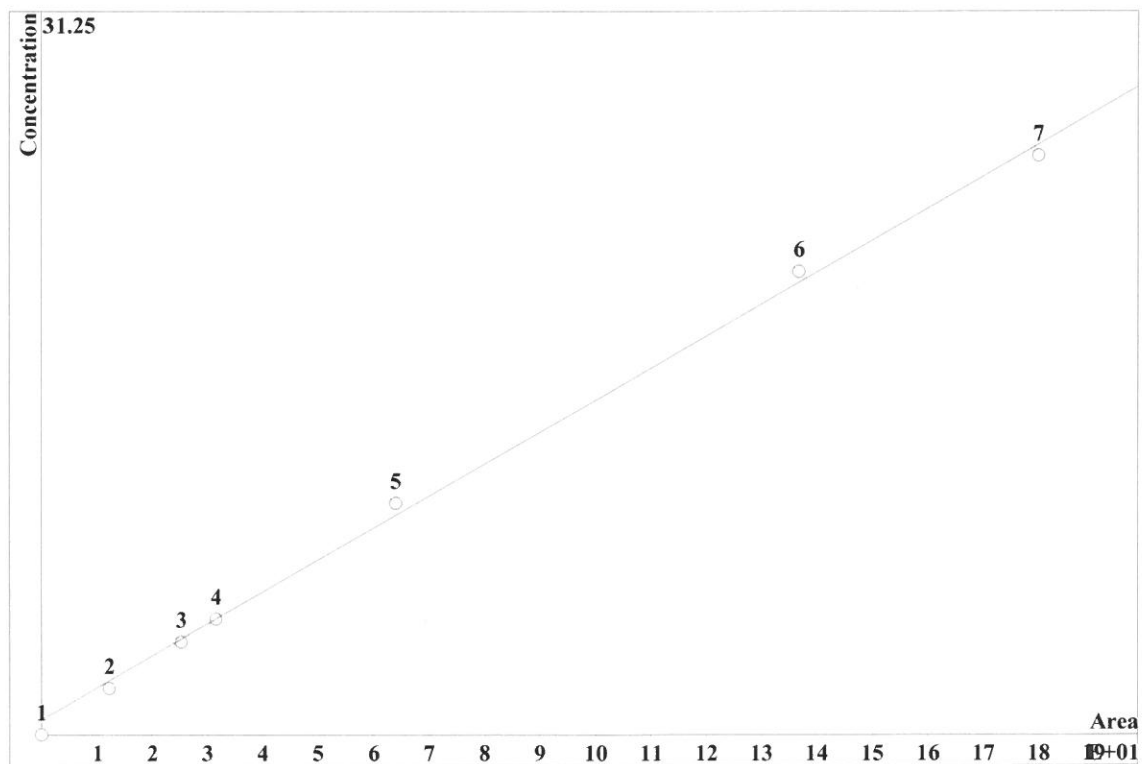


K3 = 0      K2 = 0      K1 = 0.574737      K0 = 3.98858  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

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



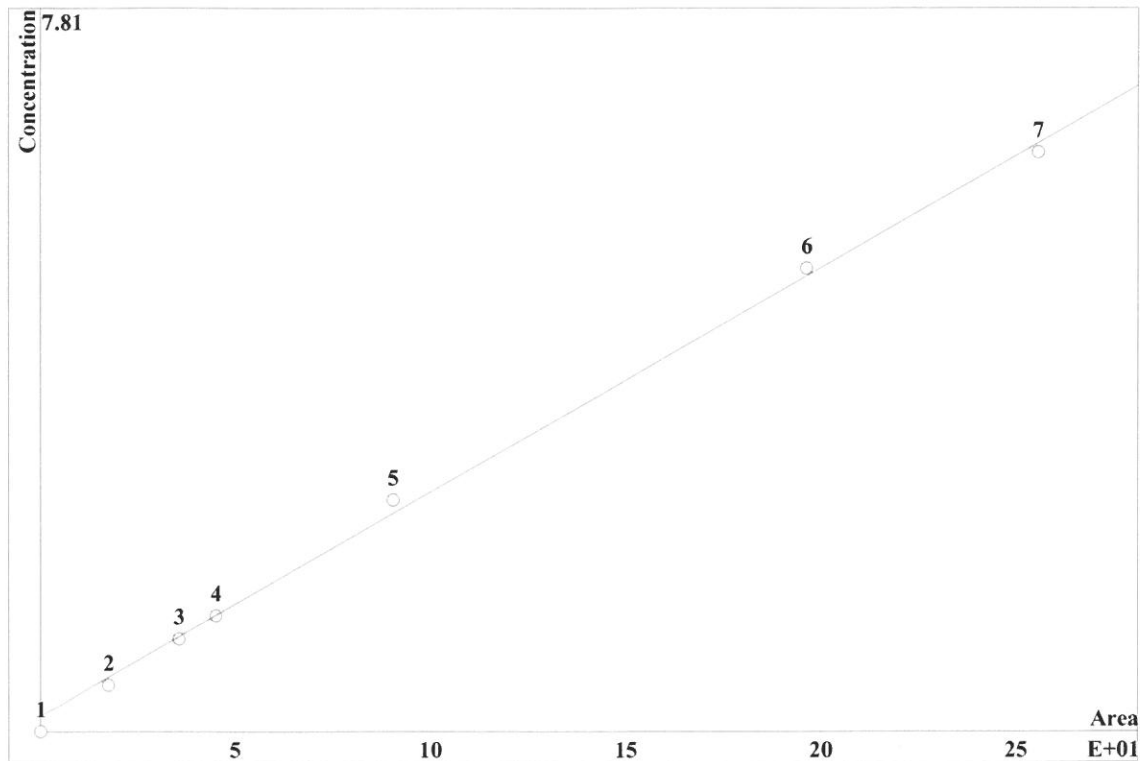
K3 = 0      K2 = 0      K1 = 2.76027      K0 = 13.1683

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	0	0	No
2	0.6194	12.15	2	20	15.03	Yes		Yes
3	1.323	25.23	4	20	15.03	Yes		Yes
4	1.672	31.54	5	20	15.03	Yes		Yes
5	3.458	63.96	10	20	15.03	Yes		Yes
6	7.336	136.8	20	20	15.03	Yes		Yes
7	9.456	179.9	25	20	15.03	Yes		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

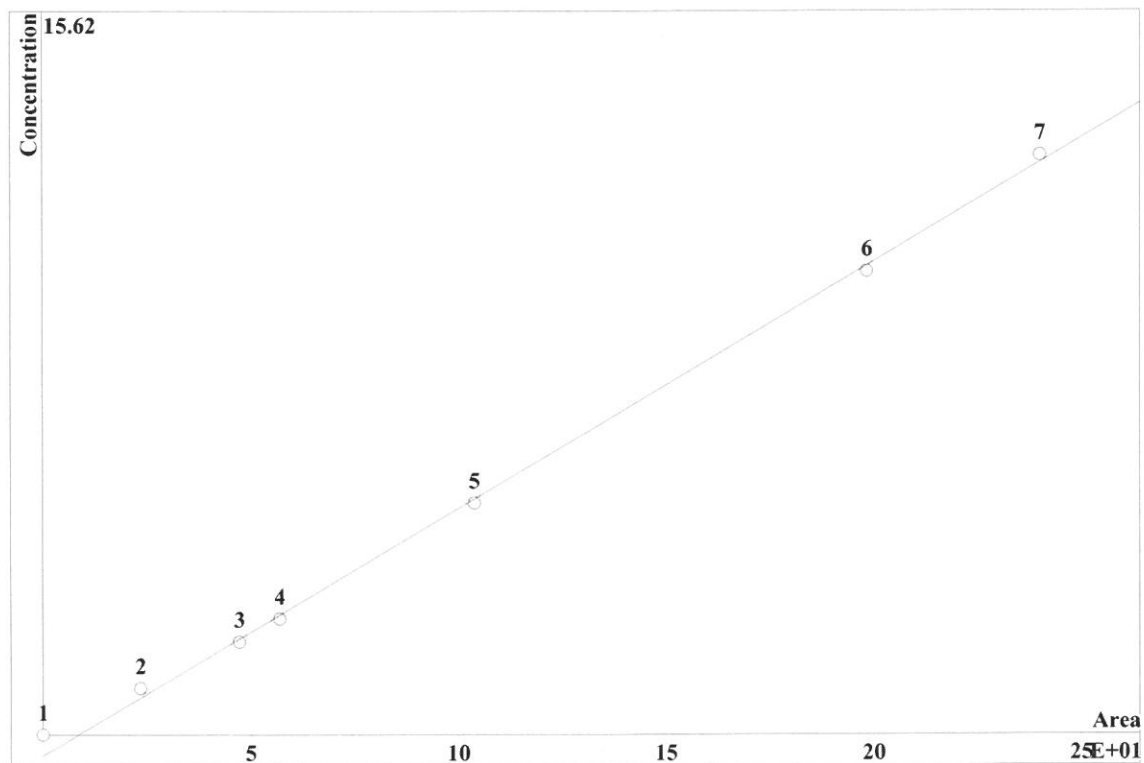


K3 = 0      K2 = 0      K1 = 0.483932      K0 = 3.34418  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

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

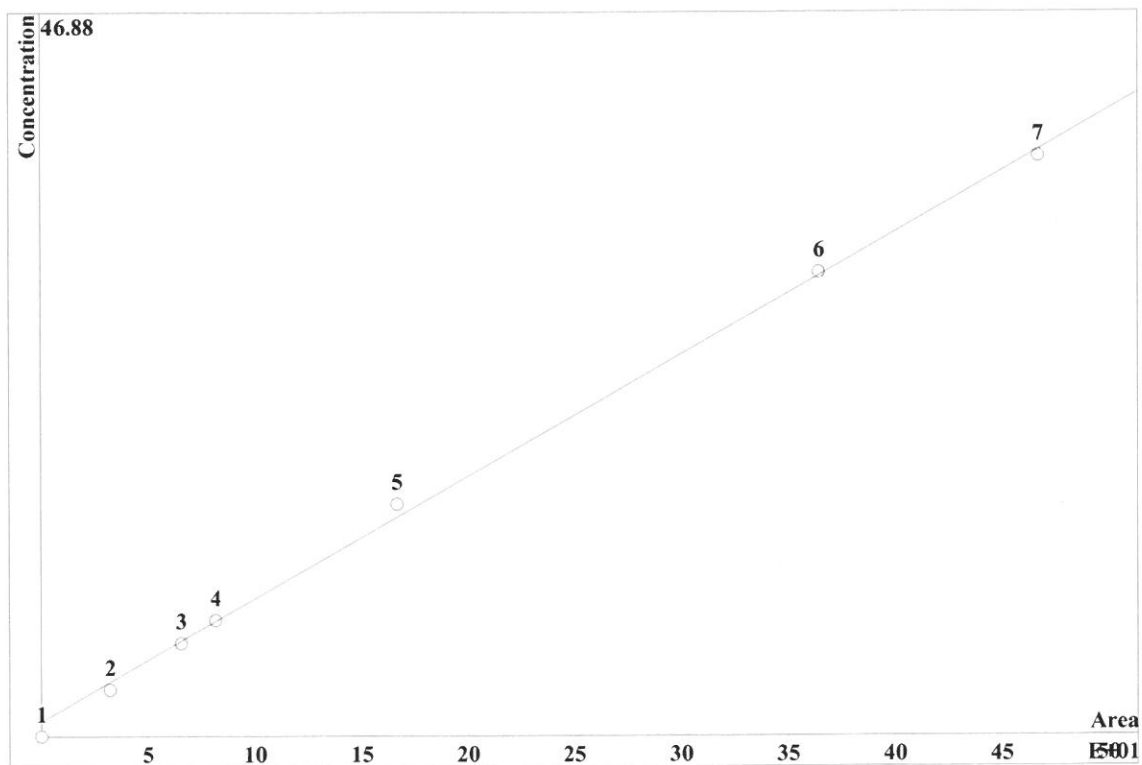


K3 = 0      K2 = 0      K1 = 1.06642      K0 = -9.04155  
 Base: Area  
 Ref.channel: Cond  
 ISTD:  
 Formula: Linear  
 Weight: 1

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

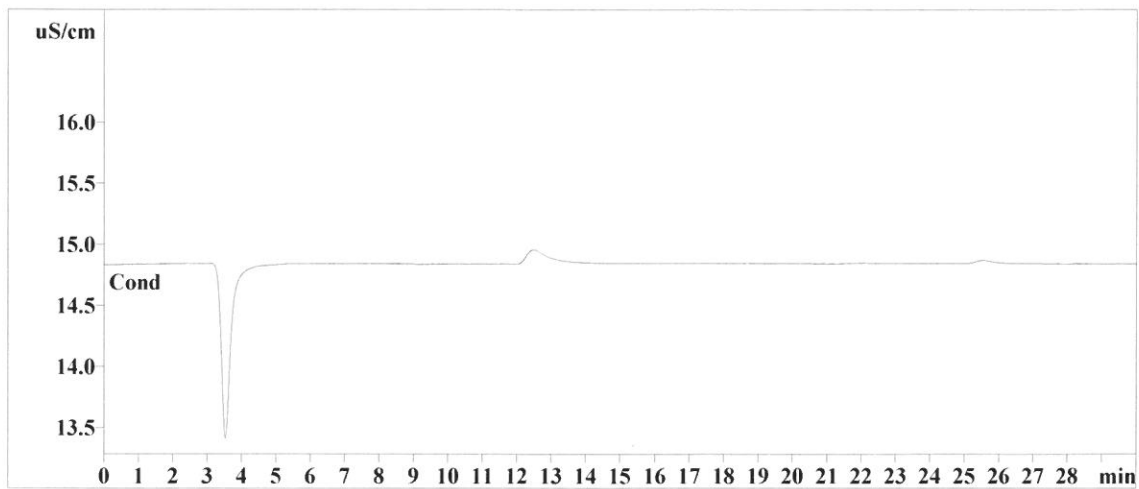
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File: \_2021-03-09\_

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  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 3/9/2021 2:10:26 PM  
 Printed by: wet

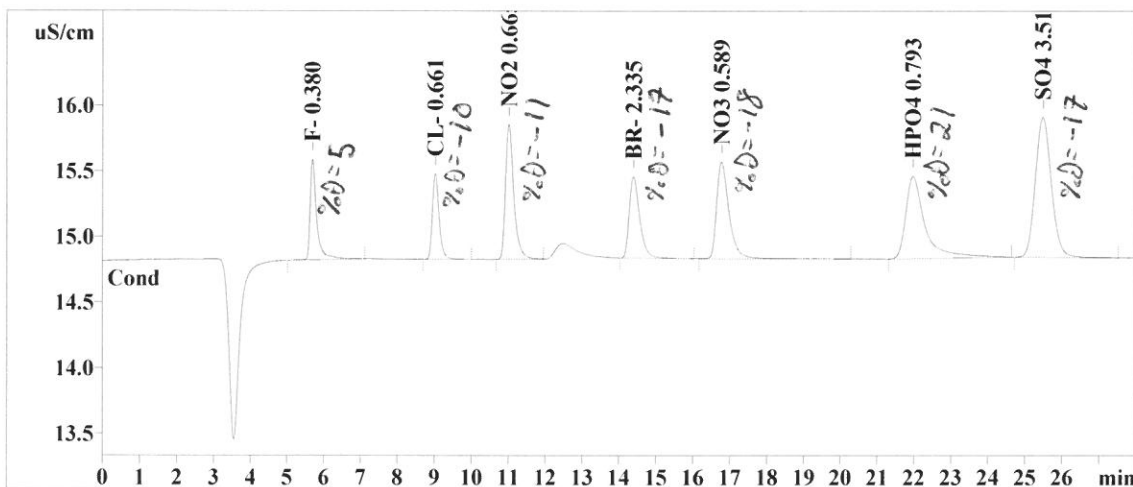
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Last save: 3/9/2021 2:10:10 PM

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

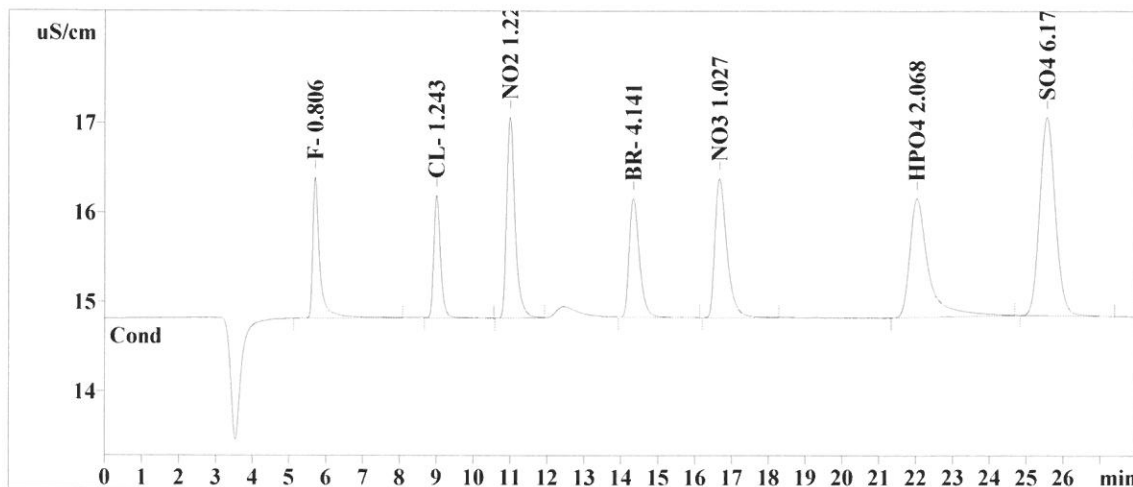
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Analysis from: 3/9/2021 11:04:02 AM  
File: \_2021-03-09\_

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

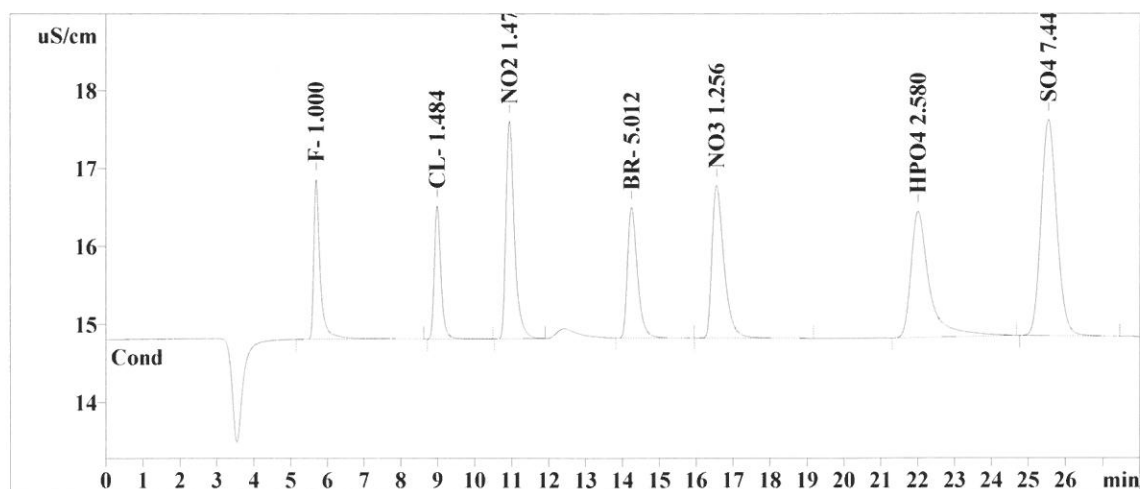
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 File: \_2021-03-09\_

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.

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Report date: 3/9/2021 2:10:49 PM  
 Printed by: wet

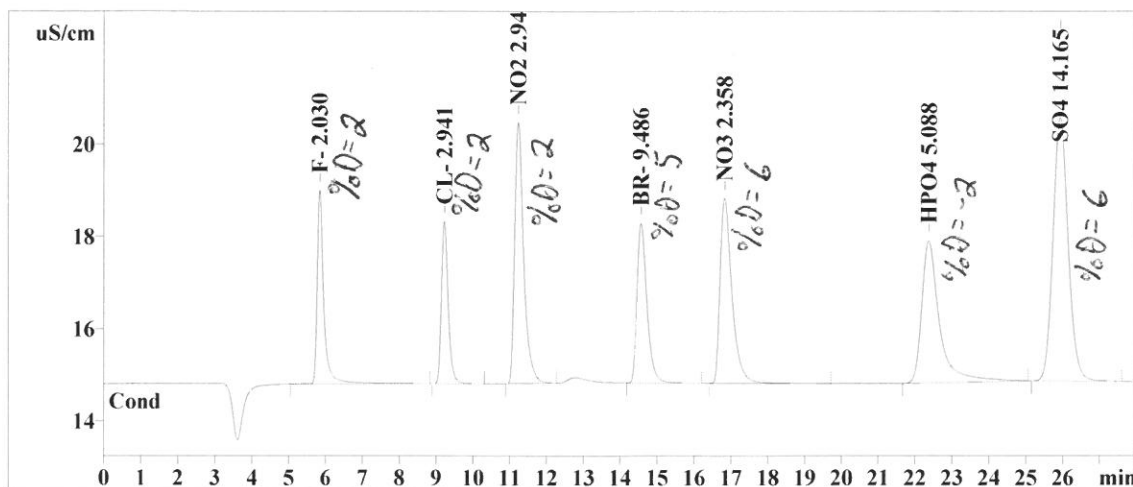
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Last save: 3/9/2021 2:10:10 PM

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.

This report has been created by IC Net  
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Report date: 3/9/2021 2:10:54 PM  
Printed by: wet

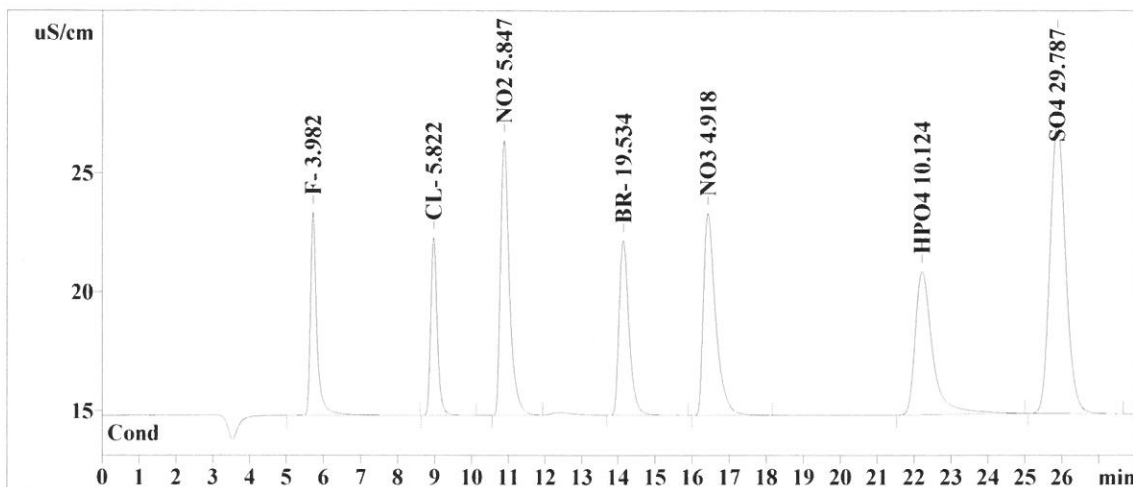
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File: \_2021-03-09\_

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

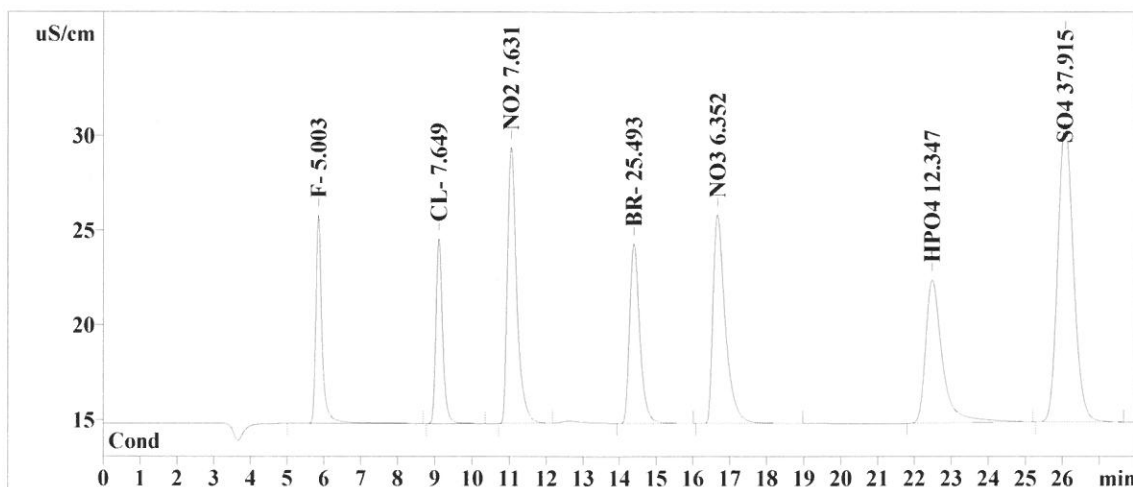
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 Analysis from: 3/9/2021 1:07:41 PM  
 File: \_2021-03-09\_

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

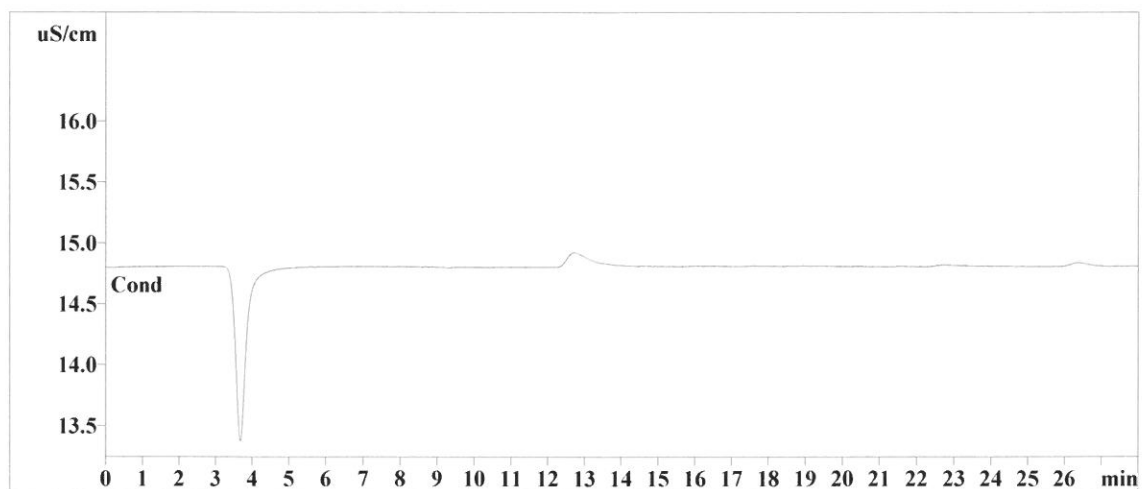
Ident: ICB  
Analysis from: 3/9/2021 2:12:46 PM  
File: \_2021-03-09\_

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 µL  
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

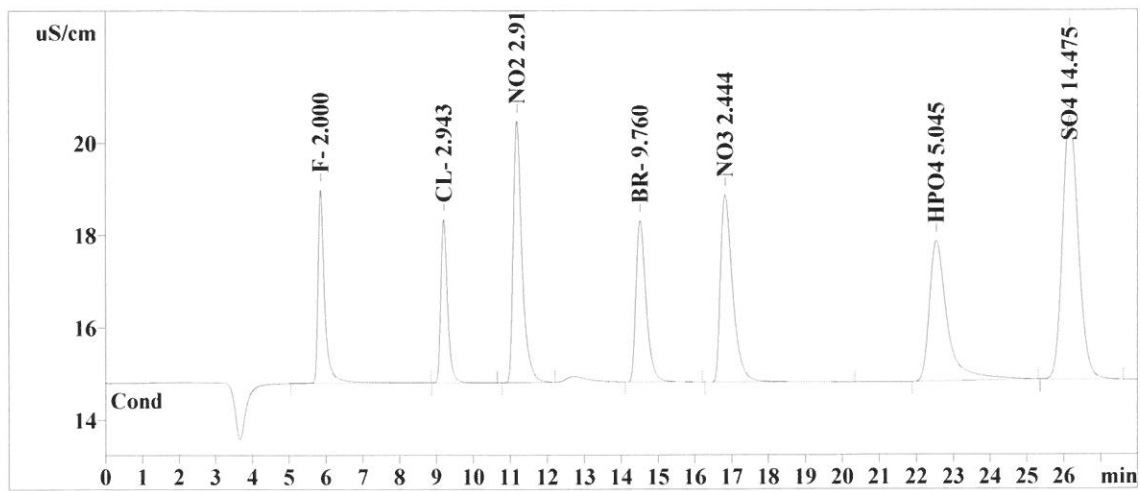
Ident: ICV  
 Analysis from: 3/9/2021 1:41:40 PM  
 File: \_2021-03-09\_

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.

This report has been created by IC Net  
 METROHM LTD

Report date: 3/22/2021 10:54:03 AM  
 Printed by: wet

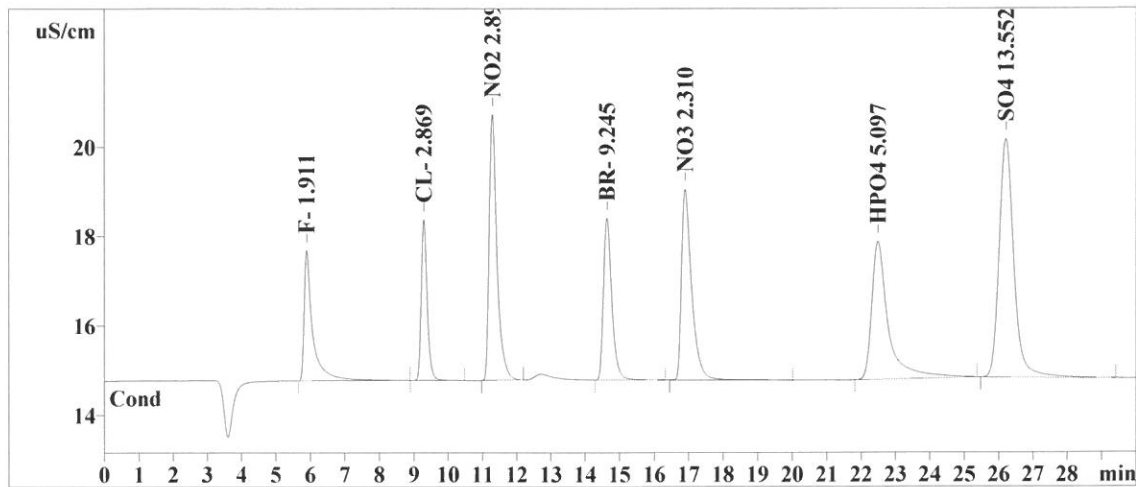
Ident: CCV  
 Analysis from: 3/19/2021 11:15:25 AM  
 File: \_2021-03-19\_

Last save: 3/19/2021 11:45:12 AM

Method: ANIONS 03-09-21.mtw  
 Run operator: wet  
 Analysis number: 73735

Last save: 3/19/2021 11:19:40 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	5.89	0.199	2.91	10.11	49.794	8.28	0.
2	9.28	0.181	3.59	12.49	43.744	7.27	0.
3	11.27	0.228	5.95	20.69	93.882	15.61	0.
4	14.62	0.256	3.61	12.58	62.216	10.35	0.
5	16.89	0.303	4.26	14.83	88.559	14.73	0.
6	22.48	0.434	3.08	10.73	104.064	17.31	0.
7	26.20	0.434	5.33	18.57	159.038	26.45	0.
7	30.00	0.291	28.73	100.00	601.297	100.00	0.

This report has been created by IC Net  
 METROHM LTD

Report date: 3/22/2021 10:54:10 AM  
Printed by: wet

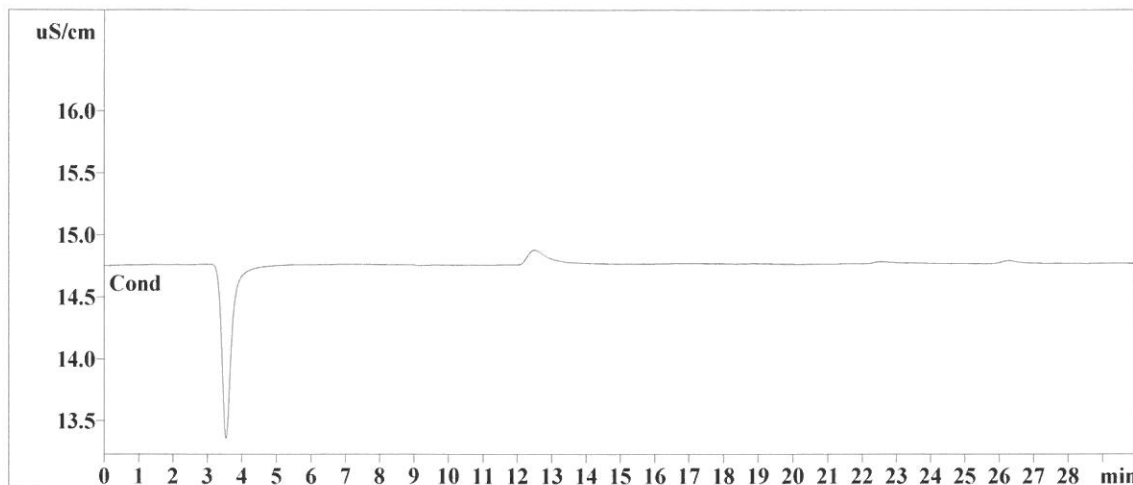
Ident: CCB  
Analysis from: 3/19/2021 11:49:06 AM  
File: \_2021-03-19\_

Last save: 3/19/2021 12:18:54 PM

Method: ANIONS 03-09-21.mtw  
Run operator: wet  
Analysis number: 73736

Last save: 3/19/2021 11:19:40 AM

SAMPLE:  
: AM/AP  
Vial number: 12  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 3/22/2021 10:54:17 AM  
Printed by: wet

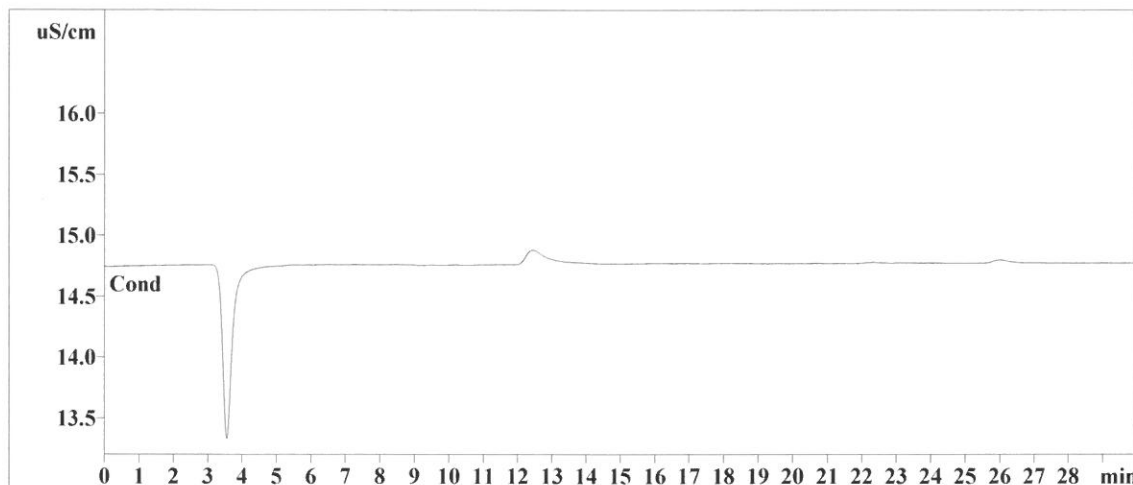
Ident: LB113605BLW  
Analysis from: 3/19/2021 12:21:59 PM  
File: \_2021-03-19\_

Last save: 3/22/2021 10:53:56 AM

Method: ANIONS 03-09-21.mtw  
Run operator: wet  
Analysis number: 73737

Last save: 3/19/2021 11:19:40 AM

SAMPLE:  
: AM/AP  
Vial number: 13  
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: 3/22/2021 10:54:30 AM  
Printed by: wet

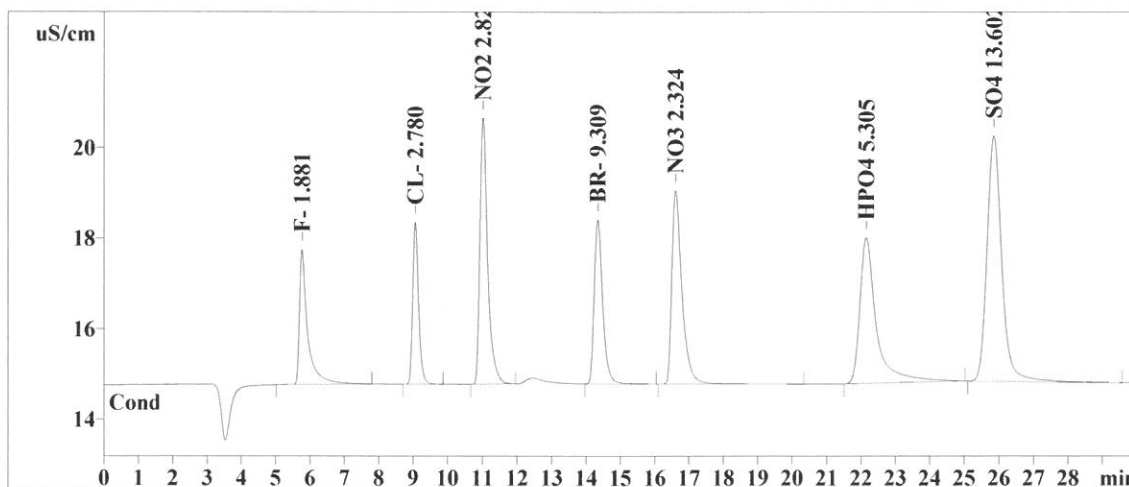
Ident: LB113605BSW  
Analysis from: 3/19/2021 12:54:53 PM  
File: \_2021-03-19\_

Last save: 3/22/2021 10:53:56 AM

Method: ANIONS 03-09-21.mtw  
Run operator: wet  
Analysis number: 73738

Last save: 3/19/2021 11:19:40 AM

SAMPLE:  
: AM/AP  
Vial number: 14  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.76	0.199	2.97	10.26	49.005	8.14	0.
2	9.05	0.176	3.58	12.36	42.315	7.03	0.
3	11.00	0.224	5.88	20.31	91.349	15.17	0.
4	14.32	0.257	3.62	12.49	62.681	10.41	0.
5	16.59	0.304	4.26	14.72	89.150	14.81	0.
6	22.13	0.433	3.22	11.12	107.977	17.93	0.
7	25.83	0.428	5.43	18.73	159.674	26.52	0.
7	30.00	0.289	28.97	99.99	602.153	100.00	0.

This report has been created by IC Net  
METROHM LTD

Report date: 3/22/2021 11:07:09 AM  
 Printed by: wet

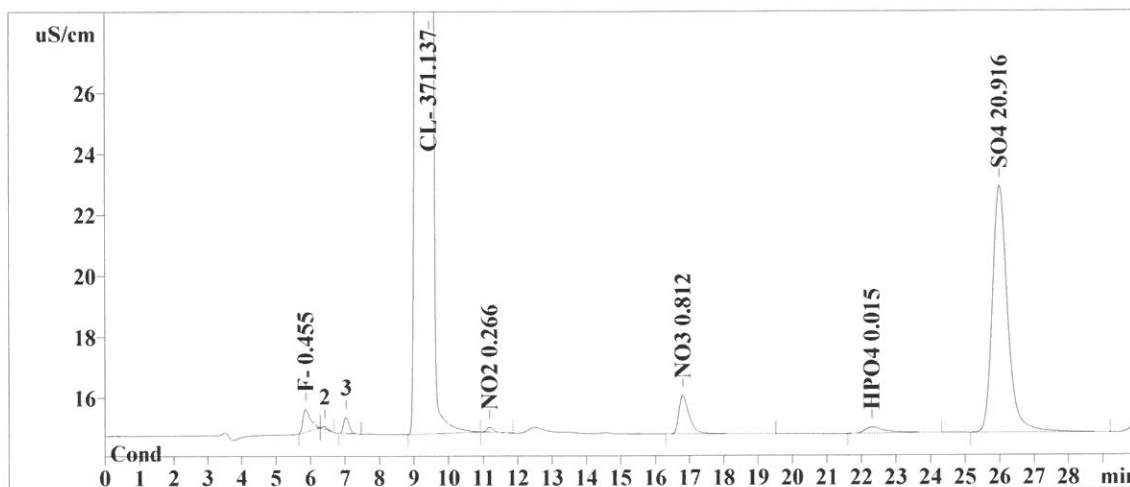
Ident: M1739-06  
 Analysis from: 3/19/2021 1:41:56 PM  
 File: \_2021-03-19\_

Last save: 3/19/2021 2:11:44 PM

Method: ANIONS 03-09-21.mtw  
 Run operator: wet  
 Analysis number: 73740

Last save: 3/19/2021 11:19:40 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	5.85	0.232	0.74	0.22	11.598	0.19	0.
2	9.42	0.296	332.33	96.73	5955.066	95.08	0.
3	11.18	0.202	0.16	0.05	2.316	0.04	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	16.80	0.312	1.25	0.36	26.631	0.43	0.
6	22.32	0.547	0.20	0.06	8.757	0.14	0.
7	25.98	0.453	8.10	2.36	252.156	4.03	0.
7	30.00	0.292	342.78	99.77	6256.525	99.89	0.

This report has been created by IC Net  
 METROHM LTD

Report date: 3/22/2021 11:07:18 AM  
 Printed by: wet

Ident: M1740-03MS  
 Analysis from: 3/19/2021 2:14:49 PM  
 File: \_2021-03-19\_

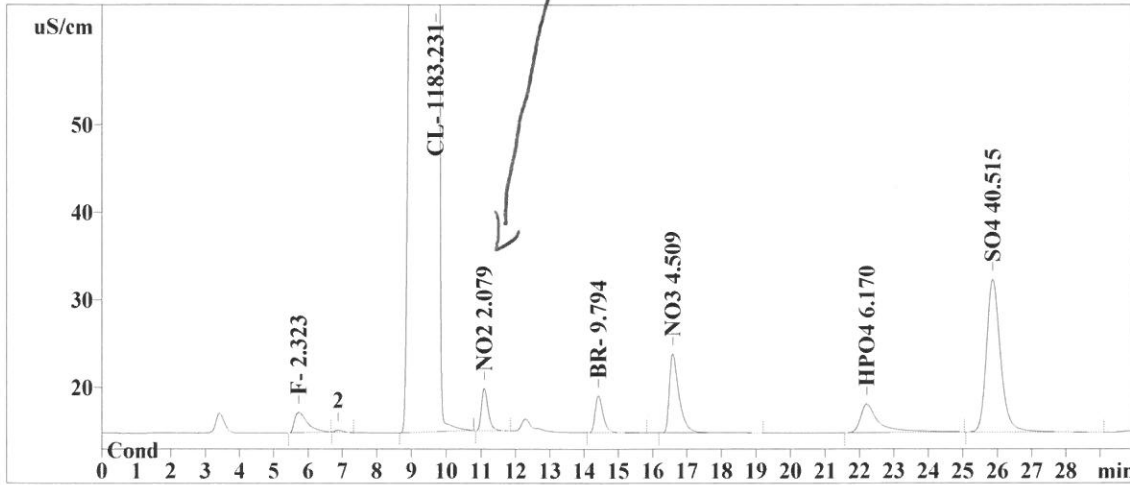
Last save: 3/19/2021 3:18:14 PM

Method: ANIONS 03-09-21.mtw  
 Run operator: wet  
 Analysis number: 73741

Last save: 3/19/2021 11:19:40 AM

SAMPLE:  
 : AM/AP  
 Vial number: 20  
 Volume: 20.0 µL  
 Dilution: 1.00  
 Amount: 1.0000

*Peaks Not Integrated properly:  
 before manual integration*



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.380	2.32	0.38	60.620	0.30	0.
2	9.67	0.581	568.57	93.22	18990.540	95.00	0.
3	11.09	0.203	4.80	0.79	65.402	0.33	0.
4	14.41	0.236	4.19	0.69	66.191	0.33	0.
5	16.58	0.291	9.00	1.48	179.425	0.90	0.
6	22.21	0.465	3.28	0.54	124.190	0.62	0.
7	25.85	0.424	17.43	2.86	499.968	2.50	0.
7	30.00	0.369	609.59	99.95	19986.335	99.98	0.

This report has been created by IC Net  
 METROHM LTD

Report date: 3/22/2021 11:07:56 AM  
 Printed by: wet

Ident: M1740-03MS  
 Analysis from: 3/19/2021 2:14:49 PM  
 File: \_2021-03-19\_

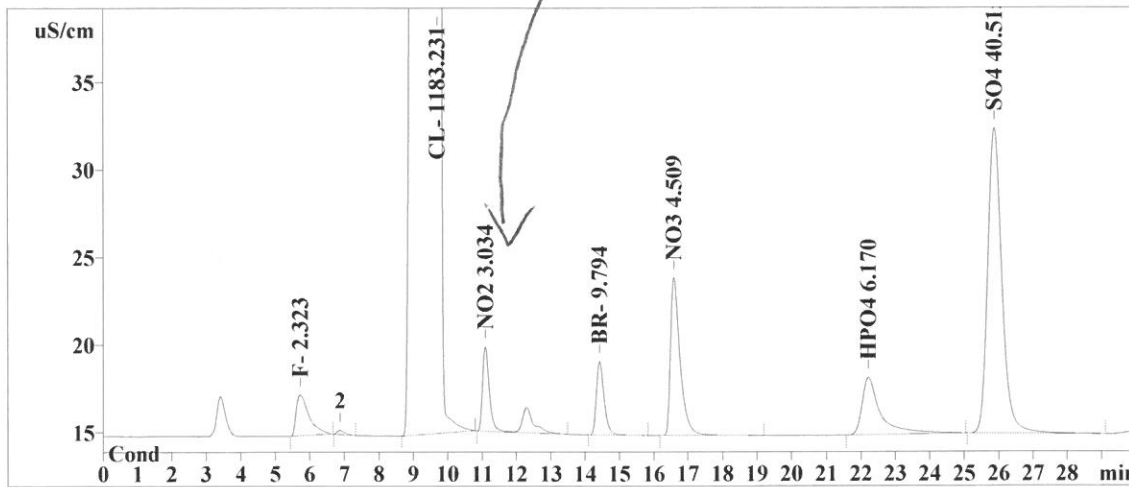
Last save: 3/22/2021 11:07:58 AM

Manual peaks!  
 Method: ANIONS 03-09-21.mtw  
 Run operator: wet  
 Analysis number: 73741

Last save: 3/19/2021 11:19:40 AM

SAMPLE:  
 : AM/AP  
 Vial number: 20  
 Volume: 20.0 µL  
 Dilution: 1.00  
 Amount: 1.0000

*Peaks Not Integrated properly:  
 After manual integration*



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.380	2.32	0.38	60.620	0.30	0.
2	9.67	0.581	568.57	93.22	18990.540	94.84	0.
3	11.09	0.204	4.81	0.79	98.646	0.49	0.
4	14.41	0.236	4.19	0.69	66.191	0.33	0.
5	16.58	0.291	9.00	1.48	179.425	0.90	0.
6	22.21	0.465	3.28	0.54	124.190	0.62	0.
7	25.85	0.424	17.43	2.86	499.968	2.50	0.
7	30.00	0.369	609.60	99.95	20019.580	99.98	0.

This report has been created by IC Net  
 METROHM LTD



Report date: 3/22/2021 11:07:27 AM  
Printed by: wet

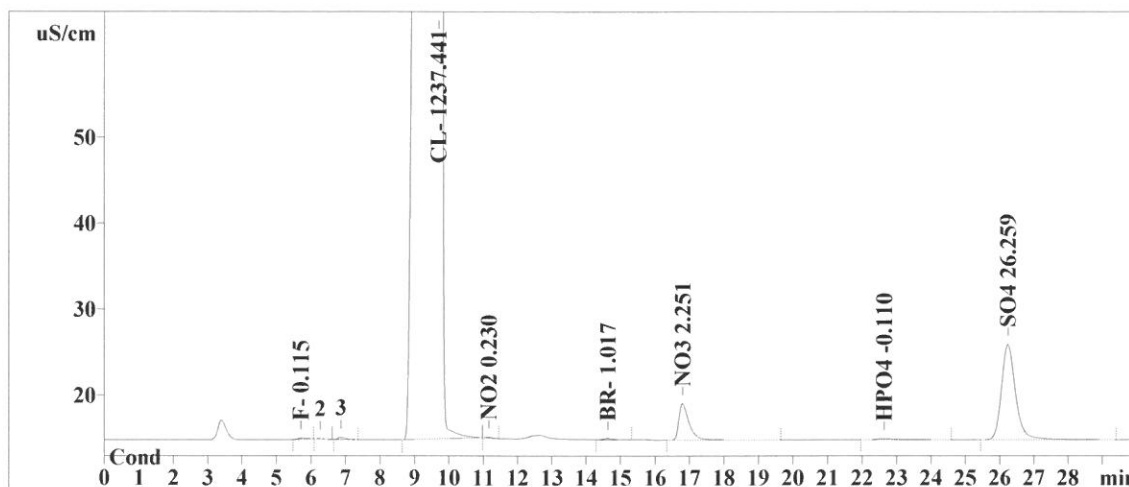
Ident: M1740-03  
Analysis from: 3/19/2021 2:47:43 PM  
File: \_2021-03-19\_

Last save: 3/19/2021 3:18:14 PM

Method: ANIONS 03-09-21.mtw  
Run operator: wet  
Analysis number: 73742

Last save: 3/19/2021 11:19:40 AM

SAMPLE:  
: AM/AP  
Vial number: 21  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.355	0.13	0.02	2.688	0.01	0.
2	9.67	0.597	578.69	97.23	19860.697	97.91	0.
3	11.16	0.184	0.09	0.02	1.058	0.01	0.
4	14.62	0.259	0.15	0.03	2.597	0.01	0.
5	16.80	0.300	4.19	0.70	86.127	0.42	0.
6	22.63	0.605	0.13	0.02	6.422	0.03	0.
7	26.23	0.423	11.07	1.86	319.712	1.58	0.
7	30.00	0.389	594.45	99.88	20279.302	99.98	0.

This report has been created by IC Net  
METROHM LTD

Report date: 3/22/2021 11:08:10 AM  
 Printed by: wet

Ident: M1740-03MSD  
 Analysis from: 3/19/2021 3:20:37 PM  
 File: \_2021-03-19\_

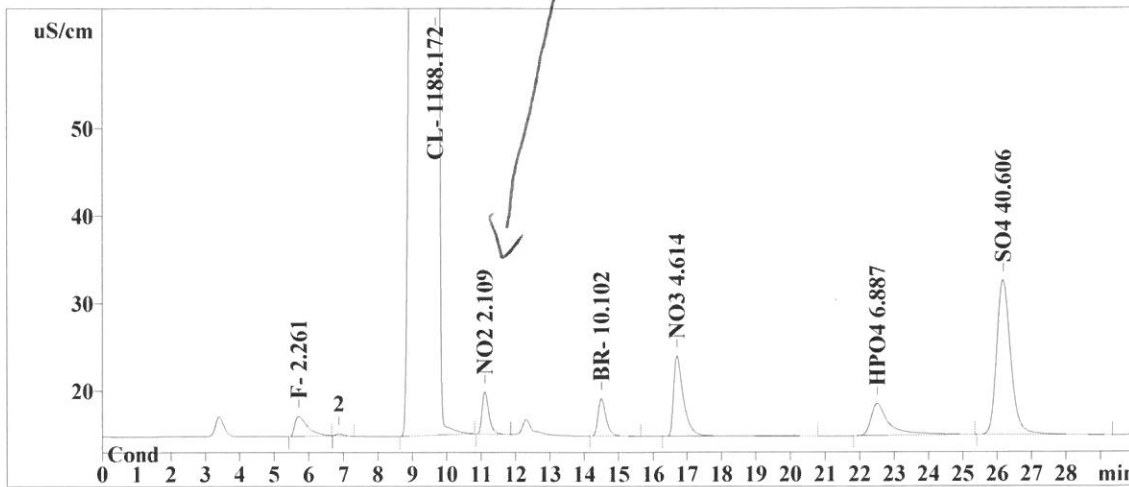
Last save: 3/19/2021 3:50:24 PM

Method: ANIONS 03-09-21.mtw  
 Run operator: wet  
 Analysis number: 73743

Last save: 3/19/2021 11:19:40 AM

SAMPLE: AM/AP  
 : 22  
 Vial number: 22  
 Volume: 20.0 µL  
 Dilution: 1.00  
 Amount: 1.0000

*Peaks not integrated properly:  
 before manual integration*



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.377	2.26	0.37	58.996	0.29	0.
2	9.66	0.583	568.10	93.10	19069.862	94.92	0.
3	11.11	0.208	4.79	0.79	66.467	0.33	0.
4	14.49	0.241	4.25	0.70	68.422	0.34	0.
5	16.70	0.293	9.12	1.49	183.777	0.91	0.
6	22.50	0.460	3.66	0.60	137.646	0.69	0.
7	26.16	0.421	17.65	2.89	501.122	2.49	0.
7	30.00	0.369	609.84	99.94	20086.291	99.98	0.

This report has been created by IC Net  
 METROHM LTD

Report date: 3/22/2021 11:08:19 AM  
Printed by: wet

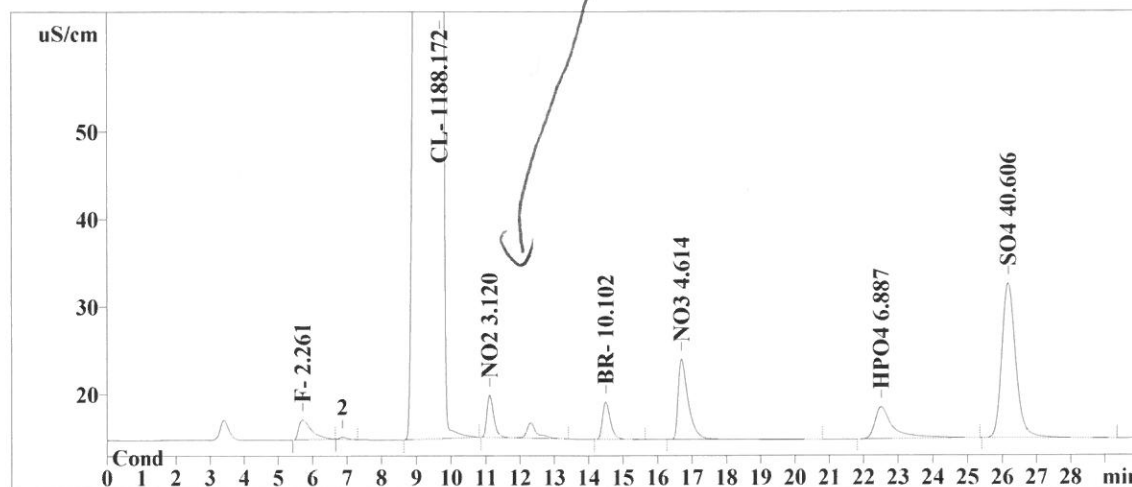
Ident: M1740-03MSD  
Analysis from: 3/19/2021 3:20:37 PM  
File: 2021-03-19\_  
Modified! Manual peaks!  
Method: ANIONS 03-09-21.mtw  
Run operator: wet  
Analysis number: 73743

Last save: 3/19/2021 3:50:24 PM

Last save: 3/19/2021 11:19:40 AM

SAMPLE: AM/AP  
Vial number: 22  
Volume: 20.0 µL  
Dilution: 1.00  
Amount: 1.0000

Peaks not integrated properly:  
After manual integration



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.377	2.26	0.37	58.996	0.29	0.
2	9.66	0.583	568.10	93.10	19069.862	94.76	0.
3	11.11	0.208	4.80	0.79	101.621	0.50	0.
4	14.49	0.241	4.25	0.70	68.422	0.34	0.
5	16.70	0.293	9.12	1.49	183.777	0.91	0.
6	22.50	0.460	3.66	0.60	137.646	0.68	0.
7	26.16	0.421	17.65	2.89	501.122	2.49	0.
7	30.00	0.369	609.85	99.94	20121.446	99.98	0.

This report has been created by IC Net  
METROHM LTD

Report date: 3/22/2021 11:08:28 AM  
 Printed by: wet

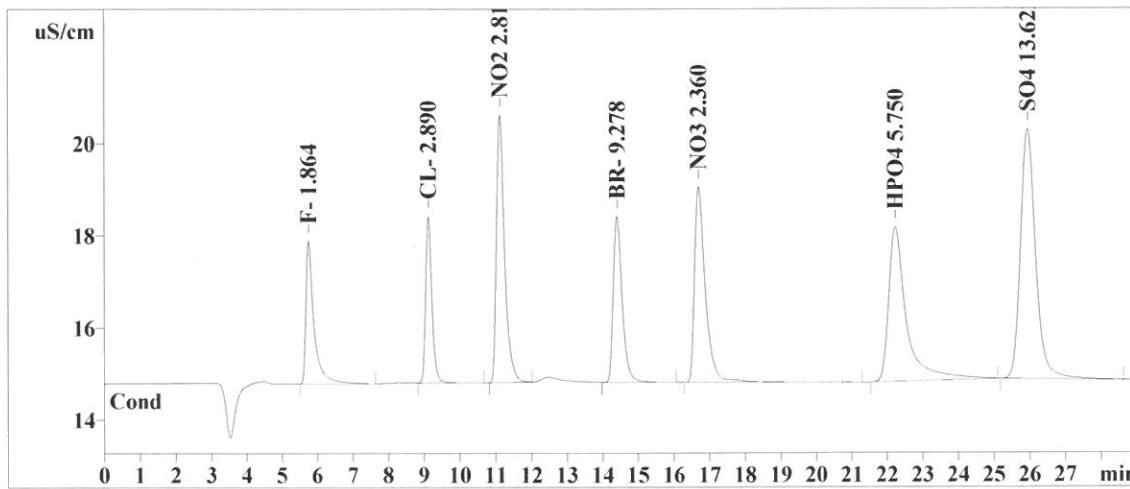
Ident: CCV  
 Analysis from: 3/19/2021 4:01:04 PM  
 File: \_2021-03-19\_

Last save: 3/19/2021 4:29:52 PM

Method: ANIONS 03-09-21.mtw  
 Run operator: wet  
 Analysis number: 73745

Last save: 3/19/2021 4:28:14 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.200	3.09	10.62	48.570	7.92	0.
2	9.12	0.181	3.61	12.40	44.078	7.19	0.
3	11.10	0.229	5.80	19.94	91.084	14.86	0.
4	14.39	0.259	3.59	12.34	62.457	10.19	0.
5	16.67	0.306	4.23	14.56	90.624	14.78	0.
6	22.22	0.446	3.35	11.52	116.324	18.97	0.
7	25.92	0.435	5.42	18.62	159.926	26.09	0.
7	29.00	0.294	29.08	100.00	613.063	100.00	0.

This report has been created by IC Net  
 METROHM LTD

Report date: 3/22/2021 11:09:17 AM  
Printed by: wet

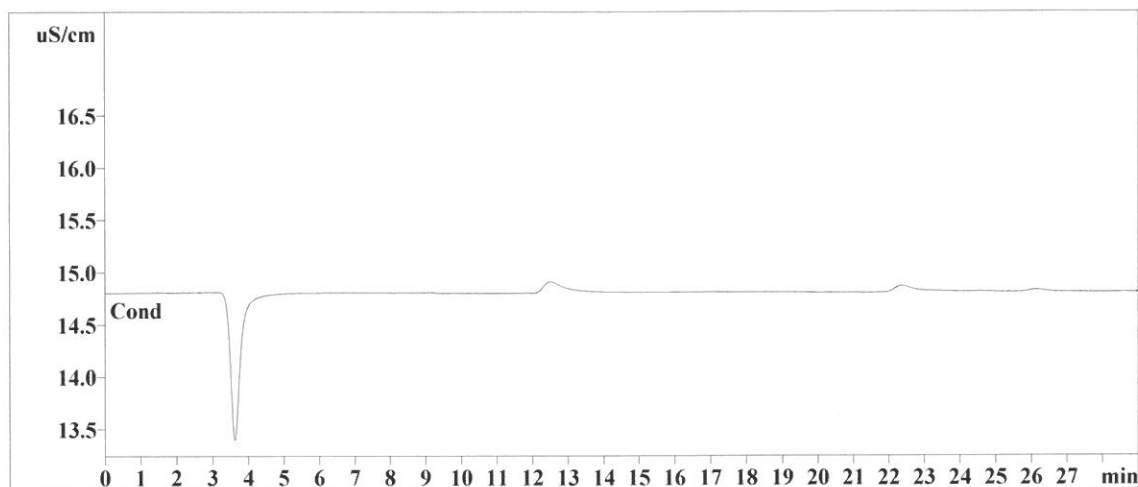
Ident: CCB  
Analysis from: 3/19/2021 4:32:58 PM  
File: \_2021-03-19\_

Last save: 3/22/2021 11:09:18 AM

Method: ANIONS 03-09-21.mtw  
Run operator: wet  
Analysis number: 73746

Last save: 3/19/2021 4:28:14 PM

SAMPLE:  
: AM/AP  
Vial number: 12  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD