

Clear table

IC-1 300'0

01-31-20 AK

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	2020-01-28	1/28/20 9:34		AK/AP
STD2	0.2670	0.4010	0.3860	1.3090	0.3410	0.3390	1.9760	2020-01-28	1/28/20 10:05		AK/AP
STD3	0.4650	0.6380	0.6420	2.1400	0.5450	0.8910	3.1360	2020-01-28	1/28/20 10:36		AK/AP
STD4	0.8720	1.1730	1.1710	3.9670	0.9970	2.0020	5.7610	2020-01-28	1/28/20 11:07		AK/AP
STD5	1.9180	2.8930	2.9590	9.8060	2.4400	4.7580	13.6710	2020-01-28	1/28/20 11:37		AK/AP
STD6	3.8990	5.8470	6.0020	19.5560	4.9120	9.5460	28.9560	2020-01-28	1/28/20 12:08		AK/AP
STD7	5.0620	7.6520	7.4690	25.2280	6.3170	12.5350	38.0320	2020-01-28	1/28/20 12:39		AK/AP
ICV	1.9450	2.8500	2.8810	9.6870	2.4020	5.0640	14.8010	2020-01-28	1/28/20 13:10		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28	1/28/20 13:44		AK/AP
CCV	2.0160	2.8960	2.8810	9.6830	2.3870	5.2400	14.5820	2020-01-30	1/30/20 12:46		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-30	1/30/20 13:17		AK/AP
LB107471BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-30	1/30/20 13:48		AK/AP
LB107471BSW	1.9040	2.8070	2.8210	9.2620	2.3270	5.2940	14.2260	2020-01-30	1/30/20 14:19		AK/AP
L1332-01	0.0000	63.3610	0.0000	0.0000	2.4740	0.1820	25.6830	2020-01-30	1/30/20 15:34		AK/AP
L1332-01DUP	0.0000	64.7330	0.0000	0.0000	2.5100	0.1680	25.8550	2020-01-30	1/30/20 16:05		AK/AP
L1332-01MS	2.2570	62.0330	2.7130	9.6200	4.8570	6.1080	39.7680	2020-01-30	1/30/20 16:35		AK/AP
L1332-01MSD	2.3710	62.0380	2.8390	10.0340	4.9430	6.3030	41.0970	2020-01-30	1/30/20 17:06		AK/AP
L1332-01DLX10	0.0000	4.8010	0.0000	0.0000	0.3120	0.0000	2.9260	2020-01-30	1/30/20 17:37		AK/AP
CCV	1.9100	2.9520	2.8930	9.6370	2.3920	5.2770	14.6240	2020-01-30	1/30/20 18:08		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-30	1/30/20 18:39		AK/AP

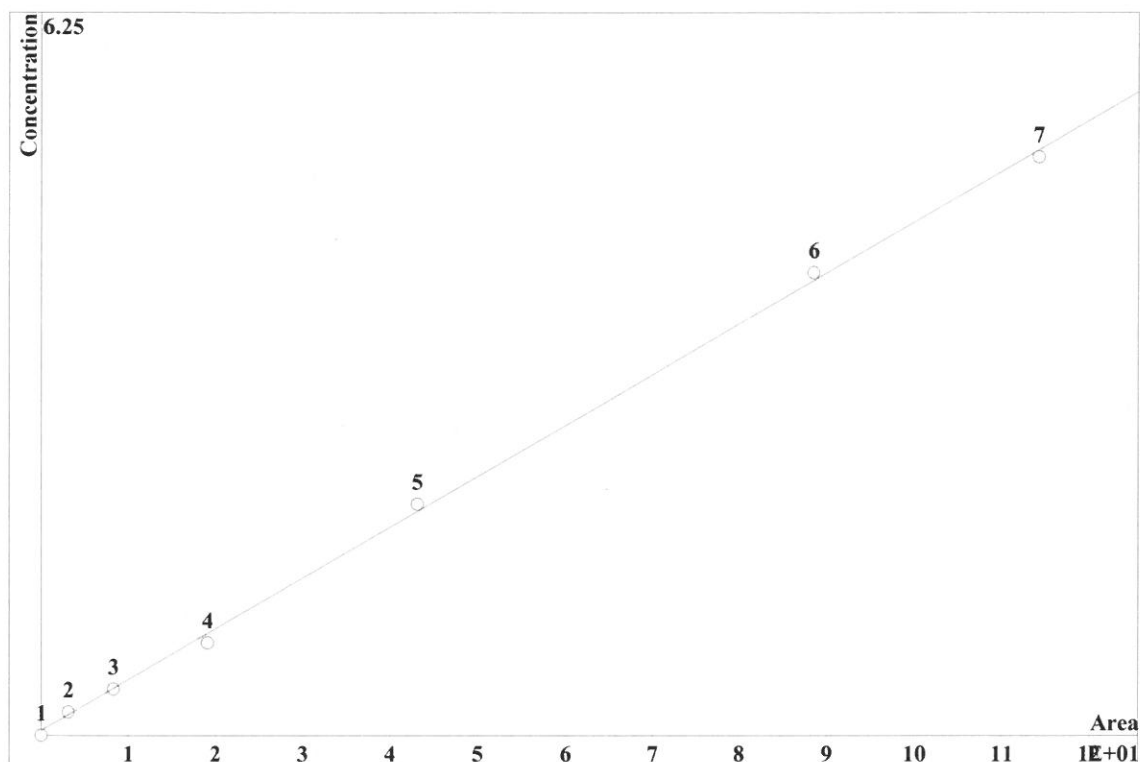
CALIBRATION OF COMPONENT F-

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 0.879124 \cdot A + 0.861179$
 RSD: 3.408 %
 Correlation coefficient: 0.999509

IC-1 Cal

01-28-20

AK



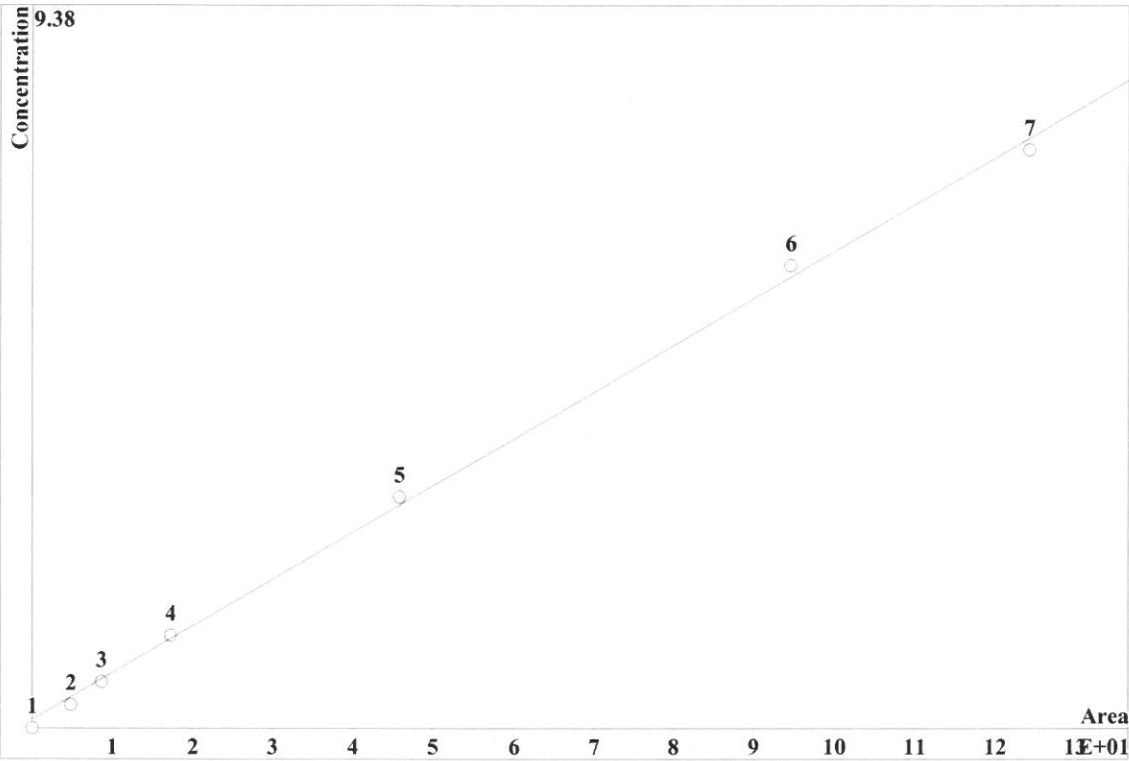
K3 = 0 K2 = 0 K1 = 0.879124 K0 = 0.861179

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	0.1476	3.058	0.2	20	5.773			Yes
3	0.3098	8.3	0.4	20	5.773			Yes
4	0.7569	19.1	0.8	20	5.773			Yes
5	1.898	43.09	2	20	5.773			Yes
6	4.003	88.48	4	20	5.773			Yes
7	5.314	114.2	5	20	5.773			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 01-28-20.mtw
Equation: Q = 1.21457·A + 2.23008
RSD: 4.290 %
Correlation coefficient: 0.999222

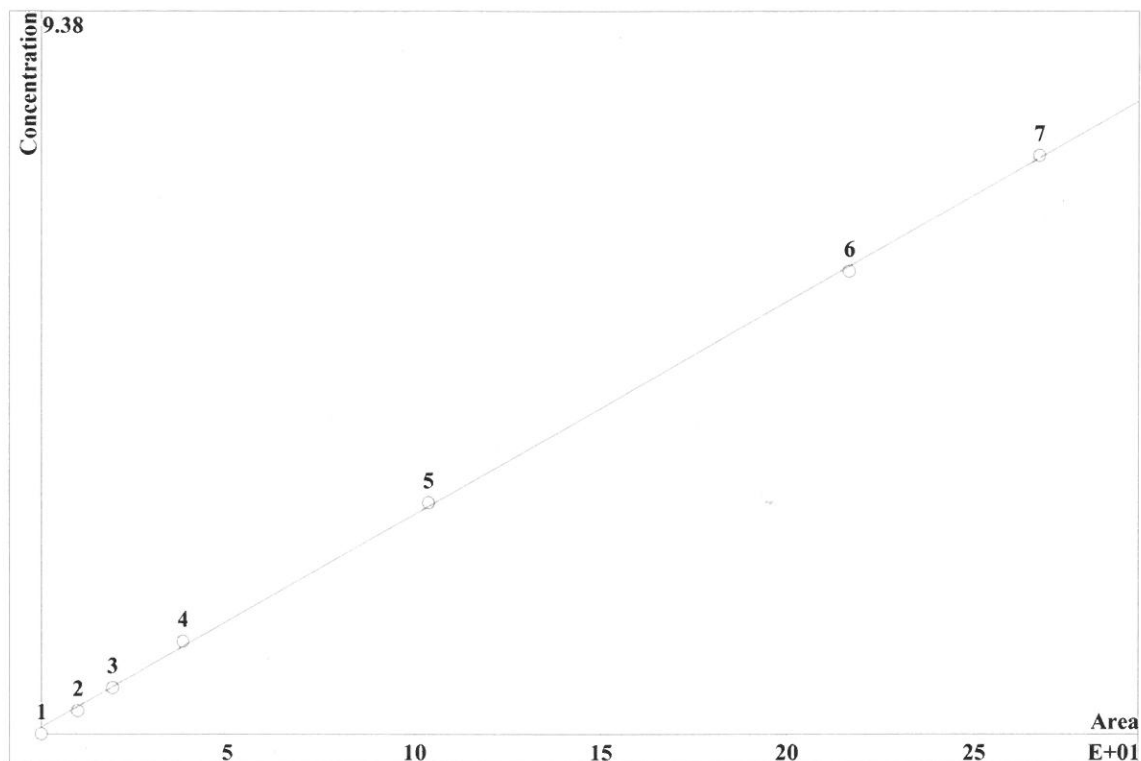


K3 = 0 K2 = 0 K1 = 1.21457 K0 = 2.23008
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.421	4.828	0.3	20	9.479		Yes
3	0.802	8.682	0.6	20	9.479		Yes
4	1.642	17.28	1.2	20	9.479		Yes
5	4.367	45.81	3	20	9.479		Yes
6	9.262	94.5	6	20	9.479		Yes
7	11.95	124.2	7.5	20	9.479		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 0.551936 \cdot A + 1.77555$
 RSD: 2.008 %
 Correlation coefficient: 0.999830



K3 = 0 K2 = 0 K1 = 0.551936 K0 = 1.77555

Base: Area

Ref.channel: Cond

ISTD:

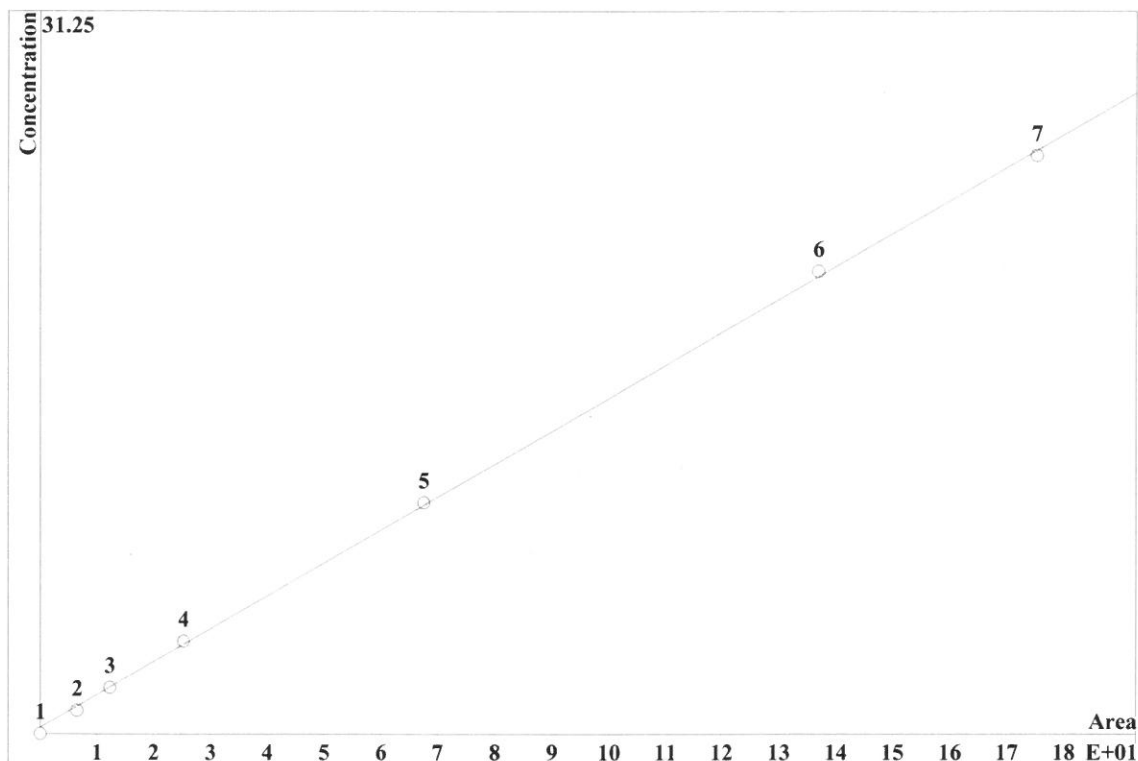
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.7331	9.775	0.3	20	12.05	Yes	
3	1.418	19.09	0.6	20	12.05	Yes	
4	2.765	37.94	1.2	20	12.05	Yes	
5	7.154	103.8	3	20	12.05	Yes	
6	14.05	216.7	6	20	12.05	Yes	
7	16.88	267.4	7.5	20	12.05	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 2.84694 \cdot A + 5.56291$
 RSD: 2.003 %
 Correlation coefficient: 0.999830



K3 = 0 K2 = 0 K1 = 2.84694 K0 = 5.56291

Base: Area

Ref.channel: Cond

ISTD:

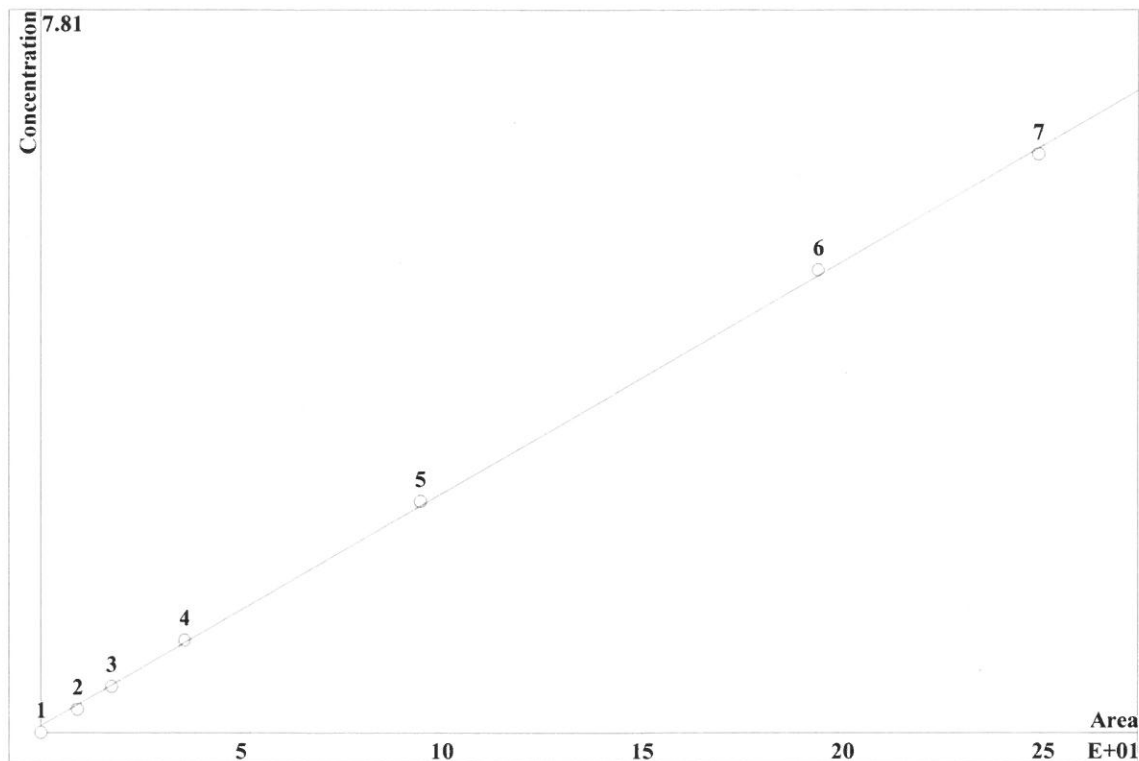
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.3908	6.449	1	20	14.2			Yes
3	0.7635	12.36	2	20	14.2			Yes
4	1.585	25.26	4	20	14.2			Yes
5	4.255	67.54	10	20	14.2			Yes
6	9.07	136.9	20	20	14.2			Yes
7	11.66	175.3	25	20	14.2			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 0.501757 \cdot A + 1.50149$
 RSD: 2.314 %
 Correlation coefficient: 0.999774

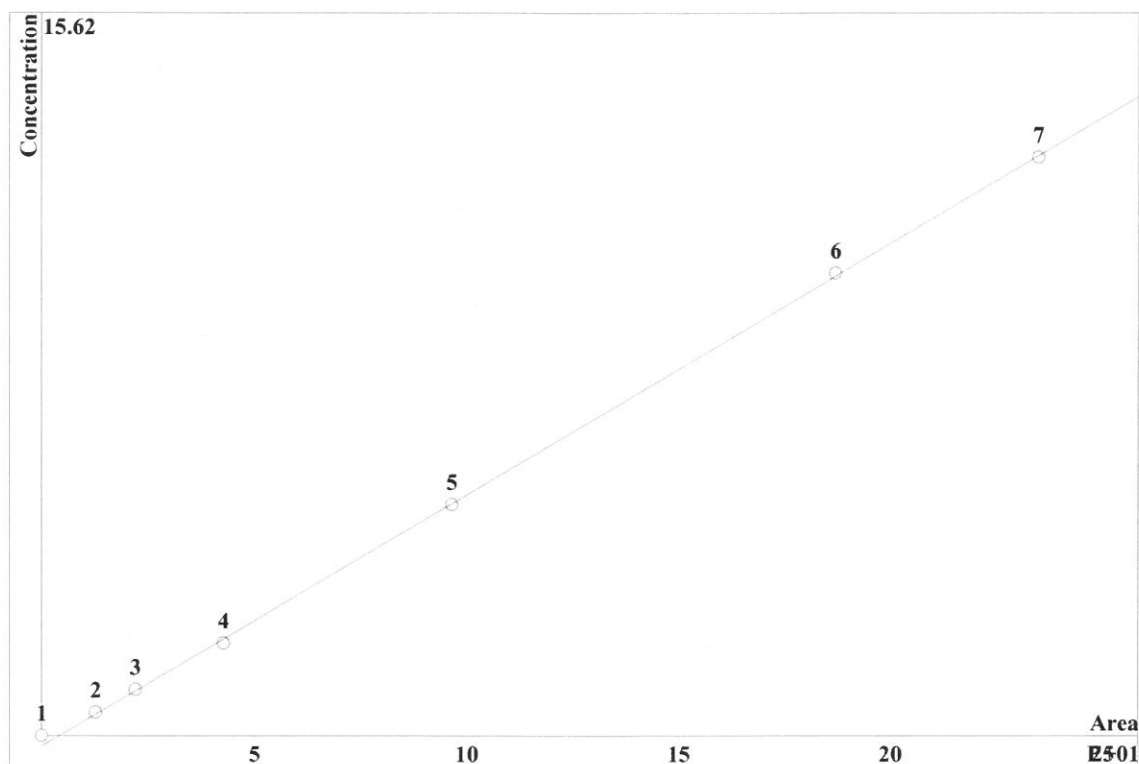


K3 = 0 K2 = 0 K1 = 0.501757 K0 = 1.50149
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.4703	9.1	0.25	20	16.36	Yes		
3	0.9096	17.55	0.5	20	16.36	Yes		
4	1.876	35.85	1	20	16.36	Yes		
5	4.938	94.69	2.5	20	16.36	Yes		
6	10.31	193.9	5	20	16.36	Yes		
7	13.17	248.8	6.25	20	16.36	Yes		

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 1.08728 \cdot A - 4.60375$
 RSD: 1.249 %
 Correlation coefficient: 0.999934



K3 = 0 K2 = 0 K1 = 1.08728 K0 = -4.60375

Base: Area

Ref.channel: Cond

ISTD:

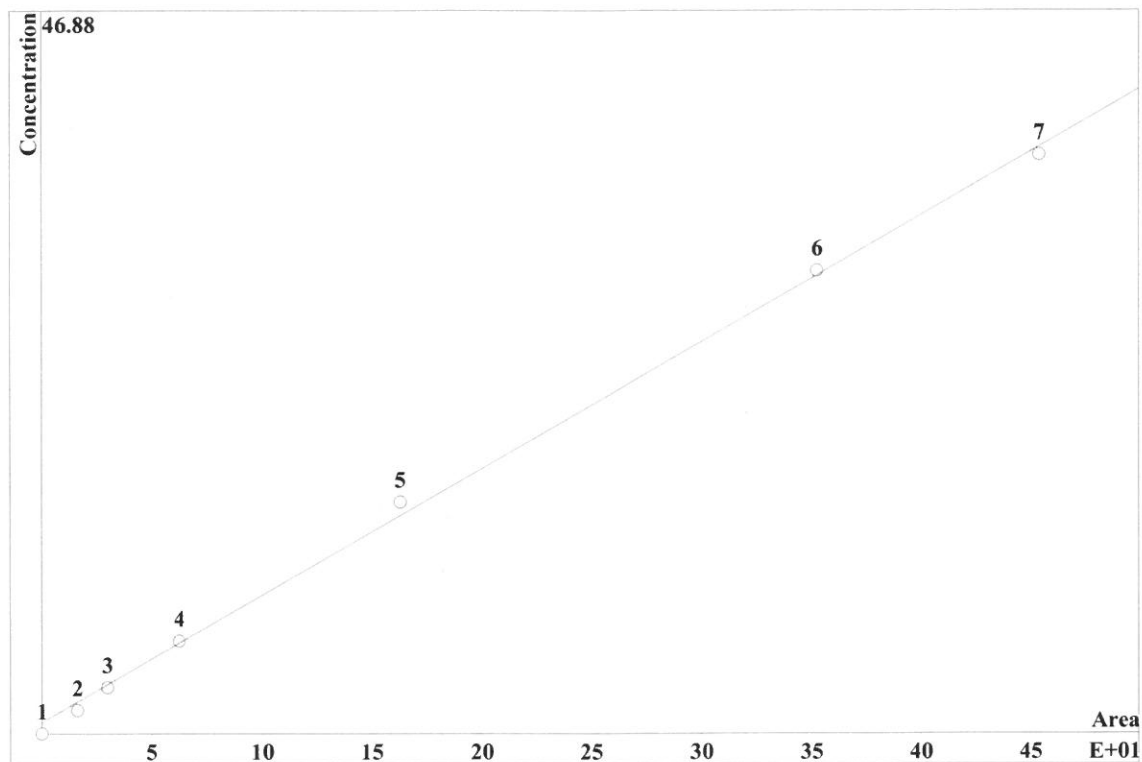
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3696	12.67	0.5	20	22.65	Yes	
3	0.6826	22.01	1	20	22.65	Yes	
4	1.345	42.65	2	20	22.65	Yes	
5	3.177	96.54	5	20	22.65	Yes	
6	6.415	187	10	20	22.65	Yes	
7	8.211	234.8	12.5	20	22.65	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 1.64354 \cdot A + 14.825$
 RSD: 3.962 %
 Correlation coefficient: 0.999336



K3 = 0 K2 = 0 K1 = 1.64354 K0 = 14.825

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	0.5802	16.11	1.5	20	26.38			Yes
3	1.117	29.97	3	20	26.38			Yes
4	2.308	62.43	6	20	26.38			Yes
5	6.201	162.9	15	20	26.38			Yes
6	13.48	352.3	30	20	26.38			Yes
7	17.44	453.8	37.5	20	26.38			Yes

Report date: 1/29/2020 9:35:27 AM
Printed by: wet

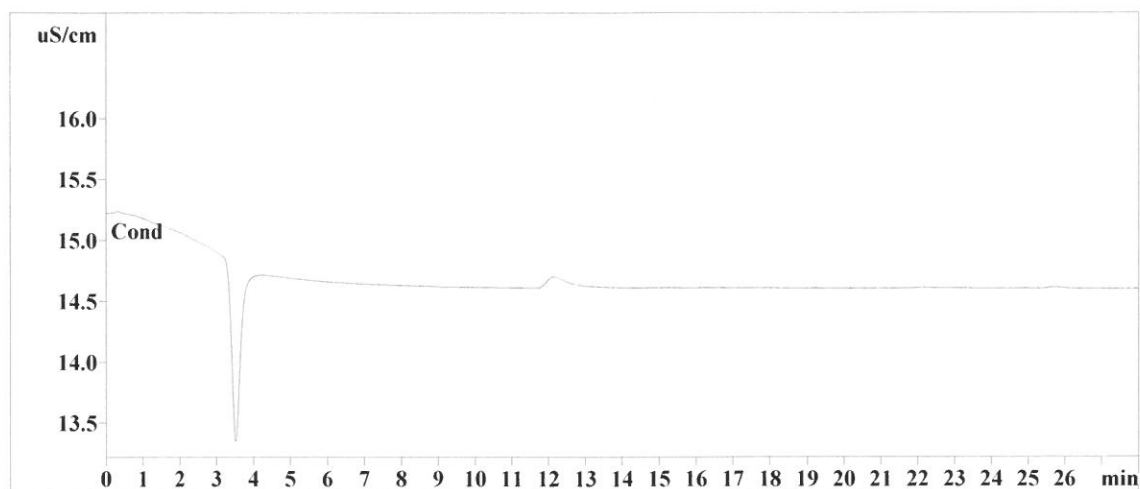
Ident: STD1
Analysis from: 1/28/2020 9:34:18 AM
File: _2020-01-28_

Last save: 1/28/2020 10:02:08 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69694

Last save: 1/28/2020 8:35:00 AM

SAMPLE:
: AK/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: 1/29/2020 9:35:40 AM
Printed by: wet

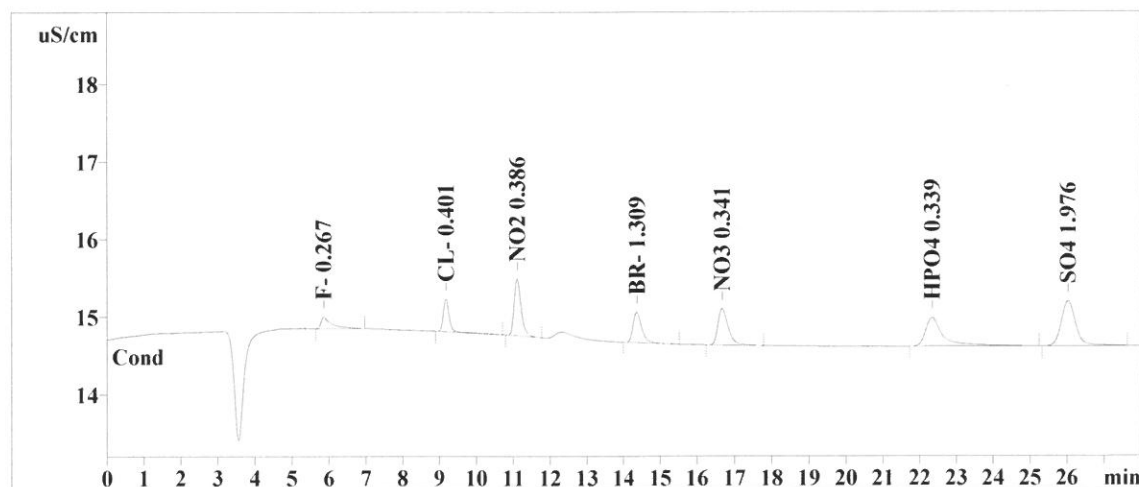
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Analysis from: 1/28/2020 10:05:13 AM
File: _2020-01-28_

Last save: 1/28/2020 10:33:02 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69695

Last save: 1/28/2020 10:02:08 AM

SAMPLE:
: AK/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	5.86	0.252	0.15	4.73	3.058	4.93	0.
2	9.18	0.160	0.42	13.53	4.828	7.79	0.
3	11.11	0.198	0.73	23.53	9.775	15.77	0.
4	14.36	0.243	0.39	12.56	6.449	10.40	0.
5	16.66	0.285	0.47	15.09	9.100	14.68	0.
6	22.34	0.418	0.37	11.85	12.670	20.44	0.
7	26.03	0.407	0.58	18.62	16.111	25.99	0.
7	28.00	0.281	3.11	99.91	61.992	100.00	0.

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Report date: 1/29/2020 9:35:48 AM
Printed by: wet

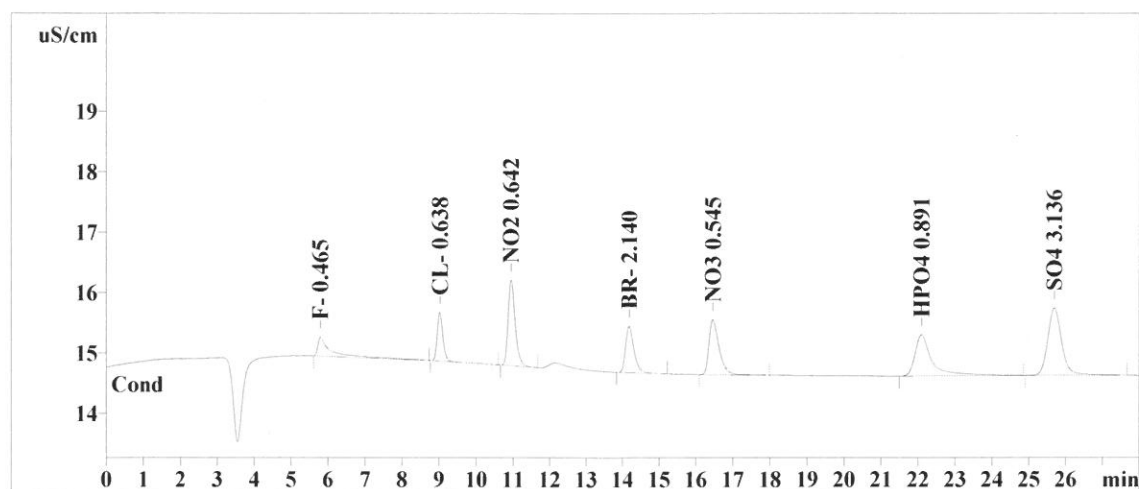
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Analysis from: 1/28/2020 10:36:07 AM
File: _2020-01-28_

Last save: 1/28/2020 11:03:56 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69696

Last save: 1/28/2020 10:33:02 AM

SAMPLE:
: AK/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	5.79	0.248	0.31	5.15	8.300	7.04	0.
2	9.02	0.159	0.80	13.37	8.682	7.36	0.
3	10.94	0.200	1.42	23.60	19.089	16.18	0.
4	14.18	0.241	0.76	12.72	12.360	10.48	0.
5	16.46	0.284	0.91	15.15	17.552	14.88	0.
6	22.09	0.402	0.68	11.36	22.007	18.66	0.
7	25.69	0.392	1.12	18.60	29.968	25.41	0.
7	28.00	0.275	6.00	99.94	117.958	100.00	0.

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Report date: 1/29/2020 9:36:00 AM
Printed by: wet

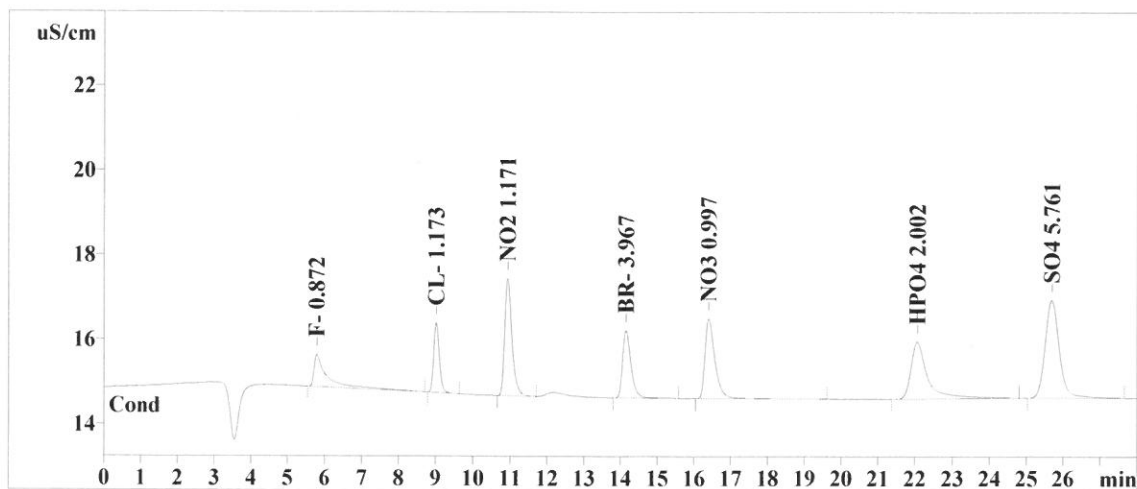
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Analysis from: 1/28/2020 11:07:02 AM
File: _2020-01-28_

Last save: 1/28/2020 11:34:50 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69697

Last save: 1/28/2020 11:03:56 AM

SAMPLE:
: AK/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	0.253	0.76	6.16	19.104	7.94	0.
2	9.02	0.159	1.64	13.37	17.278	7.18	0.
3	10.93	0.202	2.76	22.52	37.942	15.77	0.
4	14.15	0.236	1.58	12.91	25.261	10.50	0.
5	16.39	0.279	1.88	15.27	35.850	14.91	0.
6	22.07	0.398	1.34	10.95	42.653	17.73	0.
7	25.69	0.395	2.31	18.80	62.434	25.96	0.
7	28.00	0.275	12.28	99.98	240.522	100.00	0.

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Report date: 1/29/2020 9:36:10 AM
Printed by: wet

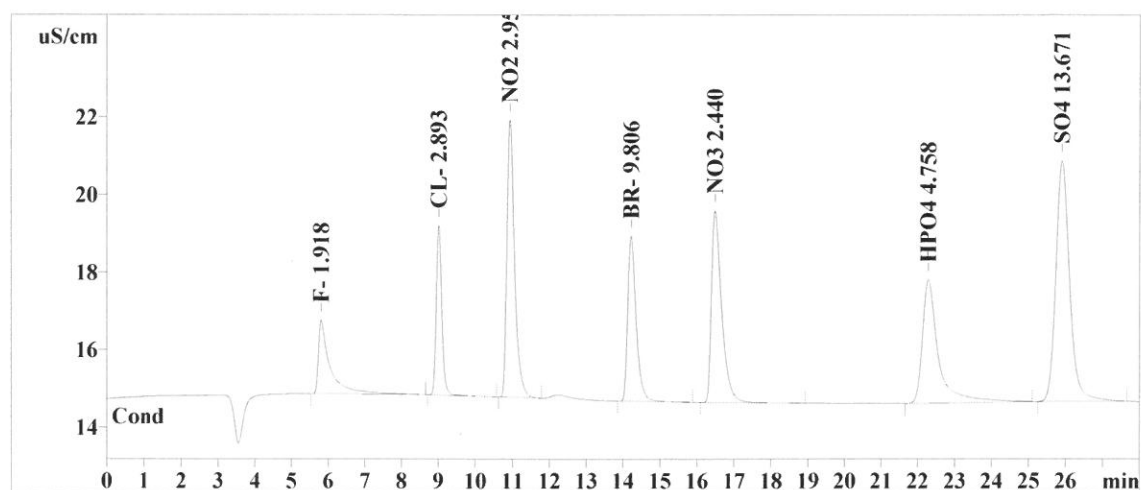
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Analysis from: 1/28/2020 11:37:57 AM
File: _2020-01-28_

Last save: 1/28/2020 12:05:46 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69698

Last save: 1/28/2020 11:34:50 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.252	1.90	5.93	43.090	7.01	0.
2	9.01	0.156	4.37	13.65	45.810	7.46	0.
3	10.92	0.212	7.15	22.36	103.794	16.89	0.
4	14.22	0.234	4.25	13.30	67.542	10.99	0.
5	16.48	0.280	4.94	15.44	94.693	15.41	0.
6	22.29	0.388	3.18	9.93	96.545	15.71	0.
7	25.91	0.388	6.20	19.38	162.935	26.52	0.
7	28.00	0.273	31.99	99.99	614.409	100.00	0.

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Report date: 1/29/2020 9:36:17 AM
Printed by: wet

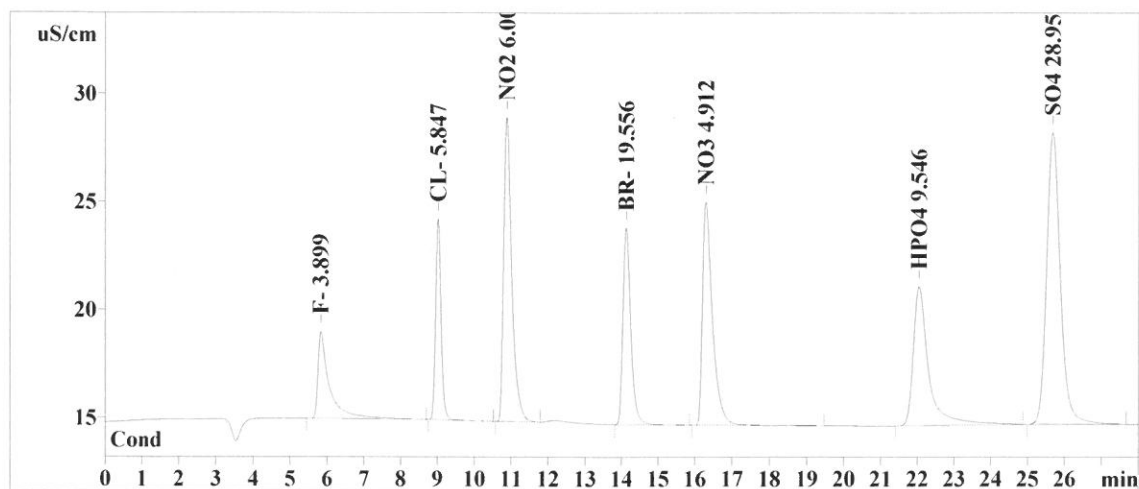
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Analysis from: 1/28/2020 12:08:51 PM
File: _2020-01-28_

Last save: 1/28/2020 12:36:40 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69699

Last save: 1/28/2020 12:05:46 PM

SAMPLE:
: AK/AP
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.255	4.00	6.01	88.481	6.97	0.
2	9.02	0.152	9.26	13.91	94.503	7.44	0.
3	10.87	0.226	14.05	21.10	216.650	17.06	0.
4	14.12	0.224	9.07	13.62	136.945	10.78	0.
5	16.28	0.272	10.31	15.49	193.889	15.27	0.
6	22.04	0.379	6.42	9.63	186.957	14.72	0.
7	25.67	0.387	13.48	20.24	352.345	27.75	0.
7	28.00	0.271	66.59	100.00	1269.770	100.00	0.

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Report date: 1/29/2020 9:36:23 AM
Printed by: wet

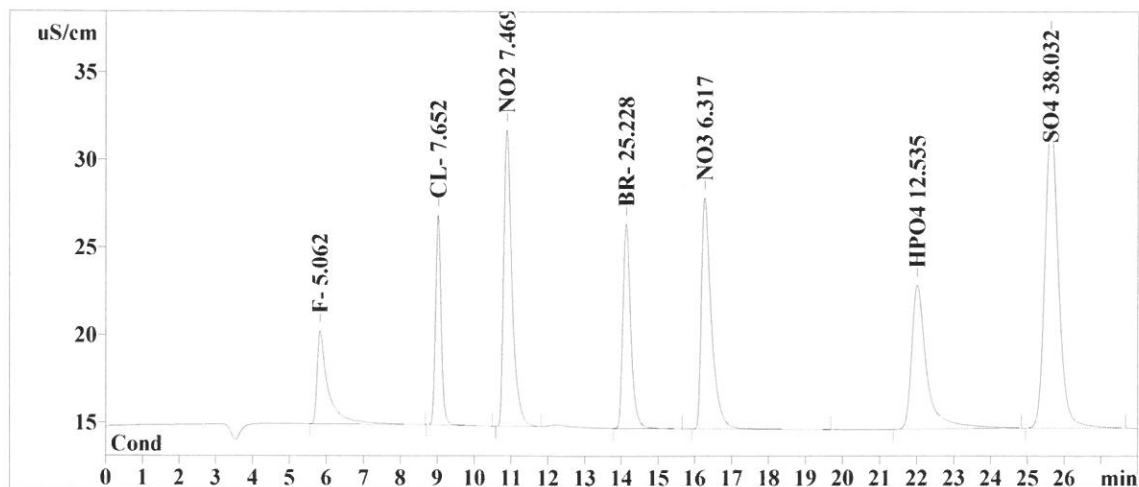
Ident: STD7
Analysis from: 1/28/2020 12:39:46 PM
File: _2020-01-28_

Last save: 1/28/2020 1:07:36 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69700

Last save: 1/28/2020 12:36:40 PM

SAMPLE:
: AK/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	5.83	0.255	5.31	6.28	114.188	7.06	0.
2	9.02	0.155	11.95	14.13	124.164	7.67	0.
3	10.87	0.232	16.88	19.94	267.439	16.52	0.
4	14.12	0.223	11.66	13.78	175.275	10.83	0.
5	16.26	0.272	13.17	15.57	248.789	15.37	0.
6	22.01	0.377	8.21	9.70	234.802	14.51	0.
7	25.62	0.386	17.44	20.61	453.790	28.04	0.
7	28.00	0.271	84.63	100.00	1618.446	100.00	0.

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Report date: 1/29/2020 9:36:31 AM
Printed by: wet

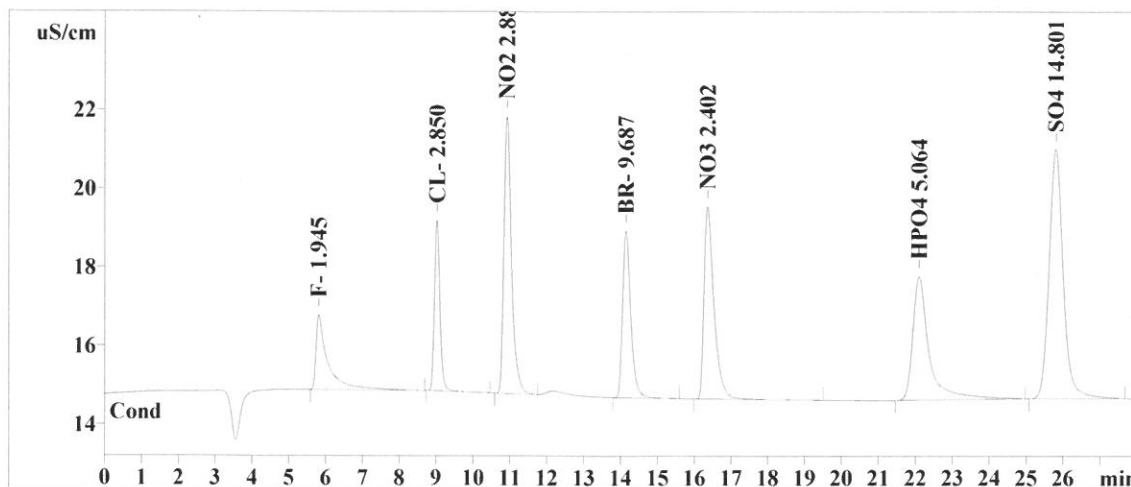
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Analysis from: 1/28/2020 1:10:41 PM
File: _2020-01-28_

Last save: 1/28/2020 1:38:30 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69701

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/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	0.254	1.89	5.95	43.269	7.01	0.
2	9.02	0.155	4.33	13.59	45.097	7.31	0.
3	10.91	0.210	7.04	22.11	101.167	16.40	0.
4	14.13	0.232	4.23	13.28	66.099	10.72	0.
5	16.34	0.276	4.89	15.35	92.744	15.04	0.
6	22.09	0.399	3.13	9.84	97.387	15.79	0.
7	25.79	0.398	6.33	19.88	171.085	27.74	0.
7	28.00	0.275	31.85	100.00	616.848	100.00	0.

This report has been created by IC Net
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Report date: 1/29/2020 9:36:39 AM
Printed by: wet

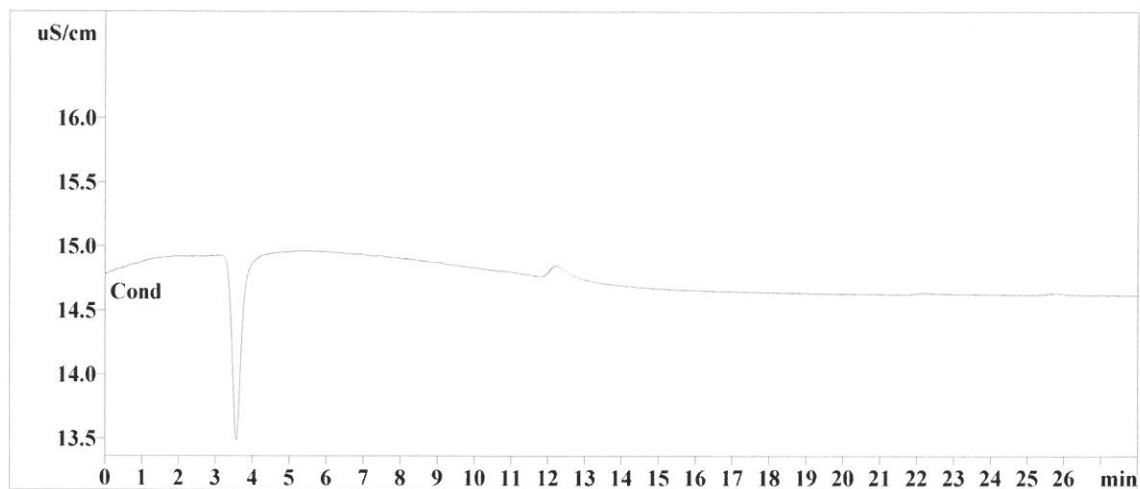
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Analysis from: 1/28/2020 1:44:20 PM
File: _2020-01-28_

Last save: 1/28/2020 2:12:10 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69702

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/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
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Report date: 1/31/2020 2:43:09 PM
Printed by: wet

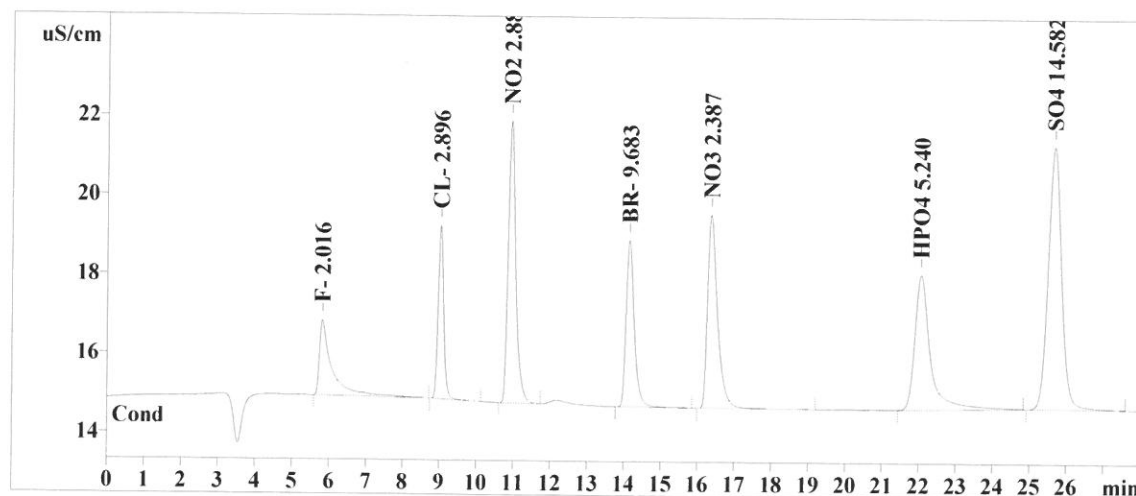
Ident: CCV
Analysis from: 1/30/2020 12:46:23 PM
File: _2020-01-30_

Last save: 1/30/2020 1:14:12 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69753

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/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	5.80	0.259	1.90	5.85	44.890	7.25	0.
2	9.02	0.157	4.37	13.46	45.844	7.40	0.
3	10.91	0.209	7.11	21.91	101.181	16.34	0.
4	14.13	0.233	4.20	12.94	66.067	10.67	0.
5	16.34	0.276	4.87	15.00	92.171	14.89	0.
6	22.04	0.385	3.40	10.47	100.613	16.25	0.
7	25.65	0.383	6.61	20.38	168.424	27.20	0.
7	28.00	0.272	32.45	100.00	619.190	100.00	0.

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Report date: 1/31/2020 2:43:16 PM
Printed by: wet

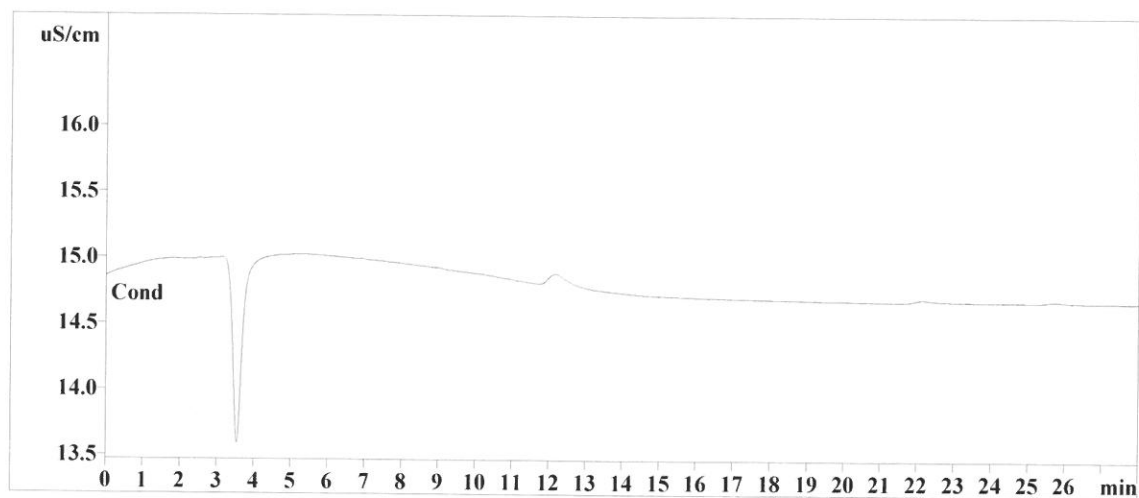
Ident: CCB
Analysis from: 1/30/2020 1:17:18 PM
File: _2020-01-30_

Last save: 1/30/2020 1:45:08 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69754

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:43:24 PM
Printed by: wet

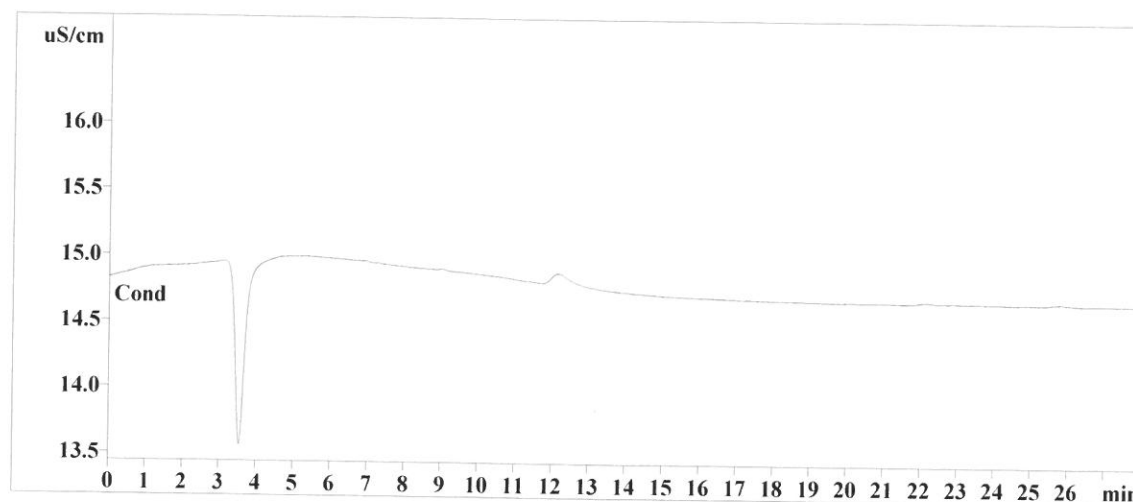
Ident: LB107471BLW
Analysis from: 1/30/2020 1:48:13 PM
File: _2020-01-30_

Last save: 1/31/2020 2:42:20 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69755

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/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: 1/31/2020 2:43:30 PM
Printed by: wet

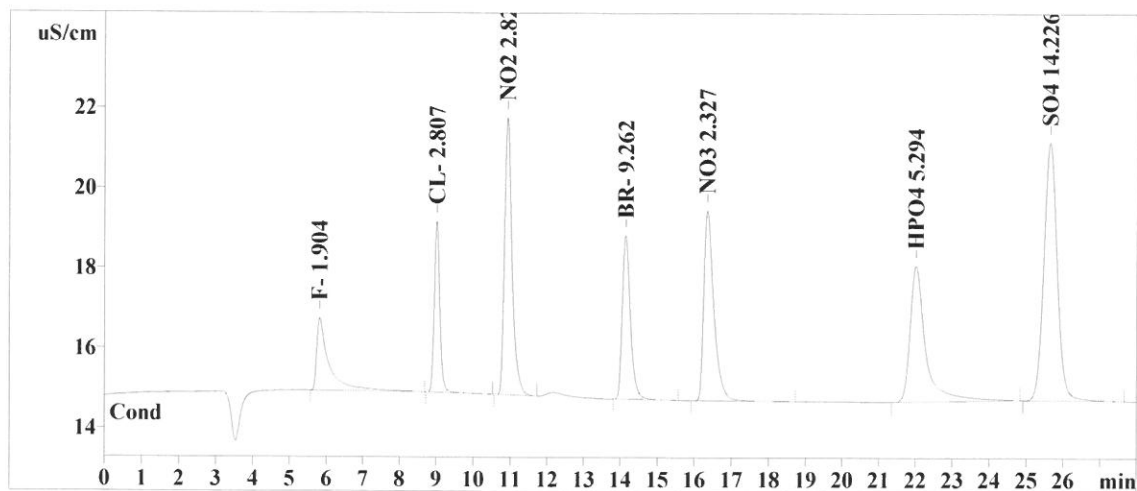
Ident: LB107471BSW
Analysis from: 1/30/2020 2:19:07 PM
File: _2020-01-30_

Last save: 1/31/2020 2:42:20 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69756

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/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	0.261	1.81	5.72	42.333	7.01	0.
2	9.01	0.155	4.26	13.47	44.382	7.34	0.
3	10.91	0.210	6.92	21.86	98.988	16.38	0.
4	14.13	0.230	4.08	12.90	63.112	10.44	0.
5	16.33	0.277	4.74	14.98	89.743	14.85	0.
6	22.01	0.384	3.39	10.70	101.609	16.82	0.
7	25.63	0.383	6.44	20.36	164.091	27.16	0.
7	28.00	0.271	31.63	100.00	604.257	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:43:39 PM
Printed by: wet

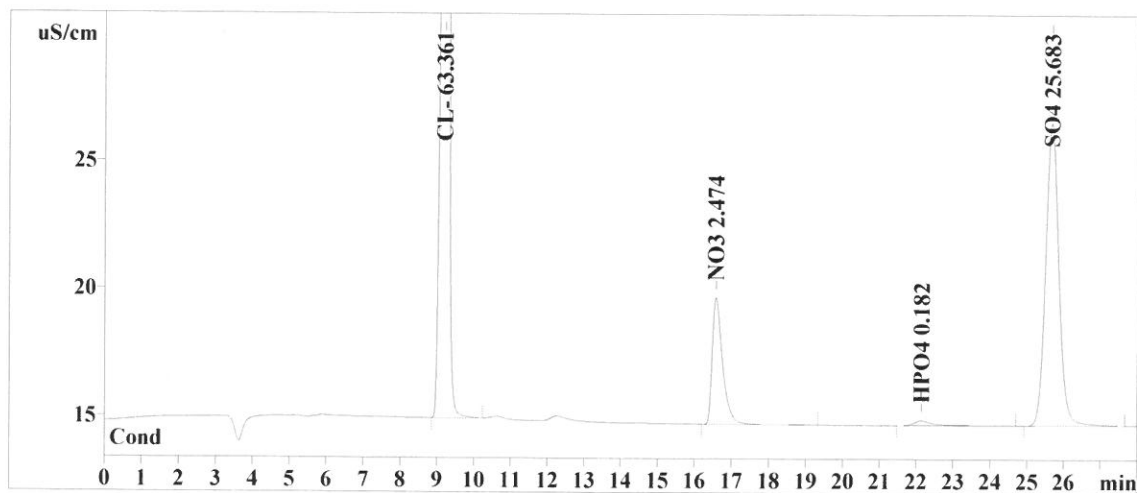
Ident: L1332-01
Analysis from: 1/30/2020 3:34:09 PM
File: _2020-01-30_

Last save: 1/31/2020 2:43:02 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69758

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 24
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	9.18	0.158	100.56	85.54	1041.522	71.92	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	0.281	4.96	4.22	95.636	6.60	0.
6	22.14	0.469	0.19	0.17	7.579	0.52	0.
7	25.65	0.385	11.85	10.08	303.513	20.96	0.
7	28.00	0.185	117.56	100.00	1448.249	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:43:50 PM
 Printed by: wet

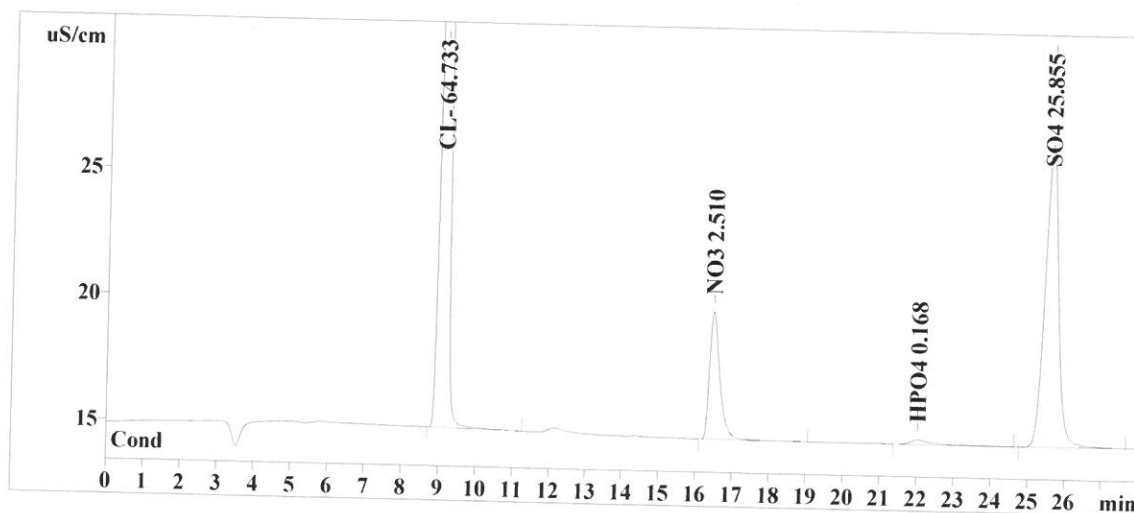
Ident: L1332-01DUP
 Analysis from: 1/30/2020 4:05:04 PM
 File: _2020-01-30_

Last save: 1/31/2020 2:43:02 PM

Method: ANIONS 01-28-20.mtw
 Run operator: wet
 Analysis number: 69759

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
 : AK/AP
 Vial number: 25
 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	9.07	0.160	101.49	85.51	1064.102	72.19	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	16.44	0.281	5.04	4.24	97.060	6.58	0.
6	22.03	0.464	0.18	0.16	7.325	0.50	0.
7	25.55	0.383	11.97	10.08	305.612	20.73	0.
7	28.00	0.184	118.68	100.00	1474.099	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 1/31/2020 2:44:00 PM
Printed by: wet

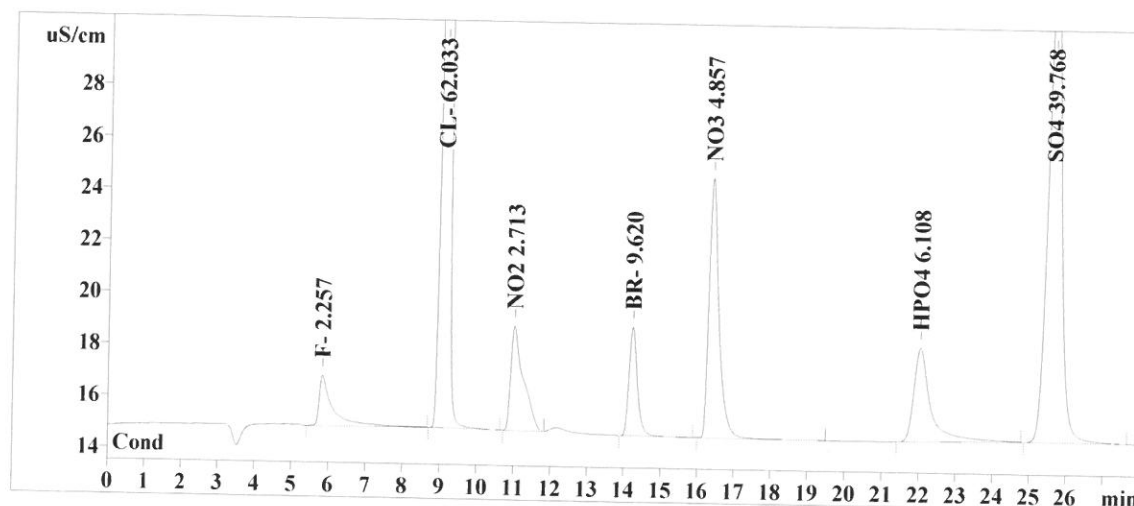
Ident: L1332-01MS
Analysis from: 1/30/2020 4:35:58 PM
File: _2020-01-30_

Last save: 1/31/2020 2:43:02 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69760

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 26
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	0.283	1.93	1.37	50.372	2.50	0.
2	9.08	0.157	99.02	69.99	1019.650	50.66	0.
3	11.00	0.346	4.02	2.84	95.097	4.72	0.
4	14.21	0.232	4.18	2.96	65.630	3.26	0.
5	16.35	0.276	10.00	7.07	190.596	9.47	0.
6	22.01	0.402	3.61	2.55	116.588	5.79	0.
7	25.58	0.383	18.71	13.22	474.905	23.59	0.
7	28.00	0.297	141.48	100.00	2012.839	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:44:09 PM
Printed by: wet

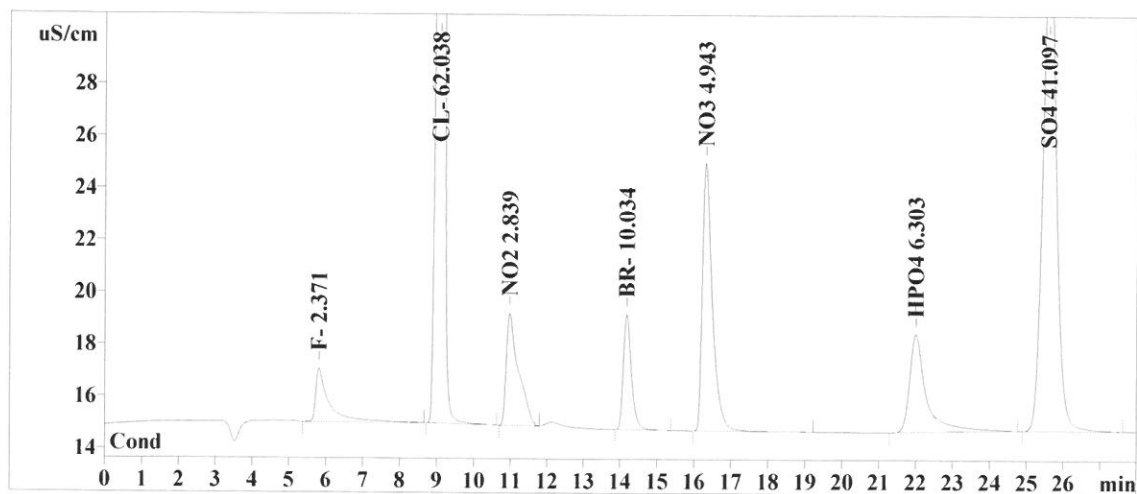
Ident: L1332-01MSD
Analysis from: 1/30/2020 5:06:53 PM
File: _2020-01-30_

Last save: 1/31/2020 2:43:02 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69761

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 27
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	0.285	2.05	1.44	52.969	2.59	0.
2	9.06	0.157	98.61	69.25	1019.724	49.84	0.
3	10.97	0.331	4.30	3.02	99.657	4.87	0.
4	14.17	0.231	4.41	3.10	68.538	3.35	0.
5	16.29	0.274	10.26	7.20	194.028	9.48	0.
6	22.00	0.398	3.74	2.63	120.166	5.87	0.
7	25.57	0.391	19.02	13.36	491.086	24.00	0.
7	28.00	0.295	142.38	100.00	2046.169	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:44:47 PM
Printed by: wet

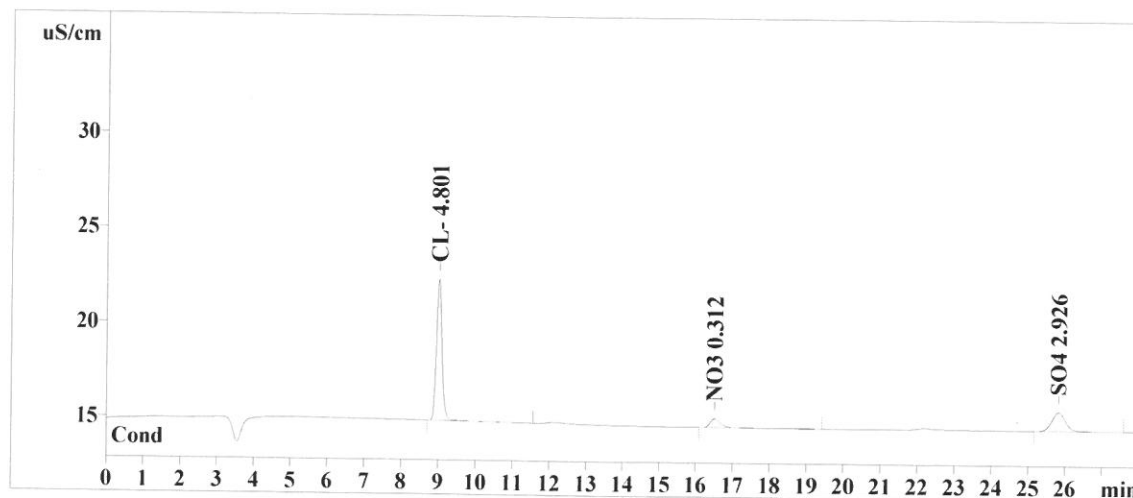
Ident: L1332-01DLX10
Analysis from: 1/30/2020 5:37:47 PM
File: _2020-01-30_

Last save: 1/31/2020 2:44:46 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69762

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 28
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	0.153	7.44	83.60	77.223	68.19	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	16.50	0.292	0.46	5.15	9.432	8.33	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.82	0.401	1.00	11.24	26.590	23.48	0.
7	28.00	0.121	8.90	99.98	113.246	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:44:54 PM
Printed by: wet

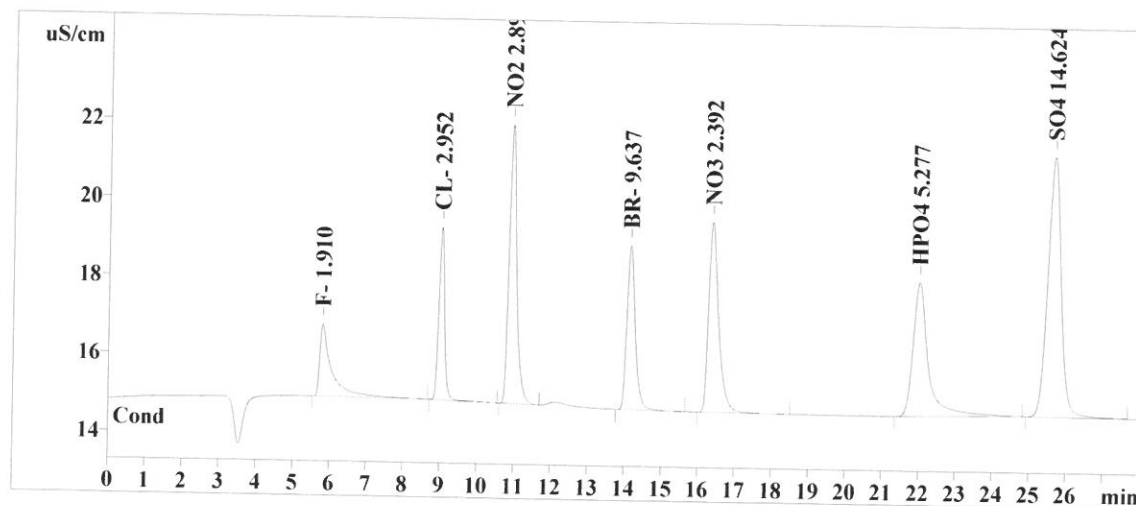
Ident: CCV
Analysis from: 1/30/2020 6:08:42 PM
File: _2020-01-30_

Last save: 1/30/2020 6:36:30 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69763

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/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	5.79	0.258	1.84	5.66	42.470	6.86	0.
2	9.01	0.158	4.41	13.58	46.769	7.55	0.
3	10.90	0.211	7.11	21.92	101.628	16.41	0.
4	14.12	0.233	4.19	12.91	65.744	10.62	0.
5	16.34	0.278	4.86	14.96	92.335	14.91	0.
6	21.99	0.383	3.42	10.53	101.306	16.36	0.
7	25.62	0.383	6.63	20.43	168.939	27.28	0.
7	28.00	0.272	32.45	99.99	619.190	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/31/2020 2:45:02 PM
Printed by: wet

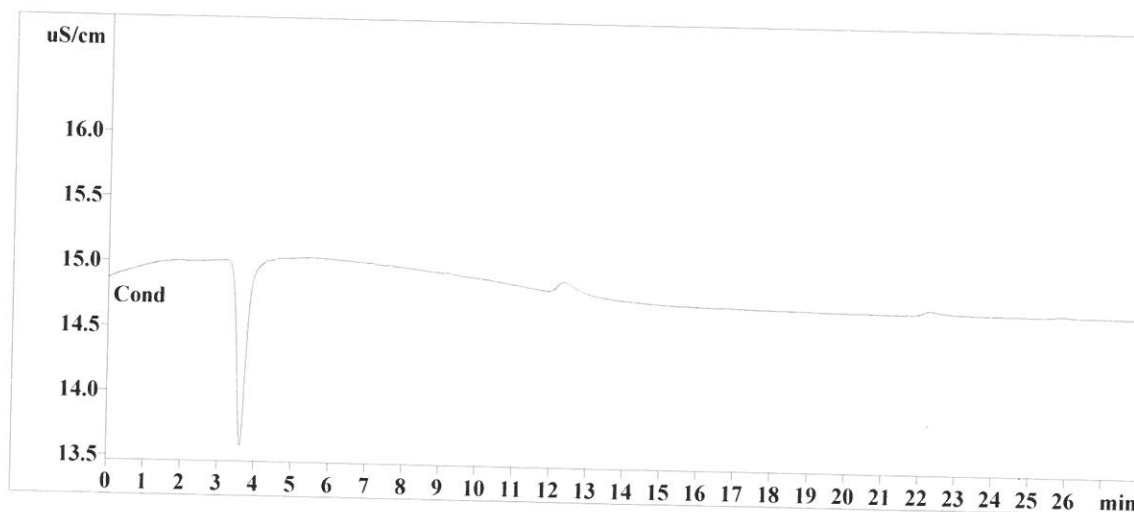
Ident: CCB
Analysis from: 1/30/2020 6:39:37 PM
File: _2020-01-30_

Last save: 1/30/2020 7:07:26 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69764

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
:
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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