

IC-1 9056

2-9-18 FK

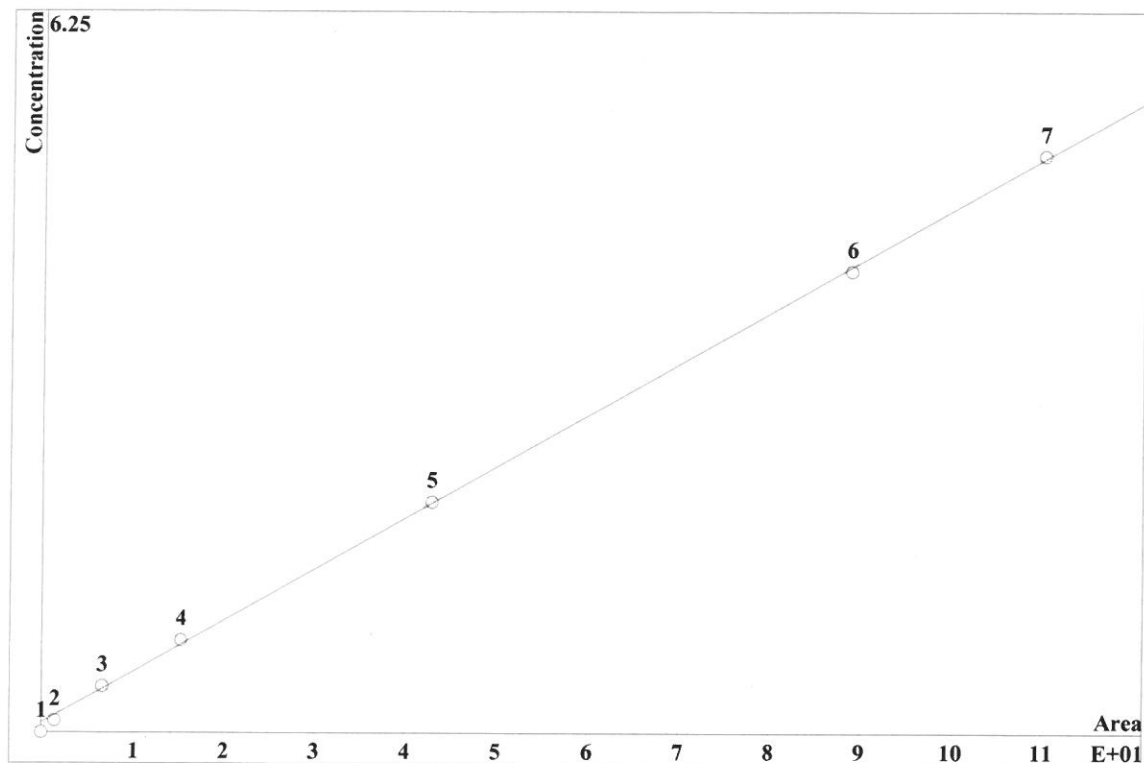
Clear table

ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-01-22	1/22/18 12:09
STD2	0.2270	0.2800	0.2580	0.8540	0.2160	-0.1940	1.4630	2018-01-22	1/22/18 12:39
STD3	0.4510	0.6720	0.6480	2.1500	0.5510	0.8190	3.3420	2018-01-22	1/22/18 13:10
STD4	0.8150	1.2150	1.1880	4.0000	1.0040	2.3170	6.0050	2018-01-22	1/22/18 13:41
STD5	1.9840	2.9040	2.8610	9.5780	2.3870	5.3630	14.2470	2018-01-22	1/22/18 14:12
STD6	3.9200	5.8420	5.9080	19.7140	4.9260	9.9480	29.8630	2018-01-22	1/22/18 14:43
STD7	4.9780	7.5960	7.6080	25.4540	6.3600	12.3270	38.0480	2018-01-22	1/22/18 15:14
ICV	1.9000	2.8170	2.8100	9.2970	2.3200	4.6260	13.9580	2018-01-23	1/23/18 10:45
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-01-23	1/23/18 11:23
CCV	2.0400	3.0320	3.0010	10.0330	2.5120	5.7700	14.6450	2018-02-08	2/8/18 17:25
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-08	2/8/18 17:56
LB93161BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-08	2/8/18 18:27
LB93161BSS	2.1170	2.9560	2.9910	9.7760	2.4370	5.7540	15.8110	2018-02-08	2/8/18 18:58
J1475-11	0.0000	2.2730	0.0000	0.0000	0.2390	0.0000	1.9630	2018-02-08	2/8/18 19:29
J1475-12	0.3540	0.7670	0.0000	0.0000	0.0000	0.0000	5.3510	2018-02-08	2/8/18 20:00
J1475-13	0.2030	0.5380	0.0000	0.0000	0.0000	0.0000	1.6920	2018-02-08	2/8/18 20:31
J1475-11DUP	0.0000	2.2790	0.0000	0.0000	0.2400	0.0000	1.9870	2018-02-08	2/8/18 21:01
J1475-11MS	1.5580	5.0920	2.7110	8.7090	2.3610	3.7230	14.3960	2018-02-08	2/8/18 21:32
J1475-11MSD	1.5640	5.1290	2.6900	8.7340	2.3090	4.0220	14.3620	2018-02-08	2/8/18 22:03
CCV	2.2020	3.0710	3.0350	10.2450	2.5470	5.7960	14.8090	2018-02-08	2/8/18 22:34
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-08	2/8/18 23:05

IC-1 cal
1-22-18 AK

CALIBRATION OF COMPONENT F-

Method: ANIONS 01-22-18.mtw
Equation: $Q = 0.888792 \cdot A + 1.72329$
RSD: 1.957 %
Correlation coefficient: 0.999844



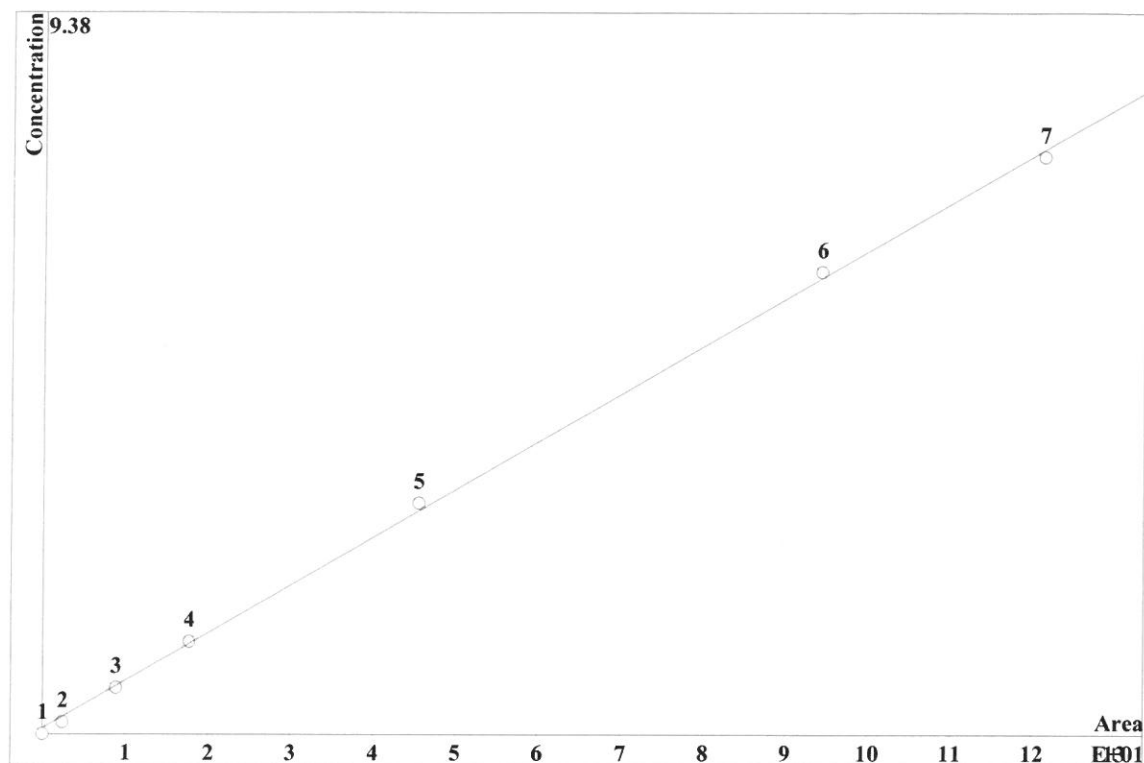
K3 = 0 K2 = 0 K1 = 0.888792 K0 = 1.72329

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	0.07393	1.441	0.1	20	5.921			Yes
3	0.3473	6.589	0.4	20	5.921			Yes
4	0.785	15.21	0.8	20	5.921			Yes
5	2.17	42.89	2	20	5.921			Yes
6	4.625	88.94	4	20	5.921			Yes
7	5.995	110.1	5	20	5.921			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 01-22-18.mtw
 Equation: $Q = 1.23947 \cdot A + 1.59291$
 RSD: 2.896 %
 Correlation coefficient: 0.999658



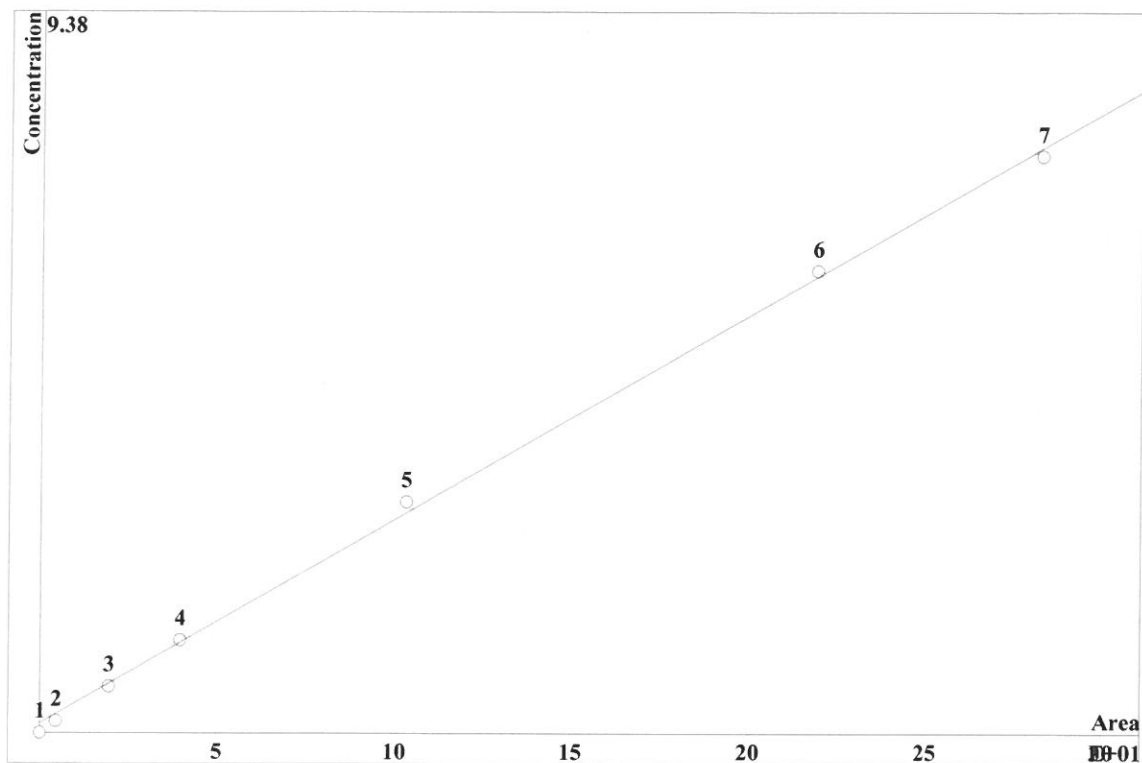
K3 = 0 K2 = 0 K1 = 1.23947 K0 = 1.59291

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	0.1373	2.334	0.15	20	8.982			Yes
3	0.5373	8.835	0.6	20	8.982			Yes
4	1.088	17.72	1.2	20	8.982			Yes
5	2.788	45.51	3	20	8.982			Yes
6	5.877	94.31	6	20	8.982			Yes
7	7.609	121.3	7.5	20	8.982			Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 01-22-18.mtw
 Equation: $Q = 0.529462 \cdot A + 2.48671$
 RSD: 3.583 %
 Correlation coefficient: 0.999476



K3 = 0 K2 = 0 K1 = 0.529462 K0 = 2.48671

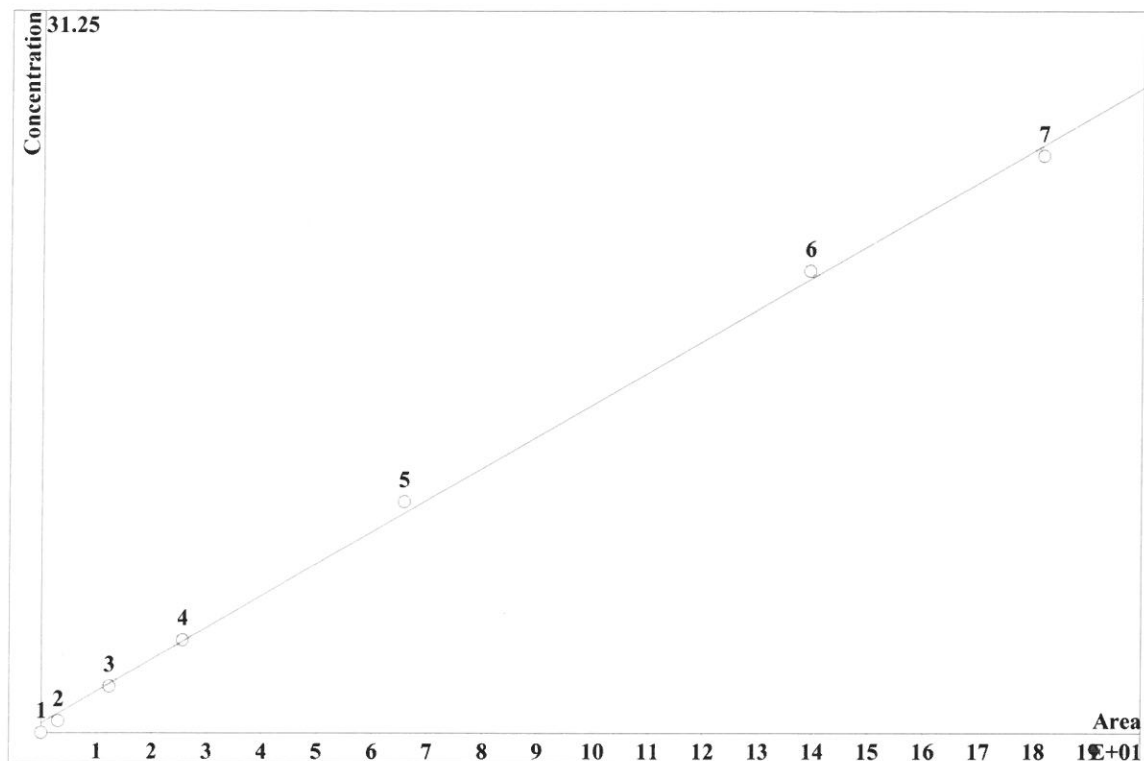
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2217	4.571	0.15	20	10.72		Yes
3	1.016	19.44	0.6	20	10.72		Yes
4	2.09	39.61	1.2	20	10.72		Yes
5	5.464	103.3	3	20	10.72		Yes
6	11.48	219.2	6	20	10.72		Yes
7	14.71	282.7	7.5	20	10.72		Yes

±□□

CALIBRATION OF COMPONENT BR-

Method: ANIONS 01-22-18.mtw
 Equation: $Q = 2.75892 \cdot A + 8.44356$
 RSD: 4.139 %
 Correlation coefficient: 0.999301



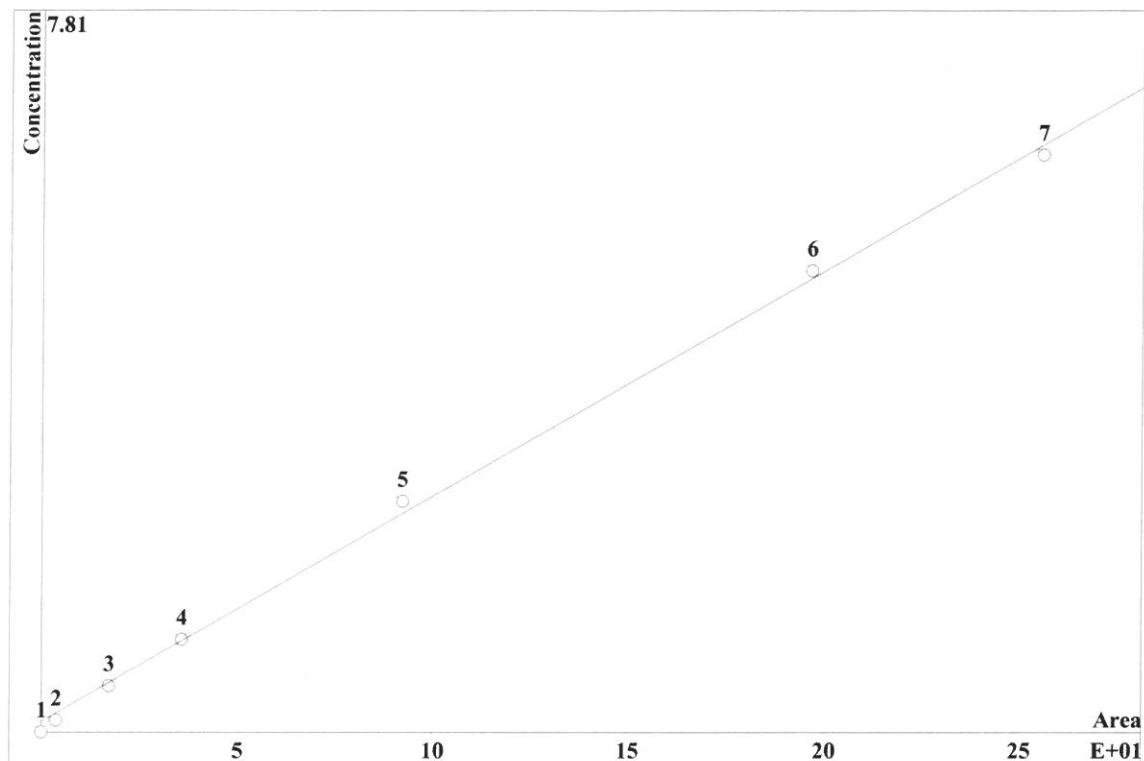
K3 = 0 K2 = 0 K1 = 2.75892 K0 = 8.44356

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	0.158	3.013	0.5	20	13.6		Yes
3	0.6656	12.32	2	20	13.6		Yes
4	1.39	25.58	4	20	13.6		Yes
5	3.626	65.8	10	20	13.6		Yes
6	7.665	139.3	20	20	13.6		Yes
7	9.875	181.5	25	20	13.6		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 01-22-18.mtw
 Equation: $Q = 0.48854 \cdot A + 2.28868$
 RSD: 4.105 %
 Correlation coefficient: 0.999312



K3 = 0 K2 = 0 K1 = 0.48854 K0 = 2.28868

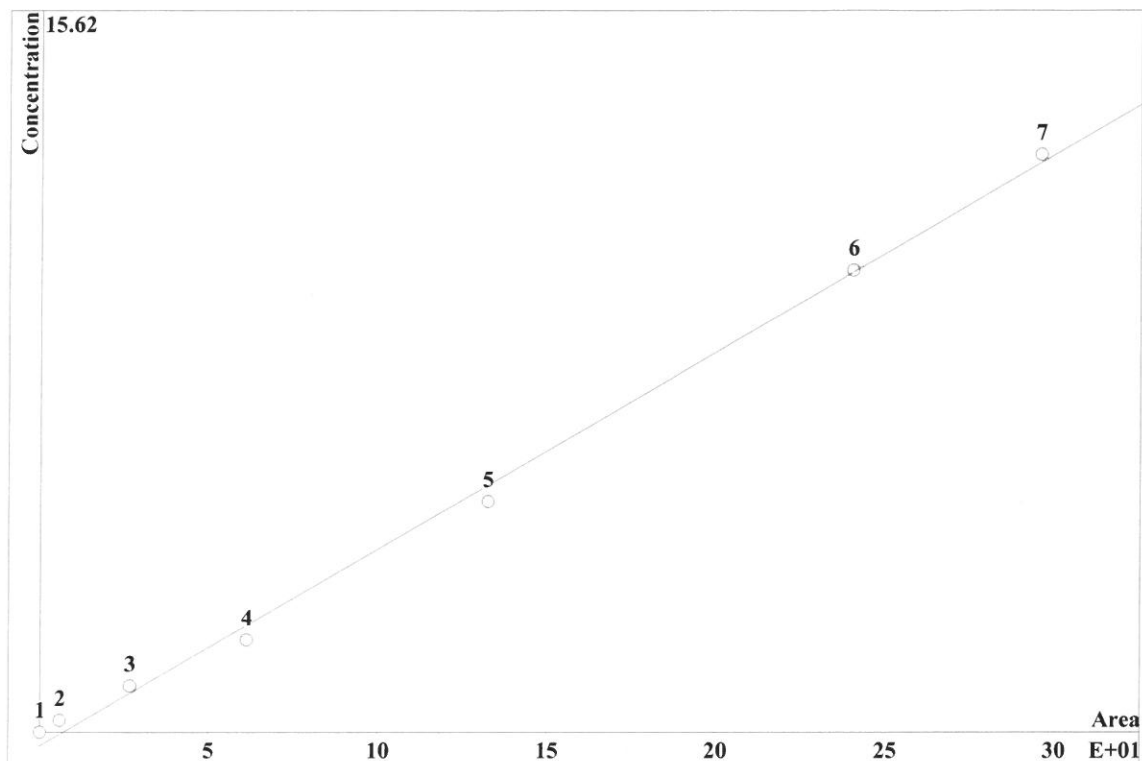
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1708	3.741	0.125	20	15.49		Yes
3	0.8031	17.29	0.5	20	15.49		Yes
4	1.667	35.75	1	20	15.49		Yes
5	4.409	92.29	2.5	20	15.49		Yes
6	9.547	196.6	5	20	15.49		Yes
7	12.49	255.7	6.25	20	15.49		Yes

±□□

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 01-22-18.mtw
 Equation: $Q = 0.853465 \cdot A - 5.94487$
 RSD: 5.937 %
 Correlation coefficient: 0.998560



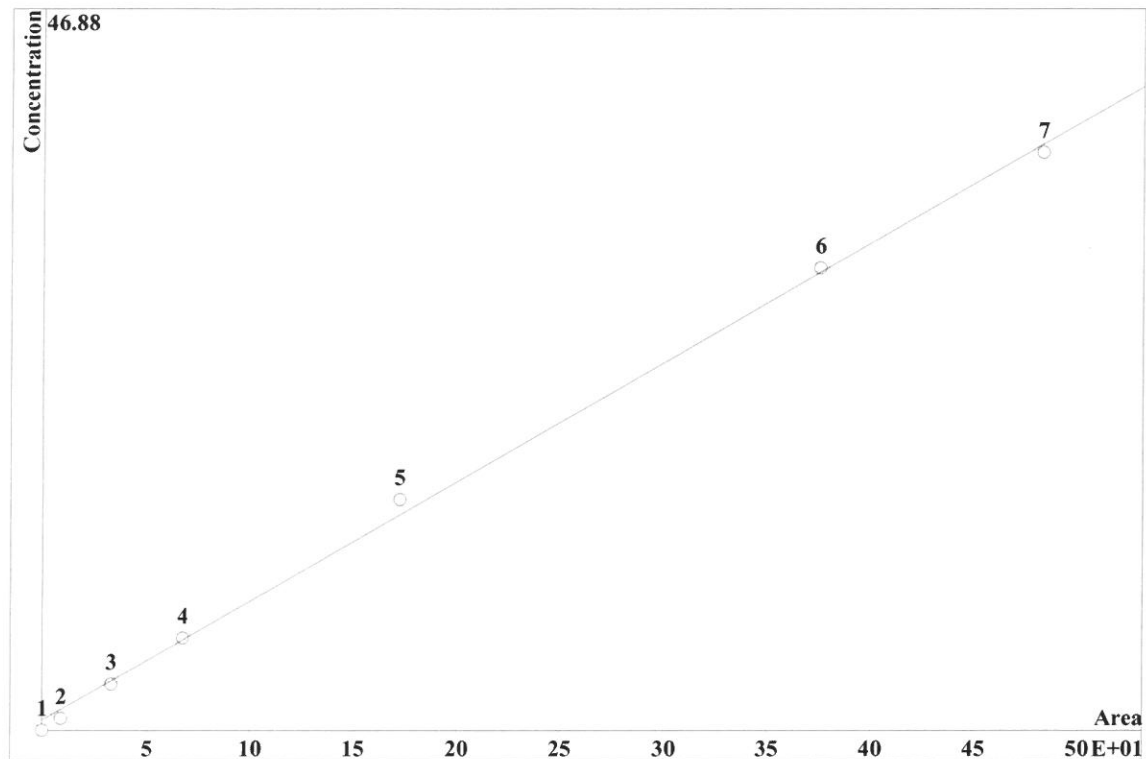
K3 = 0 K2 = 0 K1 = 0.853465 K0 = -5.94487

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	0.1515	5.784	0.25	20	22.72		Yes
3	0.6628	26.71	1	20	22.72		Yes
4	1.539	61.21	2	20	22.72		Yes
5	3.52	132.4	5	20	22.72		Yes
6	6.868	240.4	10	20	22.72		Yes
7	8.595	295.8	12.5	20	22.72		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 01-22-18.mtw
 Equation: $Q = 1.5477 \cdot A + 13.4127$
 RSD: 4.313 %
 Correlation coefficient: 0.999241



K3 = 0 K2 = 0 K1 = 1.5477 K0 = 13.4127

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	0.2813	8.819	0.75	20	25.7		Yes
3	1.102	32.92	3	20	25.7		Yes
4	2.266	67.29	6	20	25.7		Yes
5	5.971	172.5	15	20	25.7		Yes
6	12.91	375.6	30	20	25.7		Yes
7	16.83	483	37.5	20	25.7		Yes

Report date: 1/25/2018 10:17:15 AM
Printed by: wet

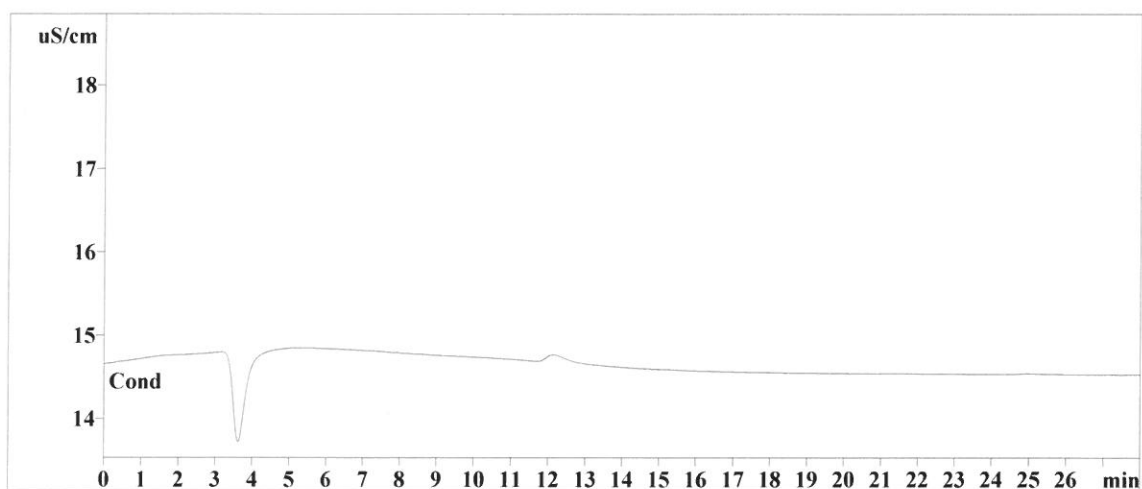
Ident: STD1
Analysis from: 1/22/2018 12:09:05 PM
File: _2018-01-22_

Last save: 1/25/2018 10:17:12 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60769

Last save: 1/22/2018 10:34:24 AM

SAMPLE:
: AP/AK
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: 1/25/2018 10:17:40 AM
Printed by: wet

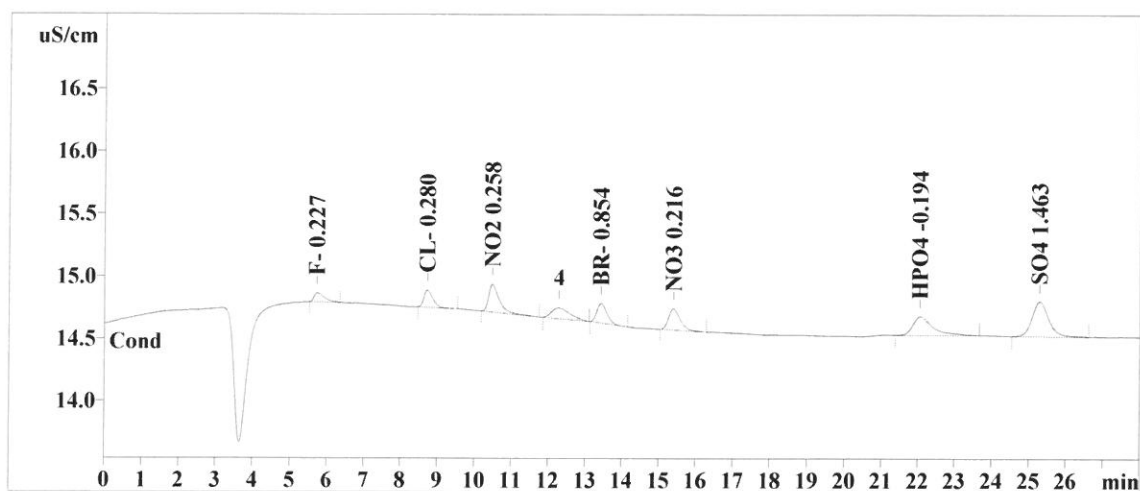
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Analysis from: 1/22/2018 12:39:59 PM
File: _2018-01-22_

Last save: 1/22/2018 1:07:48 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60770

Last save: 1/22/2018 12:36:54 PM

SAMPLE:
: AP/AK
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	5.73	0.290	0.07	5.73	1.441	4.40	0.
2	8.72	0.255	0.14	10.67	2.334	7.13	0.
3	10.49	0.291	0.22	17.25	4.571	13.95	0.
4	13.43	0.292	0.16	12.27	3.013	9.20	0.
5	15.39	0.328	0.17	13.30	3.741	11.42	0.
6	22.06	0.520	0.15	11.74	5.784	17.65	0.
7	25.29	0.461	0.28	21.88	8.819	26.92	0.
7	28.00	0.348	1.19	92.84	29.703	90.66	0.

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Report date: 1/25/2018 10:17:52 AM
Printed by: wet

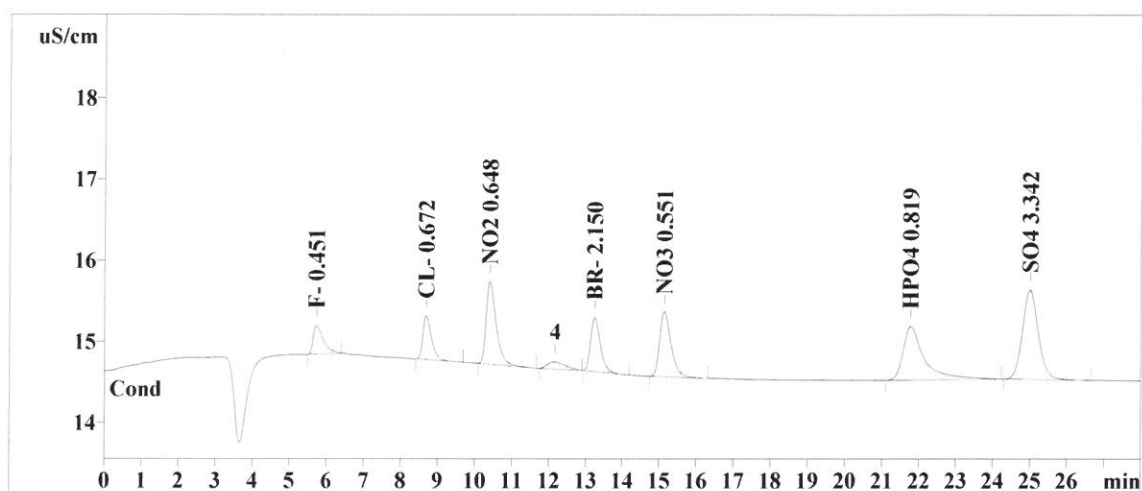
Ident: STD3
Analysis from: 1/22/2018 1:10:54 PM
File: _2018-01-22_

Last save: 1/22/2018 1:38:42 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60771

Last save: 1/22/2018 1:07:48 PM

SAMPLE:
: AP/AK
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	5.73	0.282	0.35	6.65	6.589	5.19	0.
2	8.68	0.246	0.54	10.29	8.835	6.95	0.
3	10.40	0.283	1.02	19.45	19.438	15.30	0.
4	13.24	0.279	0.67	12.74	12.321	9.70	0.
5	15.14	0.319	0.80	15.37	17.288	13.61	0.
6	21.77	0.515	0.66	12.69	26.709	21.02	0.
7	25.00	0.450	1.10	21.09	32.915	25.91	0.
7	28.00	0.339	5.13	98.27	124.094	97.67	0.

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Report date: 1/25/2018 10:18:15 AM
Printed by: wet

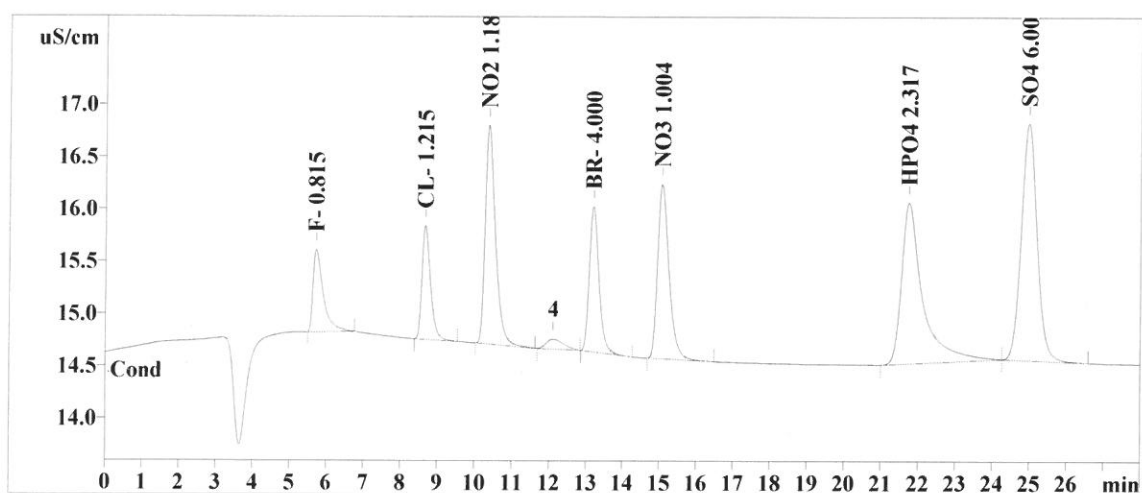
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Analysis from: 1/22/2018 1:41:48 PM
File: _2018-01-22_

Last save: 1/22/2018 2:09:38 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60772

Last save: 1/22/2018 1:38:42 PM

SAMPLE:
: AP/AK
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	5.71	0.273	0.78	7.18	15.215	5.73	0.
2	8.66	0.244	1.09	9.96	17.721	6.67	0.
3	10.37	0.280	2.09	19.13	39.605	14.91	0.
4	13.19	0.277	1.39	12.71	25.580	9.63	0.
5	15.06	0.318	1.67	15.26	35.745	13.46	0.
6	21.74	0.506	1.54	14.09	61.208	23.05	0.
7	24.97	0.450	2.27	20.75	67.285	25.34	0.
7	28.00	0.335	10.82	99.08	262.359	98.80	0.

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Report date: 1/25/2018 10:18:26 AM
Printed by: wet

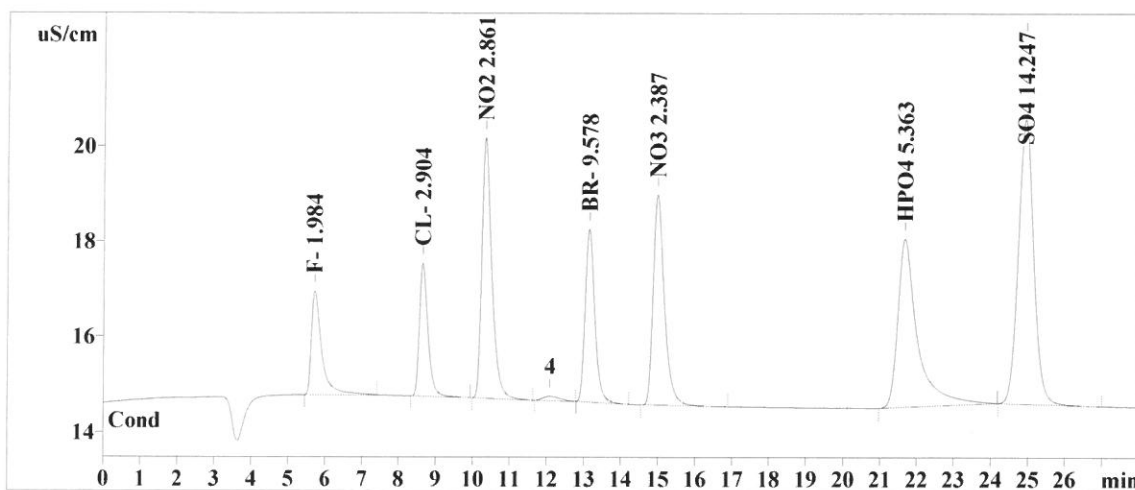
Ident: STD5
Analysis from: 1/22/2018 2:12:43 PM
File: _2018-01-22_

Last save: 1/22/2018 2:40:32 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60773

Last save: 1/22/2018 2:14:14 PM

SAMPLE:
: AP/AK
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	0.269	2.17	7.74	42.894	6.52	0.
2	8.63	0.242	2.79	9.94	45.512	6.92	0.
3	10.33	0.279	5.46	19.49	103.253	15.70	0.
4	13.13	0.272	3.63	12.93	65.804	10.00	0.
5	14.97	0.307	4.41	15.72	92.287	14.03	0.
6	21.66	0.486	3.52	12.55	132.423	20.13	0.
7	24.91	0.436	5.97	21.29	172.496	26.23	0.
7	28.00	0.327	27.95	99.66	654.668	99.54	0.

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Report date: 1/25/2018 10:18:59 AM
Printed by: wet

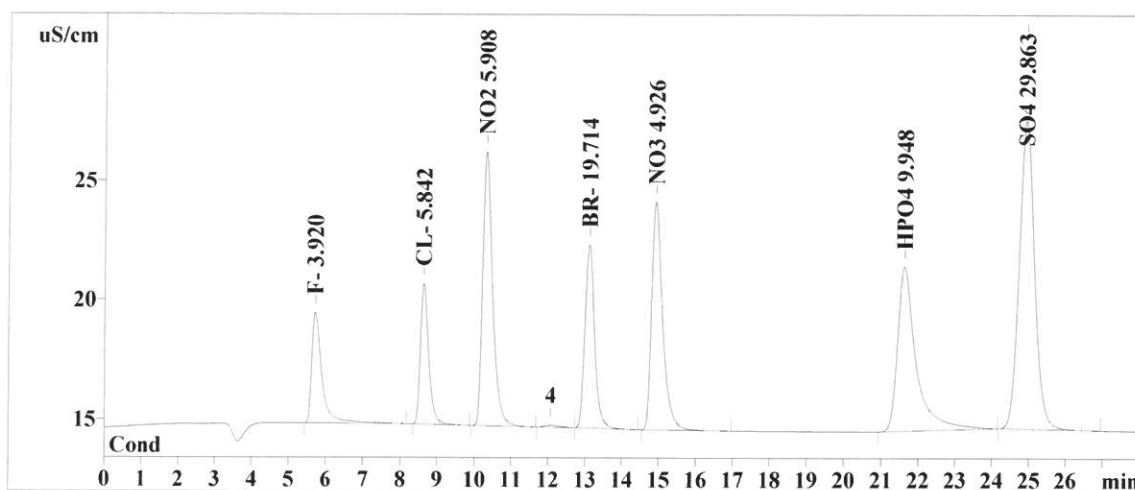
Ident: STD6
Analysis from: 1/22/2018 2:43:37 PM
File: _2018-01-22_

Last save: 1/22/2018 3:11:26 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60774

Last save: 1/22/2018 2:40:32 PM

SAMPLE:
: AP/AK
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	5.70	0.259	4.62	7.83	88.940	6.55	0.
2	8.62	0.238	5.88	9.95	94.308	6.95	0.
3	10.31	0.283	11.48	19.44	219.195	16.15	0.
4	13.11	0.272	7.66	12.98	139.288	10.26	0.
5	14.90	0.301	9.55	16.16	196.588	14.49	0.
6	21.61	0.461	6.87	11.63	240.416	17.72	0.
7	24.90	0.439	12.91	21.85	375.576	27.68	0.
7	28.00	0.322	58.97	99.85	1354.311	99.80	0.

This report has been created by IC Net
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Report date: 1/25/2018 10:19:28 AM
Printed by: wet

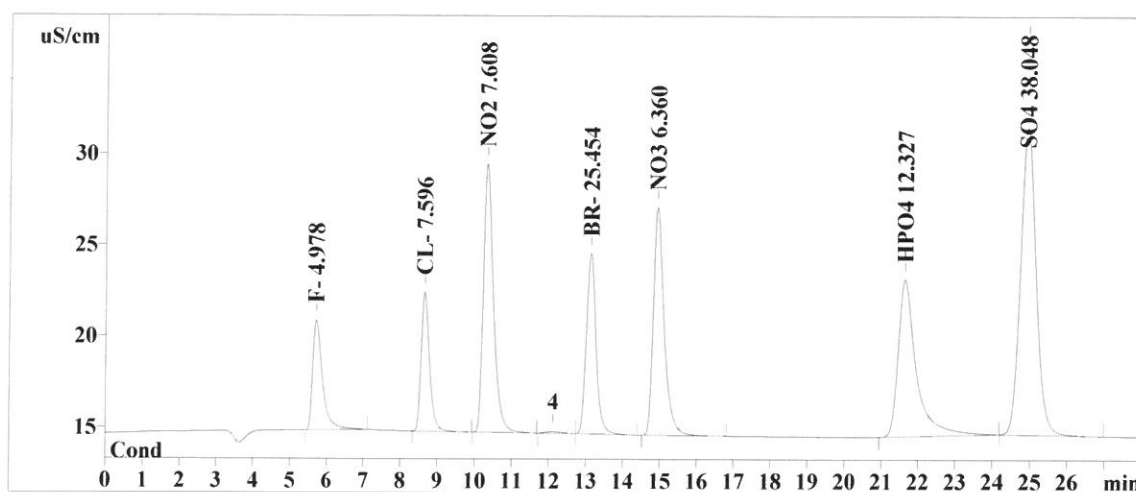
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Analysis from: 1/22/2018 3:14:32 PM
File: _2018-01-22_

Last save: 1/22/2018 3:42:20 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60775

Last save: 1/22/2018 3:11:26 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	5.70	0.259	5.99	7.87	110.069	6.35	0.
2	8.63	0.237	7.61	9.99	121.286	7.00	0.
3	10.31	0.286	14.71	19.31	282.692	16.32	0.
4	13.13	0.276	9.87	12.96	181.458	10.47	0.
5	14.91	0.299	12.49	16.39	255.669	14.76	0.
6	21.62	0.456	8.59	11.28	295.846	17.08	0.
7	24.91	0.433	16.83	22.09	483.006	27.88	0.
7	28.00	0.321	76.11	99.89	1730.027	99.85	0.

This report has been created by IC Net
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Report date: 1/25/2018 10:20:00 AM
Printed by: wet

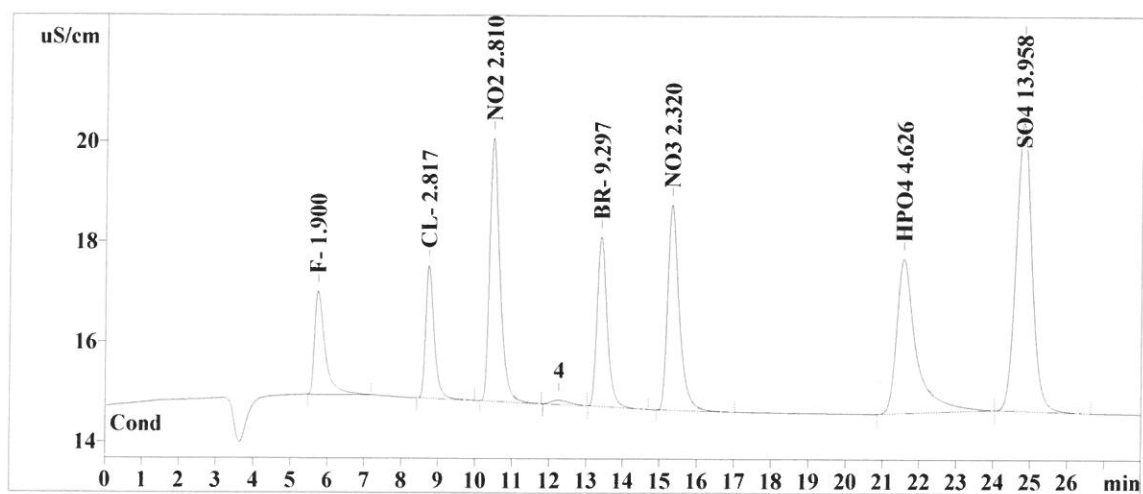
Ident: ICV
Analysis from: 1/23/2018 10:45:18 AM
File: _2018-01-23_

Last save: 1/23/2018 11:13:08 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60782

Last save: 1/22/2018 3:42:20 PM

SAMPLE:
: AK/AP
Vial number: 11
Volume: 20.0 μ L
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	0.273	2.06	7.81	40.809	6.47	0.
2	8.72	0.248	2.66	10.06	44.165	7.00	0.
3	10.47	0.286	5.26	19.91	101.449	16.07	0.
4	13.39	0.283	3.39	12.83	64.335	10.19	0.
5	15.30	0.323	4.10	15.53	90.282	14.31	0.
6	21.56	0.485	3.09	11.69	115.379	18.28	0.
7	24.79	0.449	5.76	21.83	171.705	27.21	0.
7	28.00	0.335	26.31	99.66	628.124	99.53	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/25/2018 10:20:11 AM
Printed by: wet

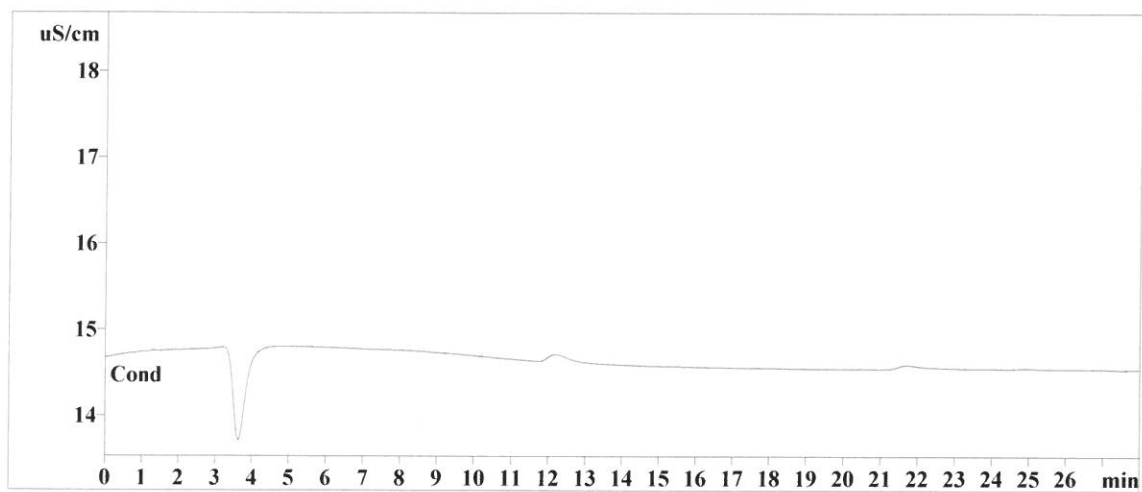
Ident: ICB
Analysis from: 1/23/2018 11:23:25 AM
File: _2018-01-23_

Last save: 1/23/2018 12:44:36 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60783

Last save: 1/22/2018 3:42:20 PM

SAMPLE:
: AK/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: 2/9/2018 8:42:44 AM
Printed by: wet

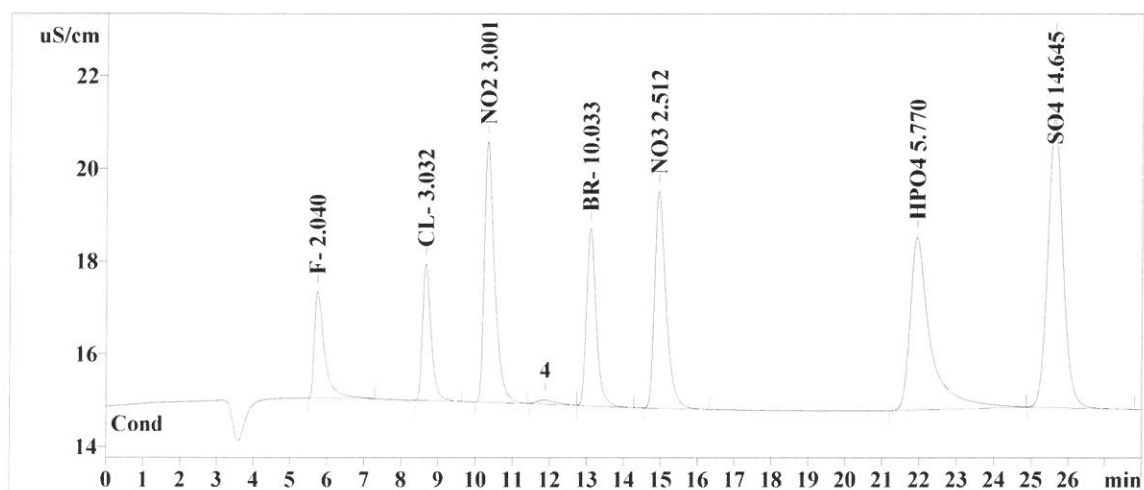
Ident: CCV
Analysis from: 2/8/2018 5:25:35 PM
File: _2018-02-08_

Last save: 2/8/2018 5:53:24 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60963

Last save: 2/8/2018 2:05:42 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	5.73	0.263	2.29	7.80	43.957	6.33	0.
2	8.65	0.240	2.93	9.99	47.632	6.86	0.
3	10.32	0.286	5.61	19.13	108.680	15.66	0.
4	13.10	0.271	3.81	13.00	69.674	10.04	0.
5	14.94	0.308	4.67	15.92	98.144	14.14	0.
6	21.93	0.484	3.72	12.68	142.187	20.49	0.
7	25.62	0.438	6.21	21.17	180.581	26.02	0.
7	28.00	0.327	29.25	99.68	690.854	99.56	0.

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Report date: 2/9/2018 8:42:54 AM
Printed by: wet

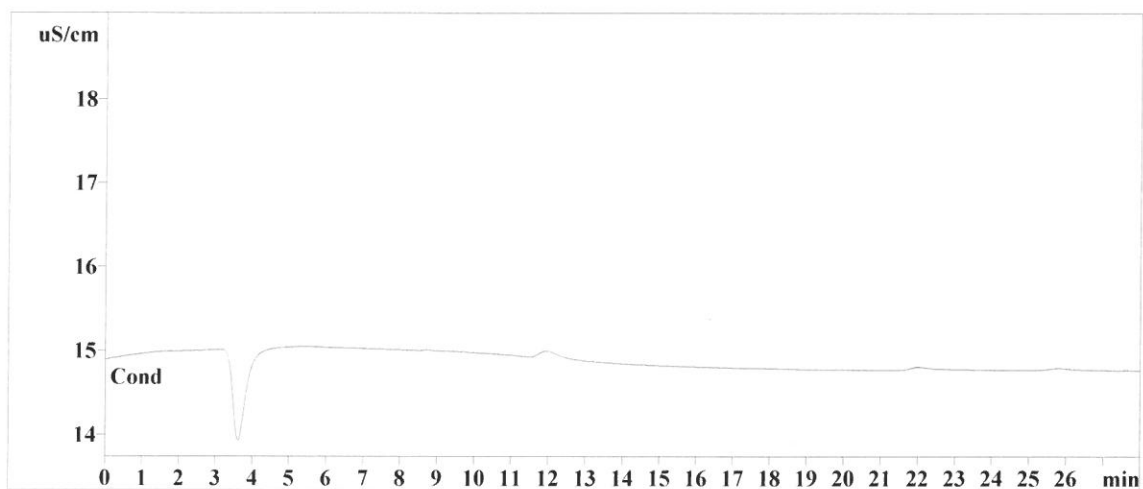
Ident: CCB
Analysis from: 2/8/2018 5:56:29 PM
File: _2018-02-08_

Last save: 2/9/2018 8:30:50 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60964

Last save: 2/8/2018 2:05:42 PM

SAMPLE:
:
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: 2/9/2018 8:43:07 AM
Printed by: wet

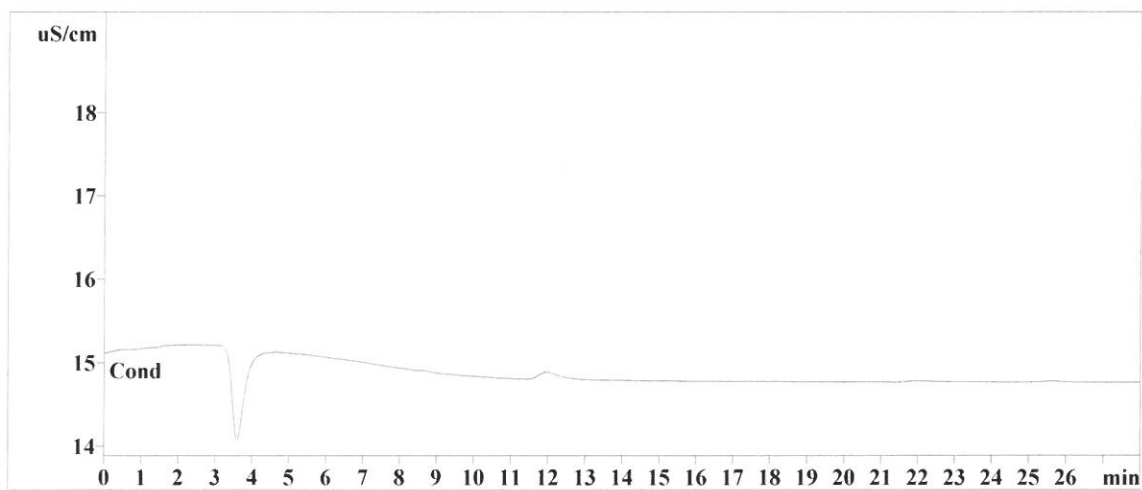
Ident: LB93161BLS
Analysis from: 2/8/2018 6:27:24 PM
File: _2018-02-08_

Last save: 2/9/2018 8:30:50 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60965

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.00g
: 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: 2/9/2018 8:43:13 AM
Printed by: wet

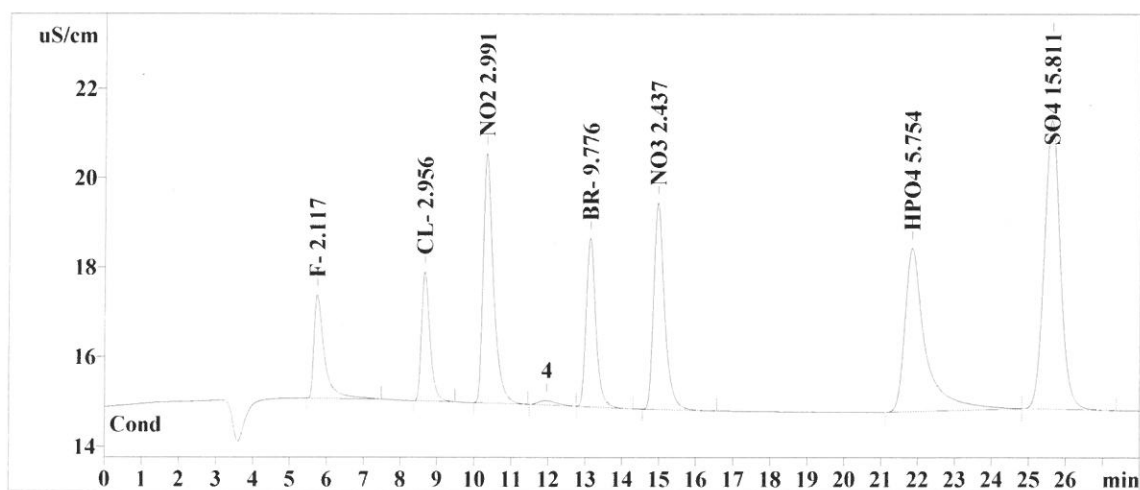
Ident: LB93161BSS
Analysis from: 2/8/2018 6:58:18 PM
File: _2018-02-08_

Last save: 2/8/2018 7:26:06 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60966

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.00g
: 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	5.73	0.266	2.30	7.85	45.698	6.49	0.
2	8.65	0.240	2.88	9.81	46.414	6.59	0.
3	10.33	0.286	5.57	18.99	108.269	15.38	0.
4	13.13	0.268	3.77	12.84	67.807	9.63	0.
5	14.95	0.302	4.61	15.72	95.067	13.50	0.
6	21.84	0.494	3.65	12.43	141.800	20.14	0.
7	25.60	0.456	6.45	22.01	195.652	27.79	0.
7	28.00	0.330	29.22	99.66	700.708	99.53	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:43:27 AM
Printed by: wet

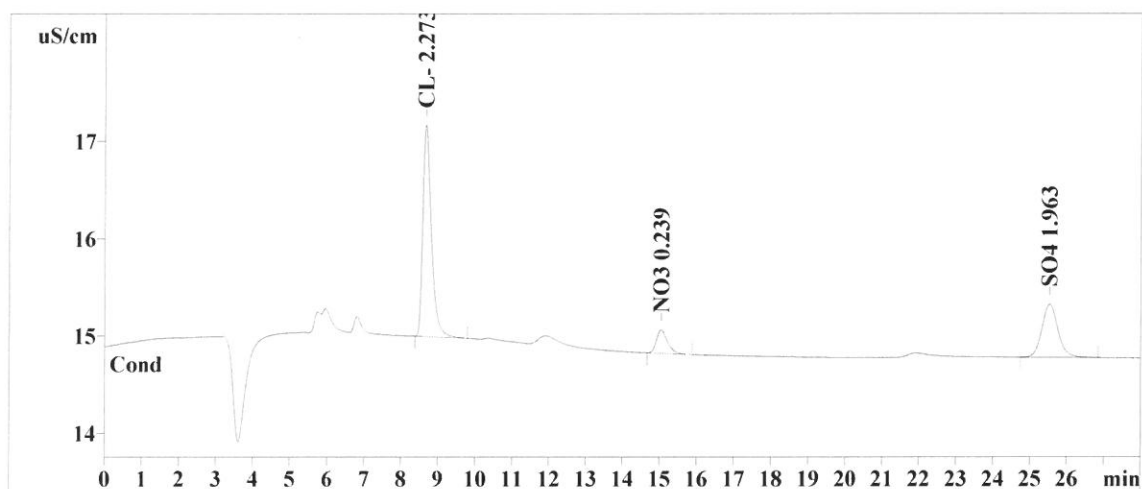
Ident: J1475-11
Analysis from: 2/8/2018 7:29:13 PM
File: _2018-02-08_

Last save: 2/9/2018 8:43:28 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60967

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.03g
: AK/AP
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.240	2.17	73.37	35.392	61.88	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	15.04	0.318	0.24	8.09	5.099	8.92	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.53	0.457	0.55	18.51	16.701	29.20	0.
7	28.00	0.145	2.96	99.97	57.191	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:43:41 AM
Printed by: wet

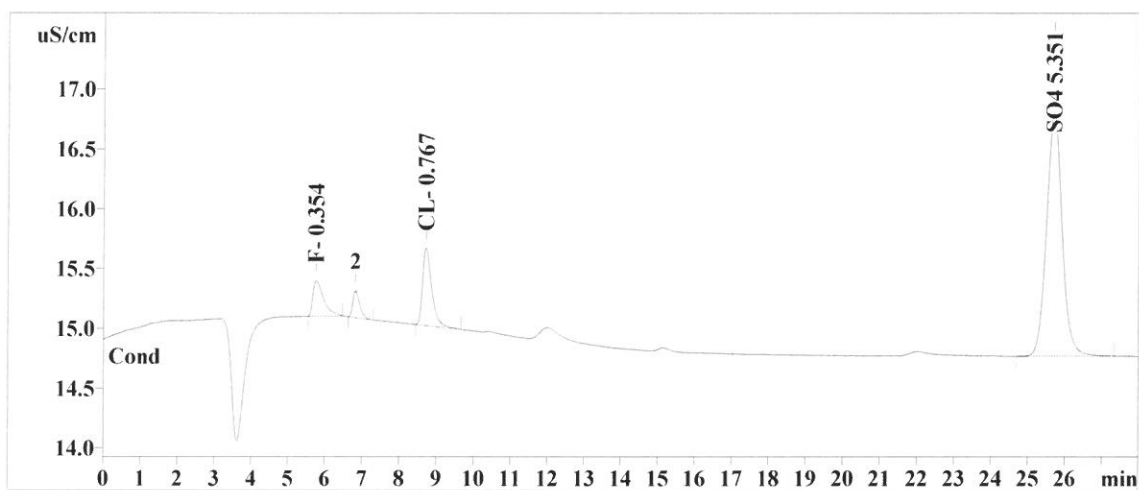
Ident: J1475-12
Analysis from: 2/8/2018 8:00:07 PM
File: _2018-02-08_

Last save: 2/9/2018 8:43:42 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60968

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.04g
: AK/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	5.76	0.300	0.30	9.26	6.021	7.48	0.
2	8.71	0.253	0.65	20.24	11.087	13.77	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	25.68	0.447	2.02	63.46	60.476	75.10	0.
7	28.00	0.143	2.97	92.96	77.584	96.34	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:43:51 AM
Printed by: wet

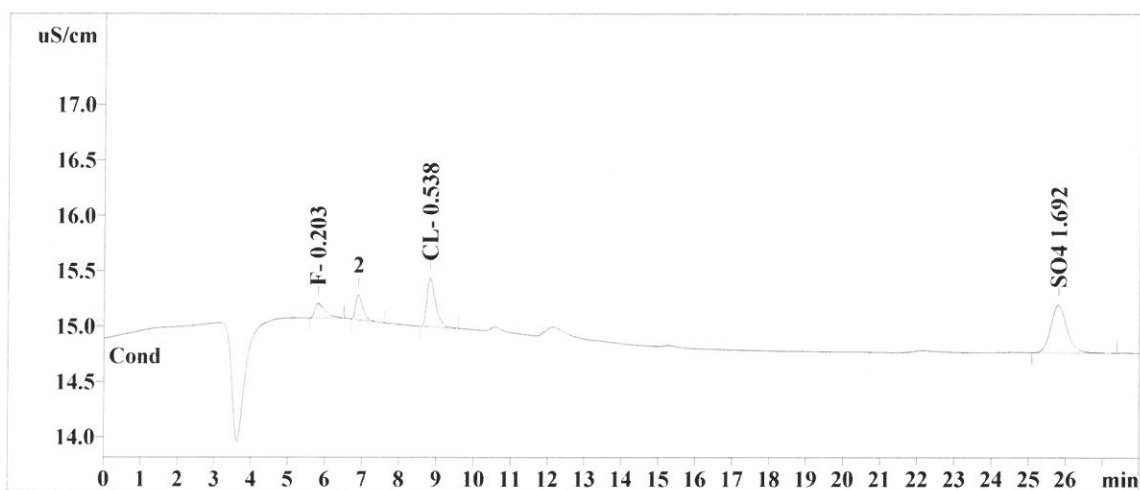
Ident: J1475-13
Analysis from: 2/8/2018 8:31:02 PM
File: _2018-02-08_

Last save: 2/8/2018 8:58:50 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60969

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.00g
: AK/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	5.81	0.290	0.13	10.69	2.636	9.99	0.
2	8.82	0.250	0.44	35.73	7.401	28.04	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	25.80	0.455	0.43	35.04	13.197	49.99	0.
7	28.00	0.142	1.00	81.47	23.235	88.01	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:44:13 AM
Printed by: wet

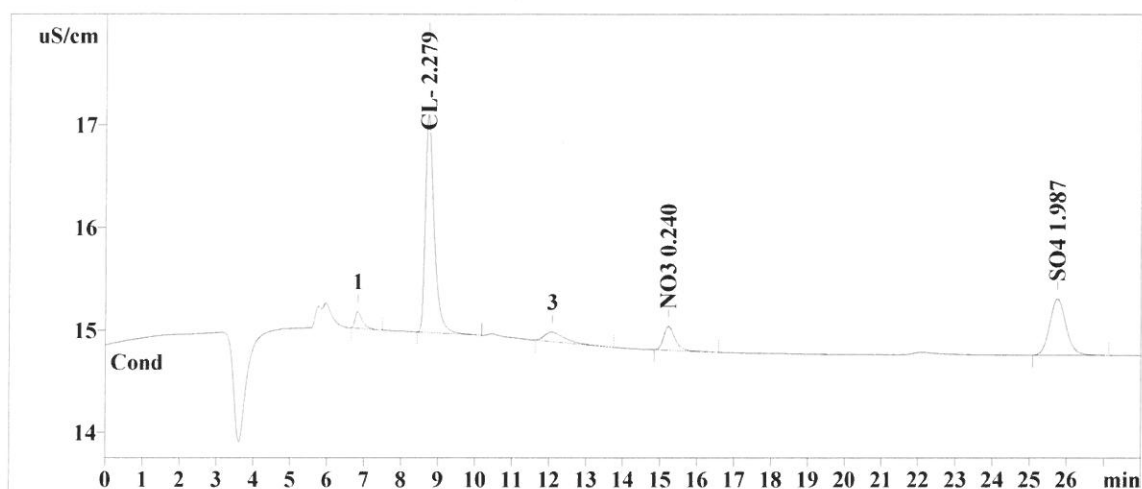
Ident: J1475-11DUP
Analysis from: 2/8/2018 9:01:56 PM
File: _2018-02-08_

Last save: 2/8/2018 9:29:46 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60970

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.06g
: AK/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	8.73	0.245	2.12	67.06	35.493	55.88	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	15.21	0.323	0.23	7.37	5.147	8.10	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.75	0.464	0.55	17.41	17.010	26.78	0.
7	28.00	0.148	2.90	91.83	57.650	90.77	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:44:19 AM
Printed by: wet

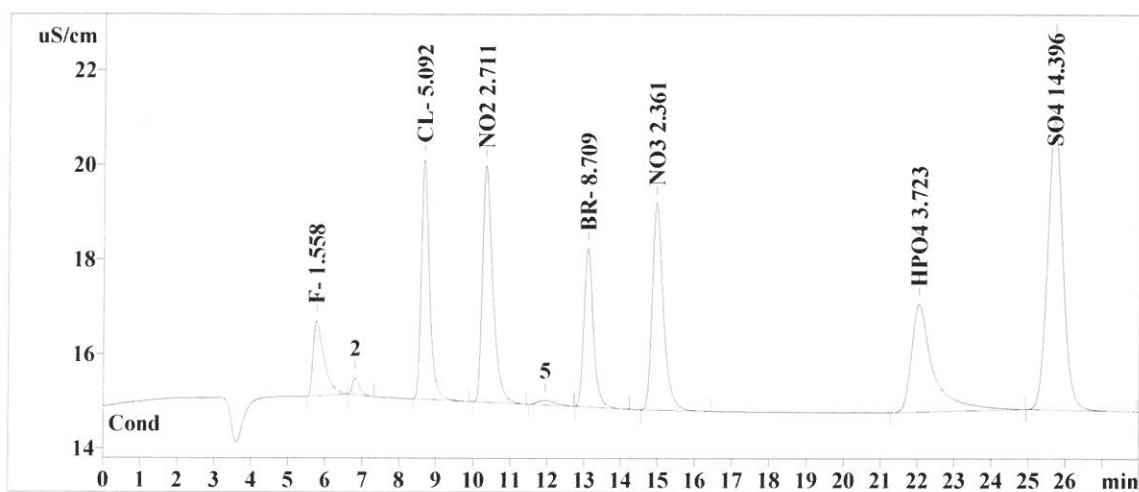
Ident: J1475-11MS
Analysis from: 2/8/2018 9:32:51 PM
File: _2018-02-08_

Last save: 2/8/2018 10:00:40 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60971

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.03g
: AK/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	5.75	0.314	1.58	5.59	33.110	5.15	0.
2	8.65	0.236	5.06	17.93	80.880	12.57	0.
3	10.33	0.288	5.00	17.72	97.696	15.19	0.
4	13.09	0.267	3.36	11.89	60.072	9.34	0.
5	14.95	0.308	4.38	15.52	91.991	14.30	0.
6	22.03	0.517	2.28	8.09	94.208	14.65	0.
7	25.69	0.437	6.11	21.64	177.360	27.57	0.
7	28.00	0.338	27.78	98.39	635.317	98.77	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:44:25 AM
Printed by: wet

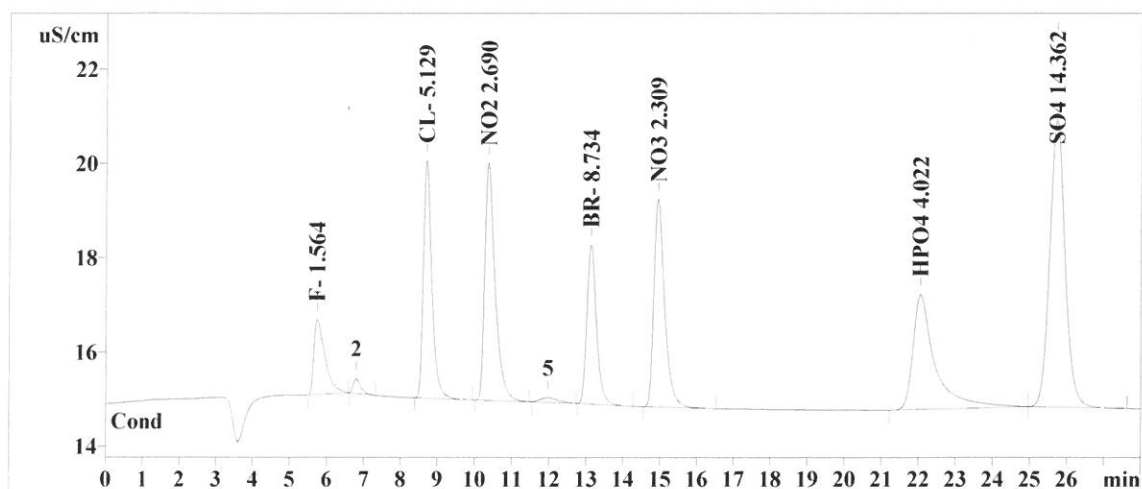
Ident: J1475-11MSD
Analysis from: 2/8/2018 10:03:45 PM
File: _2018-02-08_

Last save: 2/8/2018 10:31:34 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60972

Last save: 2/8/2018 2:05:42 PM

SAMPLE: 5.02g
: AK/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	5.74	0.312	1.59	5.61	33.247	5.13	0.
2	8.69	0.239	5.04	17.77	81.484	12.58	0.
3	10.36	0.283	5.03	17.71	96.908	14.96	0.
4	13.12	0.267	3.37	11.88	60.256	9.30	0.
5	14.93	0.300	4.40	15.50	89.841	13.87	0.
6	22.05	0.520	2.43	8.57	101.206	15.63	0.
7	25.72	0.436	6.10	21.49	176.924	27.32	0.
7	28.00	0.337	27.97	98.52	639.866	98.80	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:44:31 AM
Printed by: wet

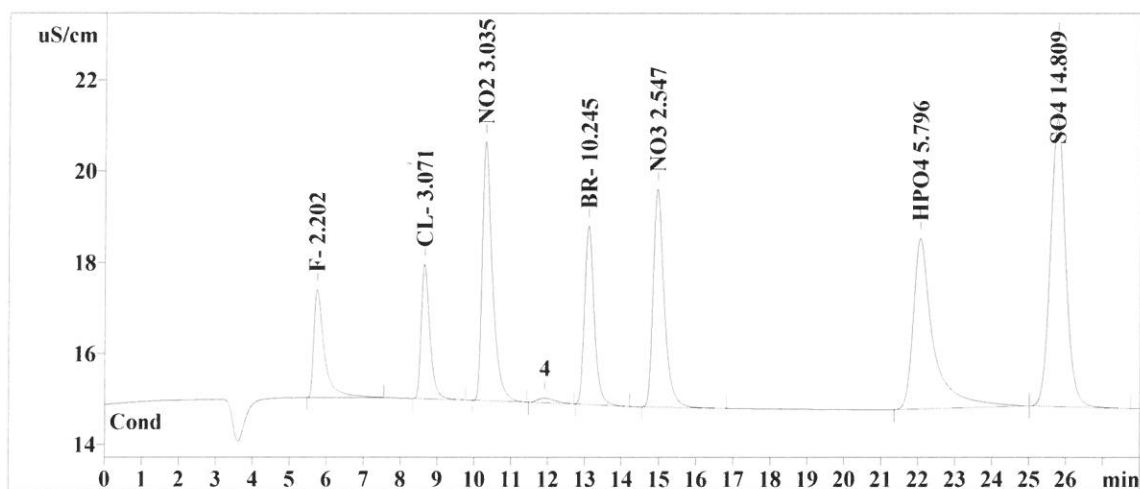
Ident: CCV
Analysis from: 2/8/2018 10:34:40 PM
File: _2018-02-08_

Last save: 2/8/2018 11:02:28 PM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60973

Last save: 2/8/2018 2:05:42 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	5.74	0.270	2.37	7.95	47.622	6.75	0.
2	8.64	0.242	2.95	9.89	48.261	6.84	0.
3	10.30	0.284	5.68	19.04	109.955	15.58	0.
4	13.09	0.271	3.91	13.11	71.207	10.09	0.
5	14.94	0.305	4.77	16.00	99.565	14.11	0.
6	22.05	0.483	3.74	12.53	142.791	20.24	0.
7	25.75	0.436	6.30	21.12	182.698	25.90	0.
7	28.00	0.327	29.73	99.65	702.099	99.51	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/9/2018 8:44:38 AM
Printed by: wet

Ident: CCB
Analysis from: 2/8/2018 11:05:35 PM
File: _2018-02-08_

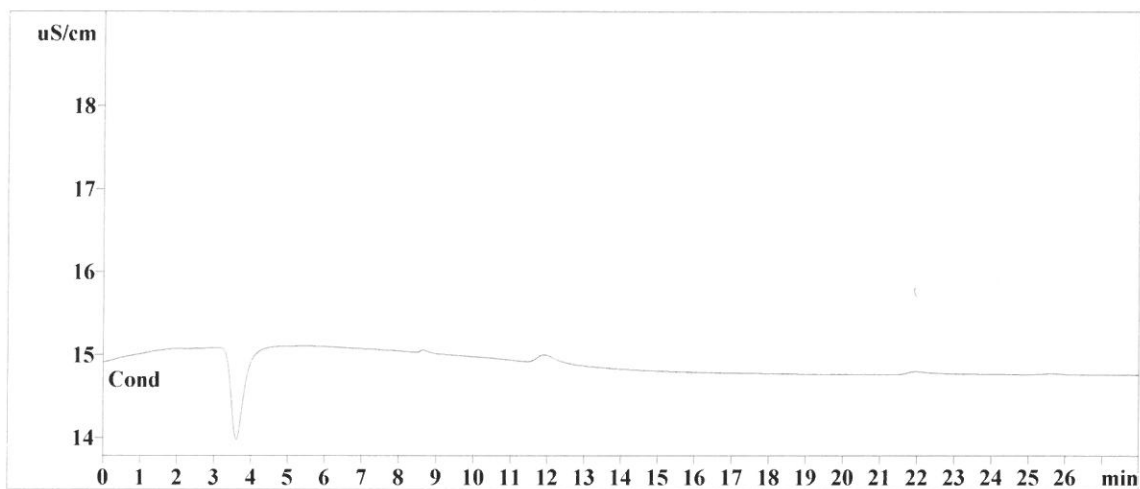
Last save: 2/9/2018 8:30:50 AM

Method: ANIONS 01-22-18.mtw
Run operator: wet
Analysis number: 60974

Last save: 2/8/2018 2:05:42 PM

SAMPLE:

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



Quantitation method: Custom

No peaks

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