

47-20-11-4-1

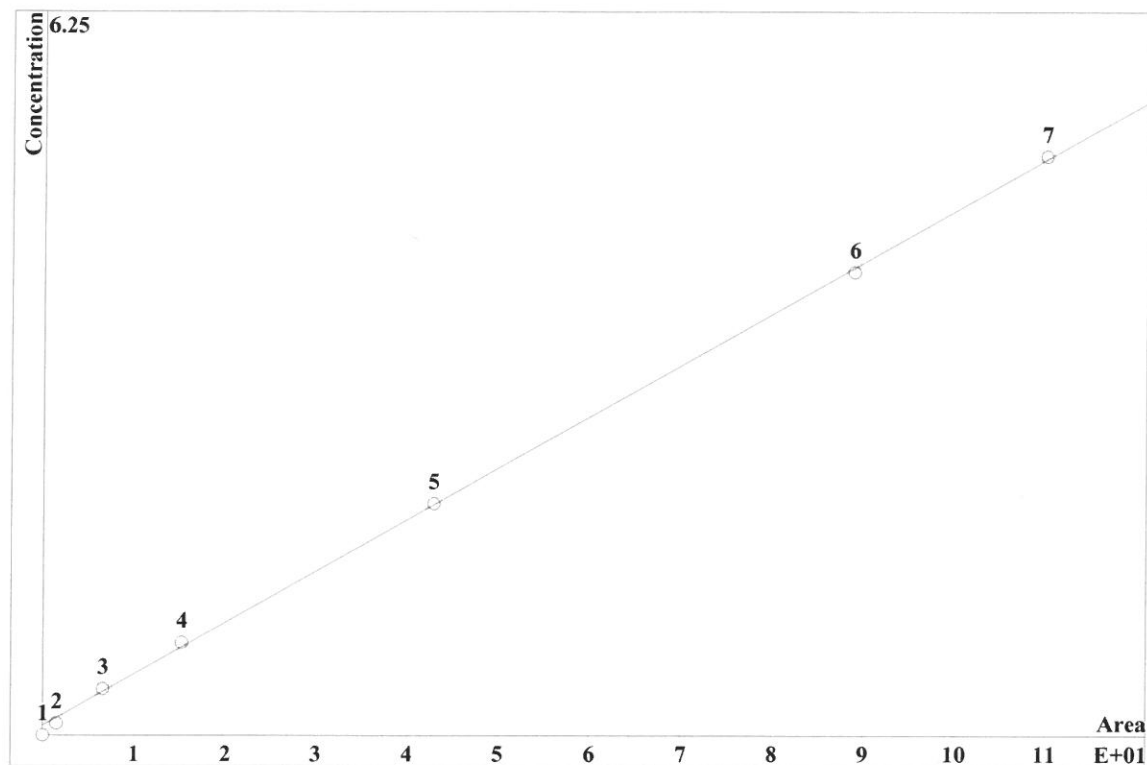
3-29-18 AK

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	2018-02-19_	2/19/18 11:21
STD2	0.1530	0.2160	0.2320	0.8500	0.1930	0.0070	1.3040	2018-02-19_	2/19/18 11:52
STD3	0.4360	0.6240	0.6410	2.2130	0.5170	0.7800	3.2090	2018-02-19_	2/19/18 12:23
STD4	0.8170	1.2010	1.1690	4.0340	0.9860	2.0620	5.8360	2018-02-19_	2/19/18 12:54
STD5	1.9920	2.8750	2.9130	9.8280	2.4220	5.5380	14.0800	2018-02-19_	2/19/18 13:25
STD6	4.1930	5.9790	5.9750	20.0250	4.9940	10.5130	29.6150	2018-02-19_	2/19/18 13:56
STD7	5.1930	7.3900	7.3720	24.7180	6.1980	12.8810	37.3940	2018-02-19_	2/19/18 14:27
ICV	2.1270	2.9250	2.9570	9.7670	2.4380	4.9700	15.3760	2018-02-20_	2/20/18 10:46
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-20_	2/20/18 11:28
CCV	2.1300	3.0060	3.0280	9.6870	2.3910	4.9940	14.1070	2018-03-14_	3/14/18 8:49
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-14_	3/14/18 9:21
LB94221BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-14_	3/14/18 9:53
LB94221BSS	1.9480	2.7830	2.8540	9.3220	2.3770	5.2270	14.8480	2018-03-14_	3/14/18 10:24
J1161-01	0.1410	0.1570	0.1980	0.6590	0.1720	-0.0370	1.0930	2018-03-14_	3/14/18 11:55
J1161-02	0.2320	0.3650	0.4000	1.3100	0.3440	0.4180	2.1970	2018-03-14_	3/14/18 12:27
J1161-03	0.1170	0.1610	0.1960	0.6710	0.1670	-0.0830	1.0880	2018-03-14_	3/14/18 13:31
J1161-03	0.1220	0.1620	0.1980	0.8700	0.1680	-0.0940	1.0800	2018-03-14_	3/14/18 14:03
CCV	1.9820	2.9510	3.0160	9.9820	2.4880	5.2970	14.5250	2018-03-14_	3/14/18 14:35
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-14_	3/14/18 15:07

CALIBRATION OF COMPONENT F-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.888792 \cdot A + 1.72329$
 RSD: 1.957 %
 Correlation coefficient: 0.999844



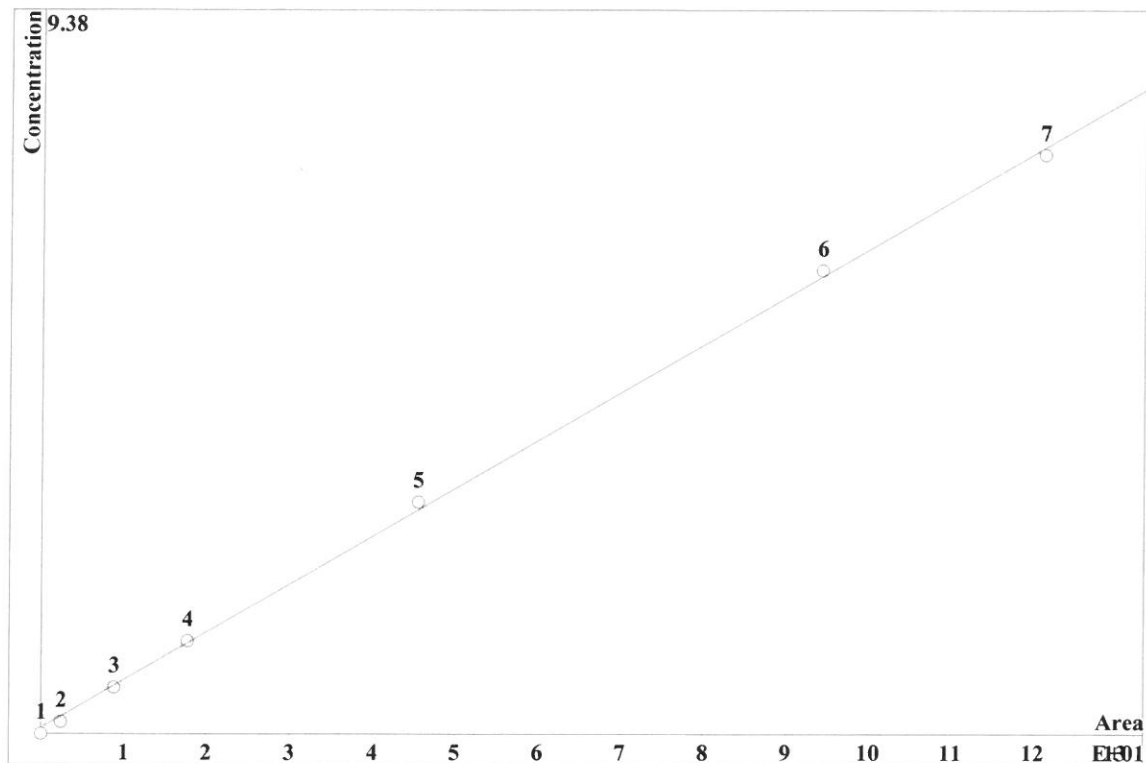
K3 = 0 K2 = 0 K1 = 0.888792 K0 = 1.72329

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 02-19-18.mtw
 Equation: $Q = 1.23947 \cdot A + 1.59291$
 RSD: 2.896 %
 Correlation coefficient: 0.999658



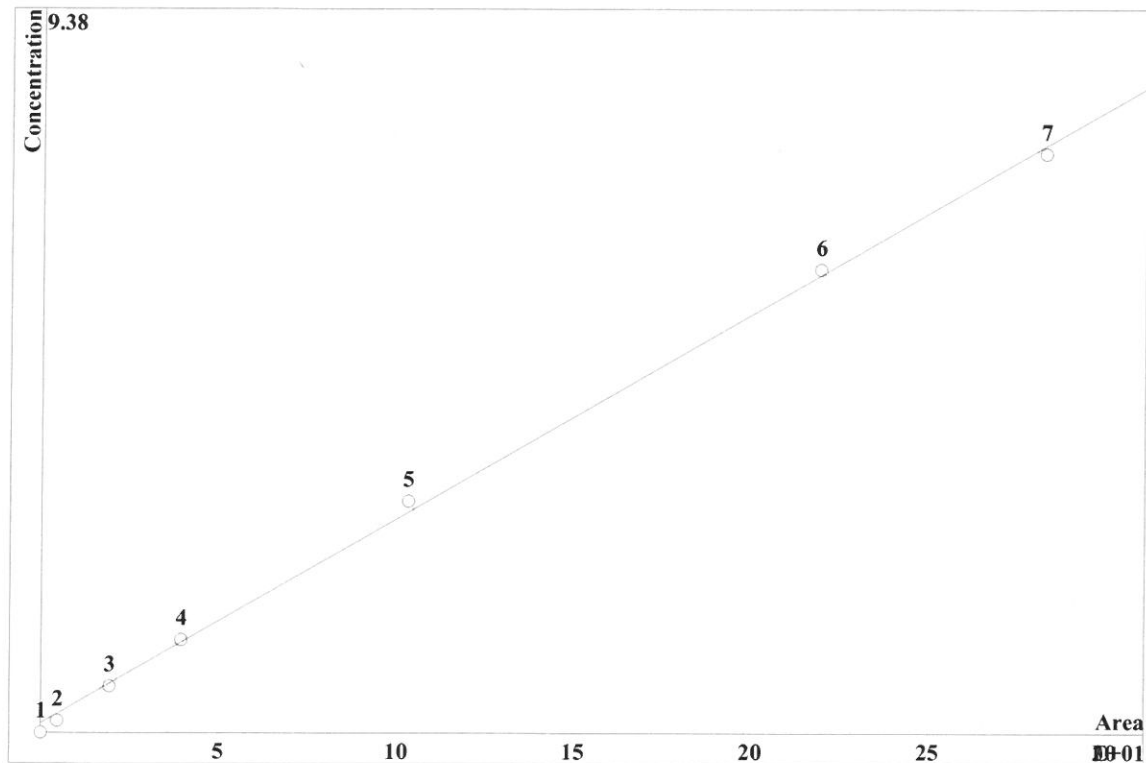
K3 = 0 K2 = 0 K1 = 1.23947 K0 = 1.59291

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 02-19-18.mtw
 Equation: $Q = 0.529462 \cdot A + 2.48671$
 RSD: 3.583 %
 Correlation coefficient: 0.999476



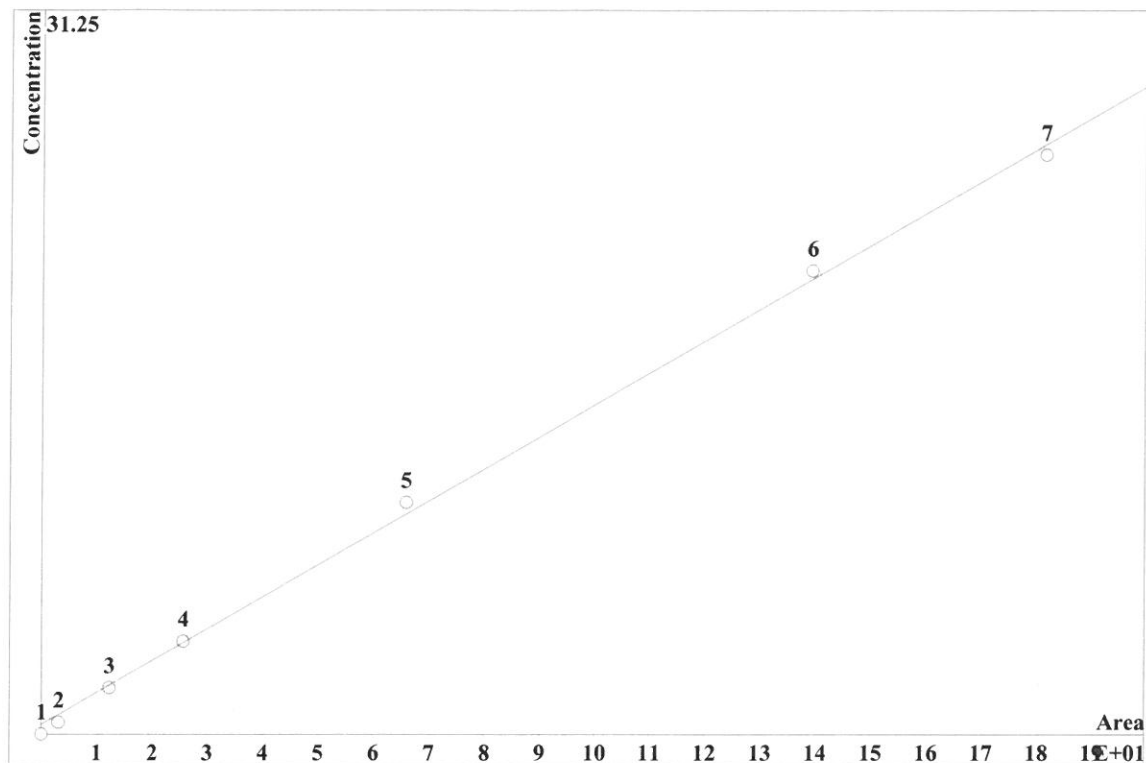
K3 = 0 K2 = 0 K1 = 0.529462 K0 = 2.48671

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 02-19-18.mtw
 Equation: $Q = 2.75892 \cdot A + 8.44356$
 RSD: 4.139 %
 Correlation coefficient: 0.999301



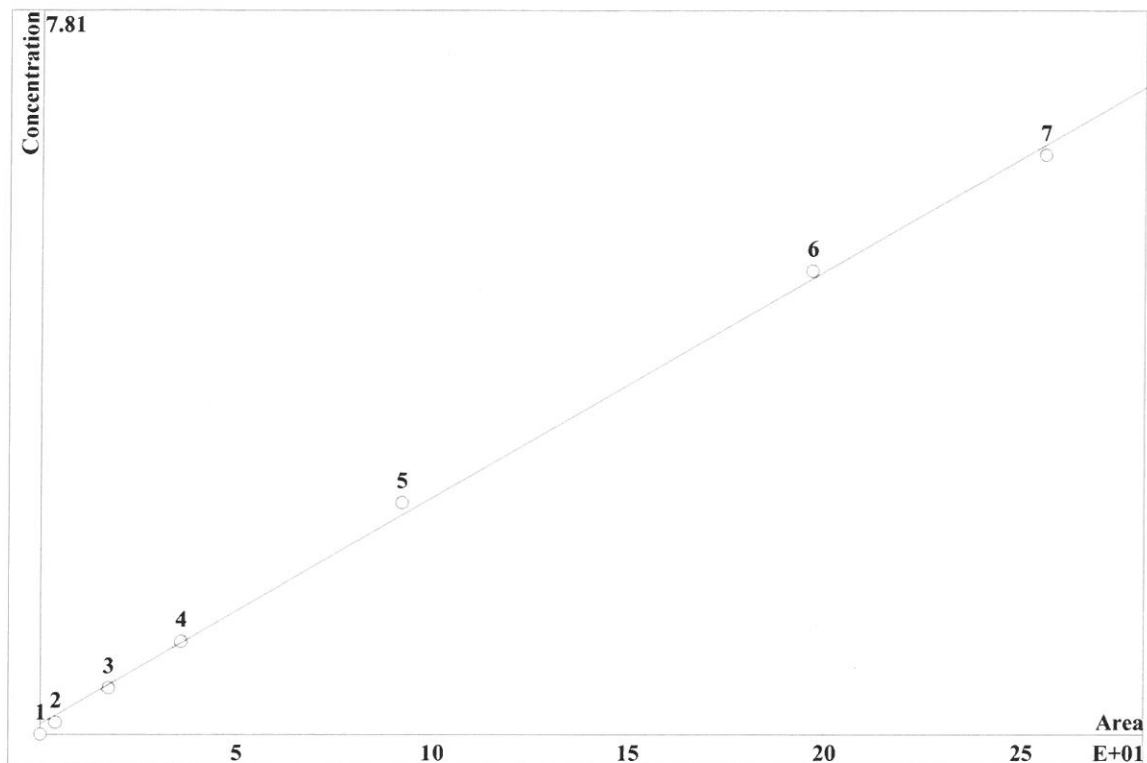
K3 = 0 K2 = 0 K1 = 2.75892 K0 = 8.44356

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 02-19-18.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

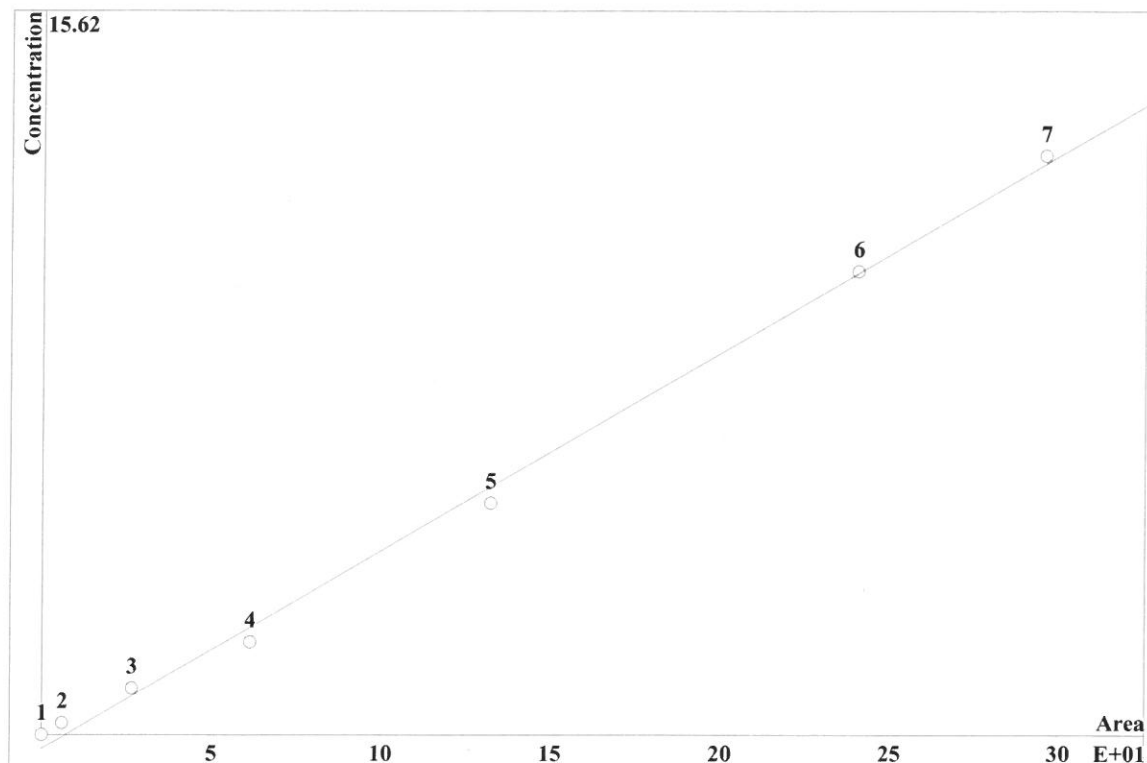
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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

±0.5

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.853465 \cdot A - 5.94487$
 RSD: 5.937 %
 Correlation coefficient: 0.998560

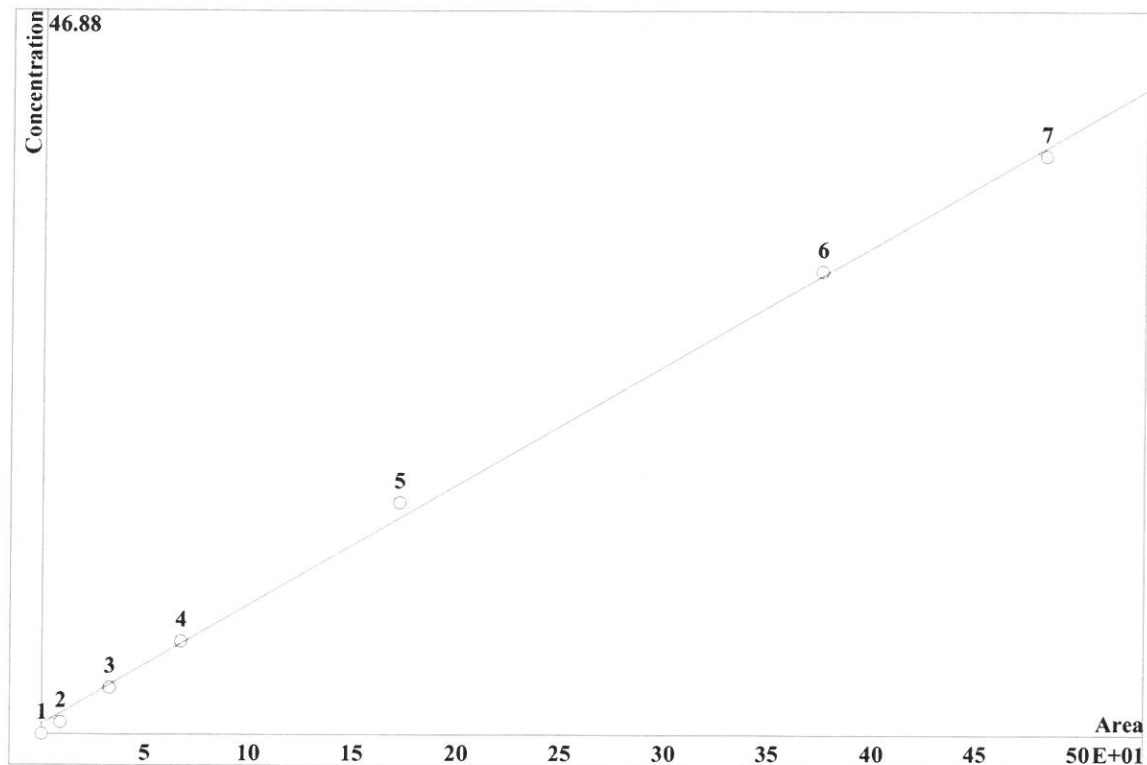


K3 = 0 K2 = 0 K1 = 0.853465 K0 = -5.94487
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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 02-19-18.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: 2/19/2018 3:12:40 PM
Printed by: wet

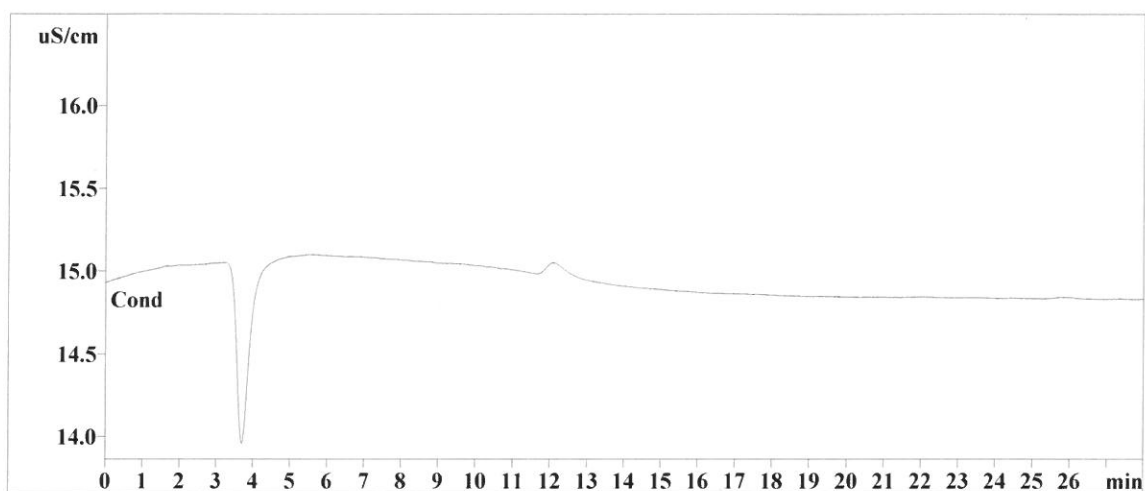
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File: _2018-02-19_

Last save: 2/19/2018 3:05:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61045

Last save: 2/19/2018 11:19:12 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: 2/19/2018 3:12:48 PM
Printed by: wet

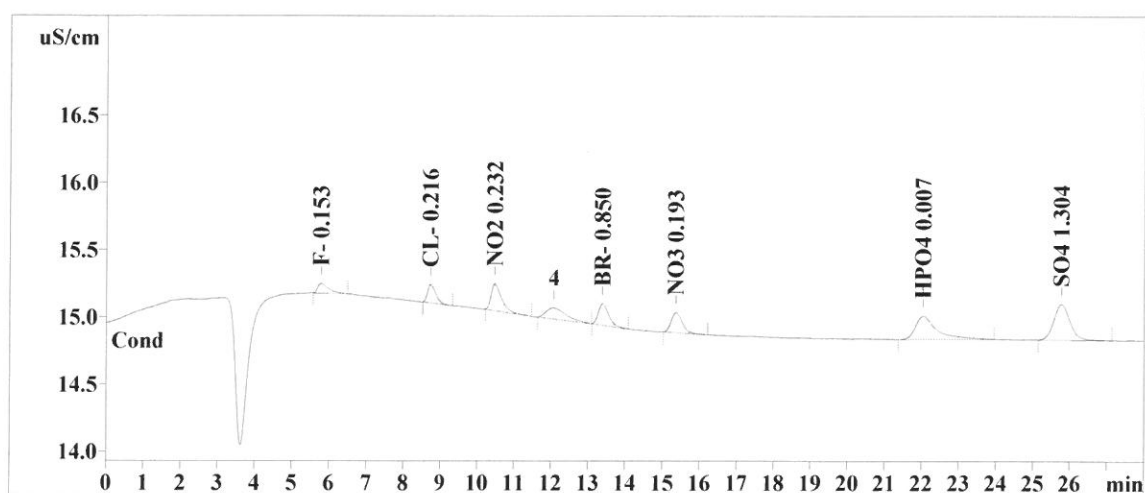
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File: _2018-02-19_

Last save: 2/19/2018 12:20:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61046

Last save: 2/19/2018 11:19:12 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	5.78	0.300	0.07	5.80	1.493	4.60	0.
2	8.73	0.244	0.14	11.00	2.198	6.77	0.
3	10.48	0.295	0.20	16.01	4.053	12.49	0.
4	13.40	0.296	0.16	12.77	3.101	9.56	0.
5	15.36	0.325	0.15	11.98	3.199	9.86	0.
6	22.04	0.531	0.17	13.95	7.131	21.97	0.
7	25.77	0.463	0.27	21.35	8.187	25.23	0.
7	28.00	0.351	1.16	92.86	29.363	90.48	0.

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Report date: 2/19/2018 3:12:55 PM
Printed by: wet

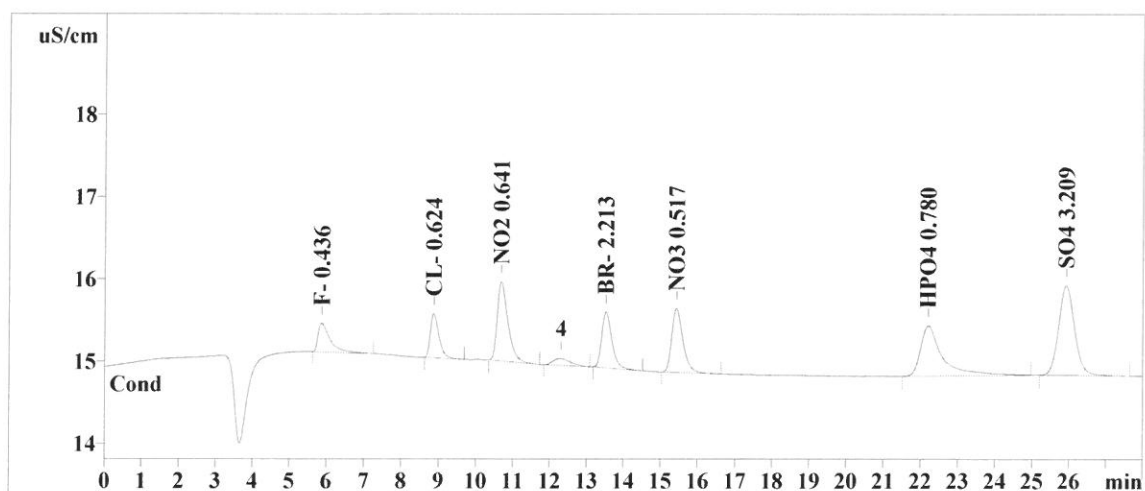
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Analysis from: 2/19/2018 12:23:42 PM
File: _2018-02-19_

Last save: 2/19/2018 12:51:30 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61047

Last save: 2/19/2018 11:19:12 AM

SAMPLE:
: AK/AP
Vial number: 4
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	5.87	0.306	0.35	6.87	7.873	6.22	0.
2	8.86	0.244	0.54	10.56	8.780	6.94	0.
3	10.68	0.301	0.96	18.90	19.511	15.42	0.
4	13.52	0.285	0.68	13.32	12.983	10.26	0.
5	15.42	0.317	0.78	15.23	16.491	13.04	0.
6	22.20	0.512	0.61	12.00	25.239	19.95	0.
7	25.92	0.453	1.09	21.38	32.807	25.94	0.
7	28.00	0.346	5.00	98.26	123.684	97.78	0.

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Report date: 2/19/2018 3:13:02 PM
Printed by: wet

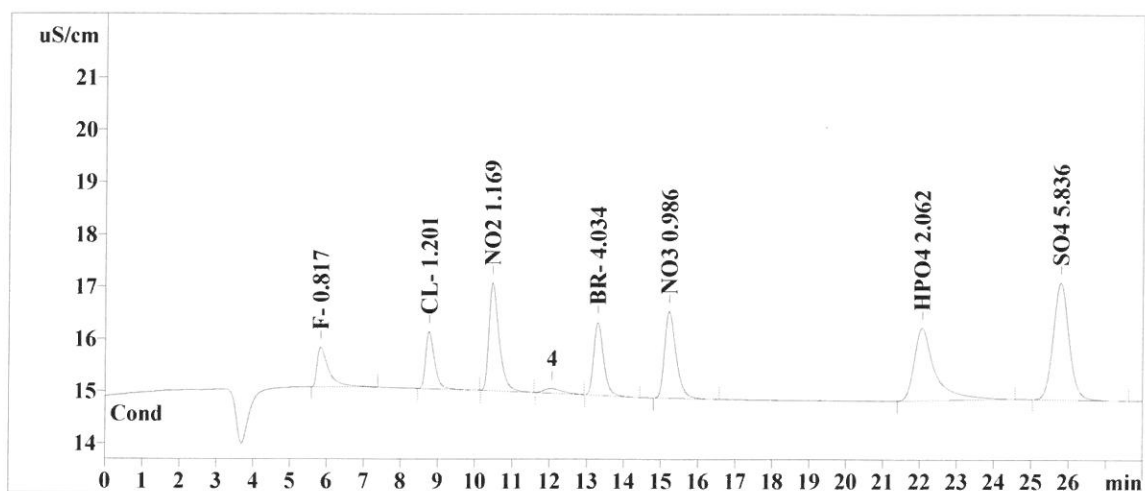
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Analysis from: 2/19/2018 12:54:36 PM
File: _2018-02-19_

Last save: 2/19/2018 1:22:24 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61048

Last save: 2/19/2018 11:19:12 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	5.83	0.296	0.75	7.02	16.448	6.30	0.
2	8.76	0.245	1.09	10.22	18.091	6.93	0.
3	10.47	0.284	2.06	19.29	39.474	15.12	0.
4	13.29	0.282	1.39	13.03	26.182	10.03	0.
5	15.21	0.320	1.66	15.54	35.700	13.67	0.
6	22.05	0.515	1.39	13.02	55.280	21.17	0.
7	25.78	0.449	2.24	21.00	66.746	25.57	0.
7	28.00	0.342	10.58	99.12	257.921	98.79	0.

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Report date: 2/19/2018 3:13:09 PM
Printed by: wet

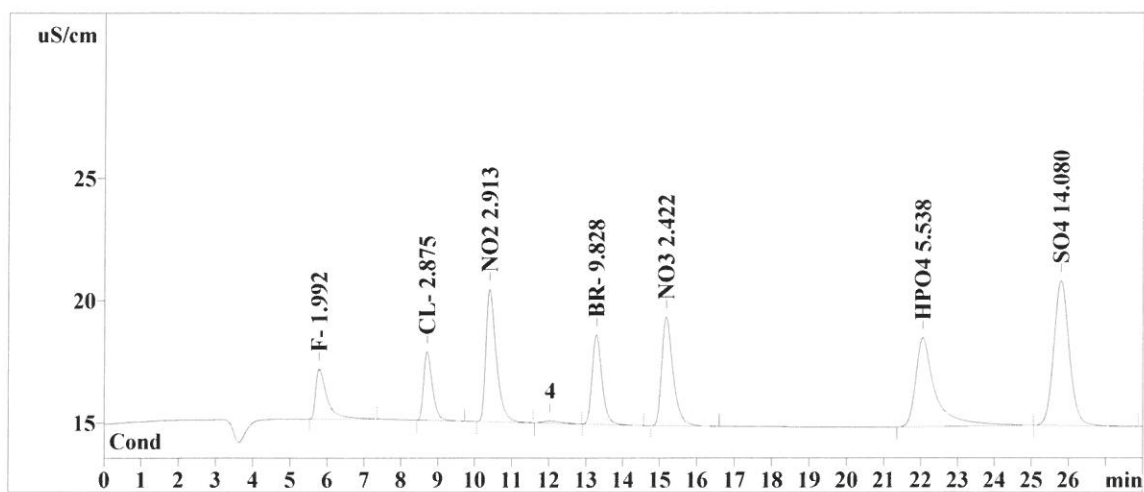
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Analysis from: 2/19/2018 1:25:31 PM
File: _2018-02-19_

Last save: 2/19/2018 1:53:20 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61049

Last save: 2/19/2018 11:19:12 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	5.78	0.287	2.03	7.27	42.888	6.41	0.
2	8.70	0.241	2.79	9.99	45.101	6.74	0.
3	10.40	0.289	5.39	19.31	105.345	15.74	0.
4	13.27	0.281	3.64	13.03	68.182	10.19	0.
5	15.16	0.314	4.44	15.90	94.482	14.12	0.
6	22.05	0.478	3.63	12.99	136.733	20.43	0.
7	25.79	0.442	5.92	21.18	173.287	25.89	0.
7	28.00	0.333	27.84	99.67	666.018	99.52	0.

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Report date: 2/19/2018 3:13:17 PM
Printed by: wet

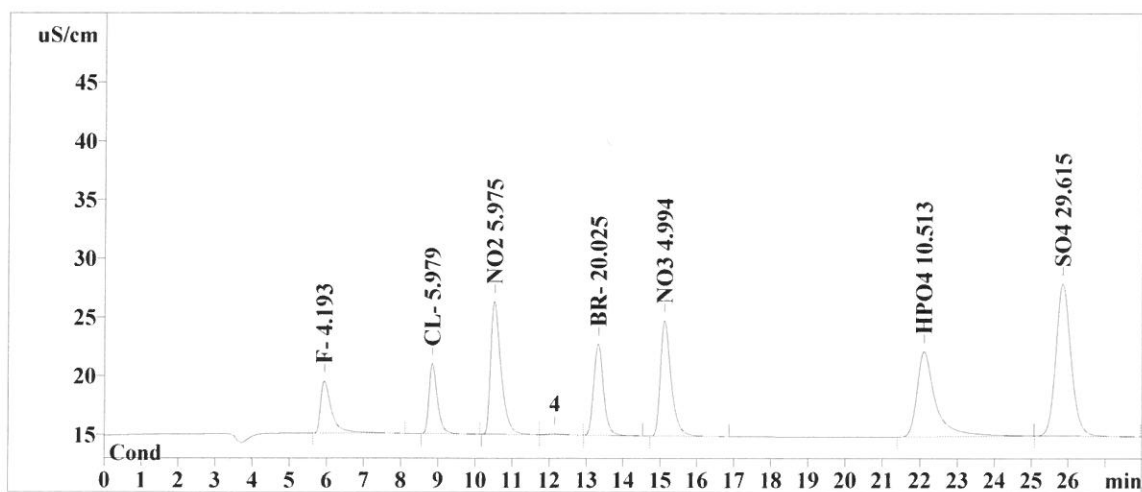
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Analysis from: 2/19/2018 1:56:25 PM
File: _2018-02-19_

Last save: 2/19/2018 2:24:14 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61050

Last save: 2/19/2018 11:19:12 AM

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	5.93	0.282	4.41	7.41	92.419	6.69	0.
2	8.84	0.237	5.96	10.01	95.186	6.89	0.
3	10.51	0.290	11.29	18.98	221.014	16.01	0.
4	13.32	0.275	7.75	13.03	142.103	10.29	0.
5	15.10	0.298	9.81	16.47	199.776	14.47	0.
6	22.10	0.456	7.26	12.20	253.325	18.35	0.
7	25.84	0.435	12.94	21.74	374.029	27.09	0.
7	28.00	0.325	59.42	99.85	1377.851	99.79	0.

This report has been created by IC Net
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Report date: 2/19/2018 3:13:23 PM
Printed by: wet

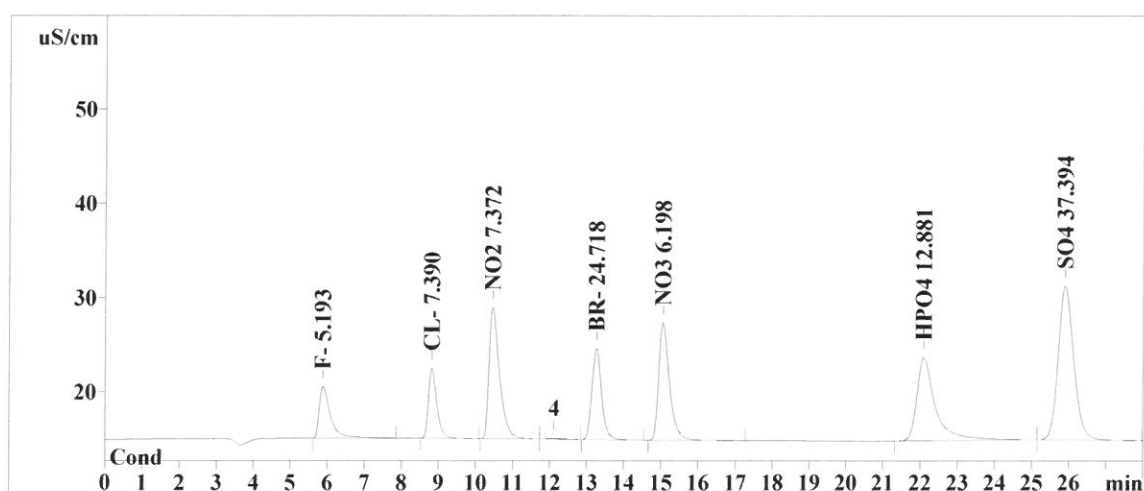
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Analysis from: 2/19/2018 2:27:19 PM
File: _2018-02-19_

Last save: 2/19/2018 2:55:08 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61051

Last save: 2/19/2018 11:19:12 AM

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	5.88	0.288	5.45	7.36	114.911	6.69	0.
2	8.81	0.235	7.45	10.06	117.960	6.87	0.
3	10.46	0.293	13.89	18.76	273.782	15.94	0.
4	13.27	0.275	9.64	13.02	176.124	10.25	0.
5	15.04	0.293	12.44	16.80	249.057	14.50	0.
6	22.09	0.460	8.79	11.88	308.819	17.98	0.
7	25.90	0.439	16.29	22.00	474.558	27.62	0.
7	28.00	0.326	73.94	99.88	1715.211	99.85	0.

This report has been created by IC Net
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Report date: 2/20/2018 4:03:22 PM
Printed by: wet

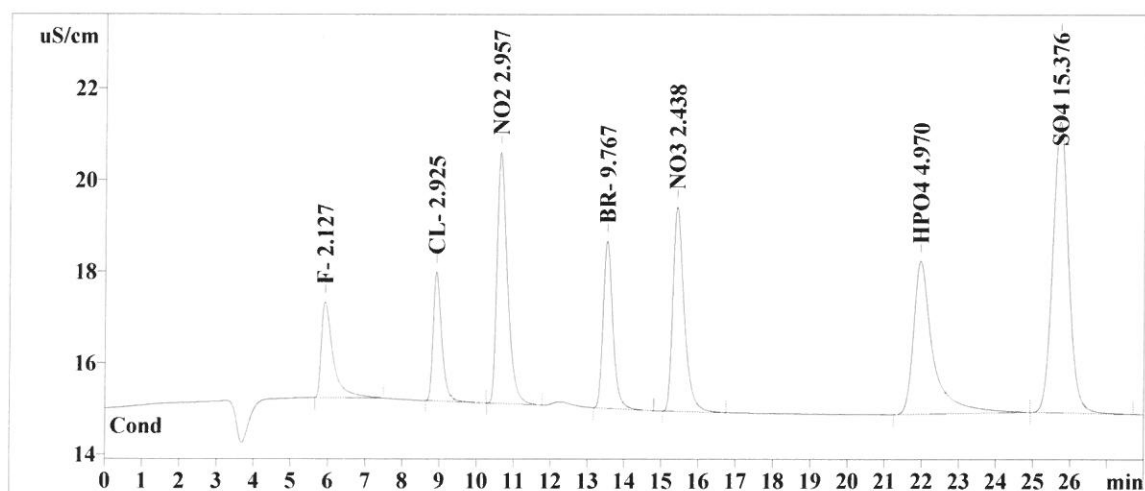
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Analysis from: 2/20/2018 10:46:38 AM
File: _2018-02-20_

Last save: 2/20/2018 11:25:48 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61063

Last save: 2/19/2018 11:19:12 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	5.91	0.299	2.09	7.41	45.915	6.80	0.
2	8.91	0.242	2.82	9.99	45.909	6.80	0.
3	10.63	0.289	5.48	19.43	106.996	15.85	0.
4	13.52	0.277	3.65	12.95	67.741	10.03	0.
5	15.41	0.314	4.46	15.82	95.112	14.09	0.
6	21.95	0.473	3.34	11.85	123.442	18.28	0.
7	25.71	0.450	6.36	22.55	190.025	28.15	0.
7	28.00	0.335	28.20	99.99	675.141	100.00	0.

This report has been created by IC Net
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Report date: 2/20/2018 4:03:34 PM
Printed by: wet

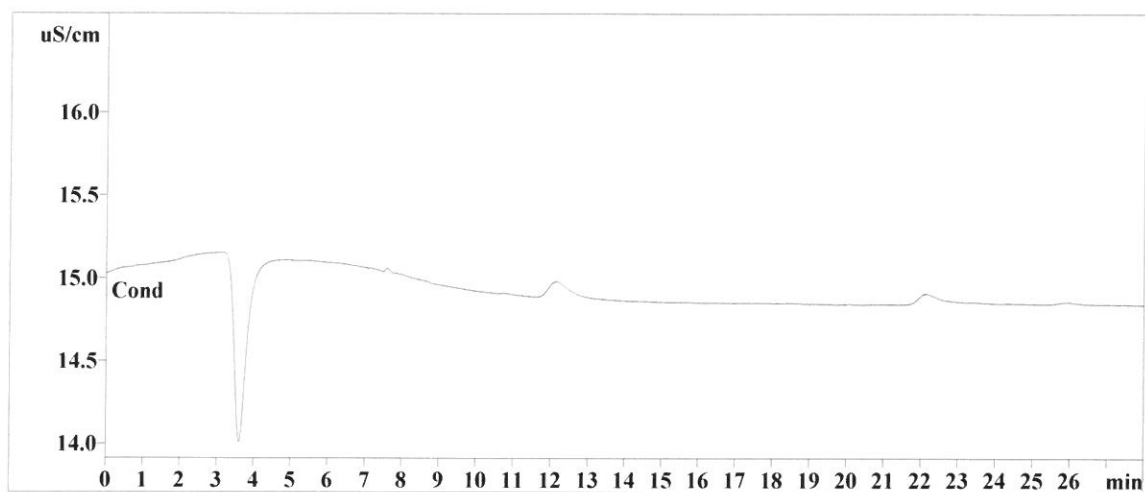
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Analysis from: 2/20/2018 11:28:17 AM
File: _2018-02-20_

Last save: 2/20/2018 12:11:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61064

Last save: 2/19/2018 11:19:12 AM

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: 3/28/2018 6:21:08 PM
Printed by: wet

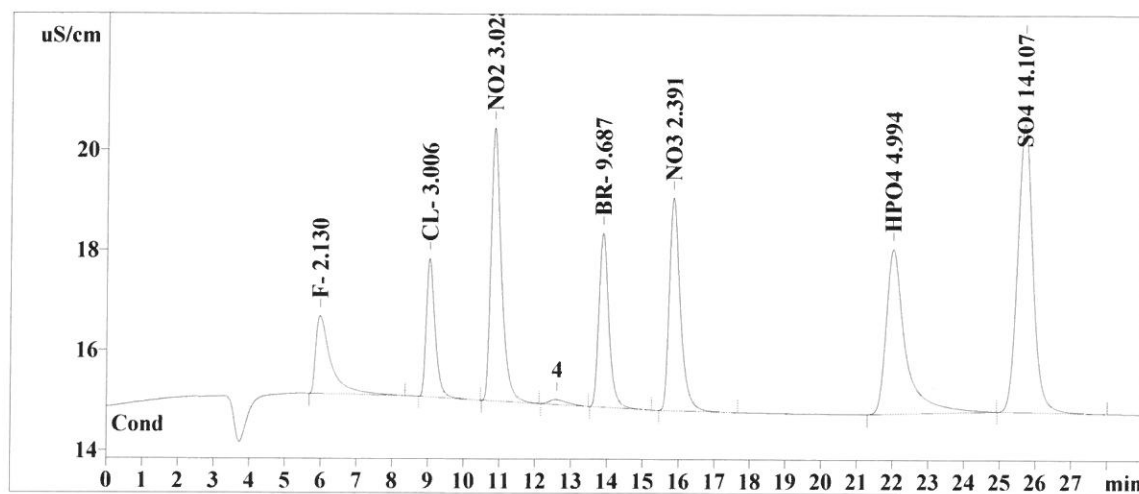
Ident: CCV
Analysis from: 3/14/2018 8:49:15 AM
File: _2018-03-14_

Last save: 3/14/2018 9:18:04 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61381

Last save: 3/6/2018 11:43:22 AM

SAMPLE:
: AK/AP
Vial number: 2
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	5.97	0.384	1.55	5.83	45.993	6.92	0.
2	9.03	0.253	2.76	10.38	47.221	7.11	0.
3	10.84	0.295	5.45	20.47	109.686	16.51	0.
4	13.88	0.288	3.47	13.04	67.161	10.11	0.
5	15.83	0.322	4.24	15.94	93.180	14.03	0.
6	22.00	0.487	3.28	12.32	123.994	18.67	0.
7	25.67	0.448	5.76	21.65	173.628	26.14	0.
7	29.00	0.354	26.53	99.63	660.863	99.48	0.

This report has been created by IC Net
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Report date: 3/28/2018 6:21:15 PM
Printed by: wet

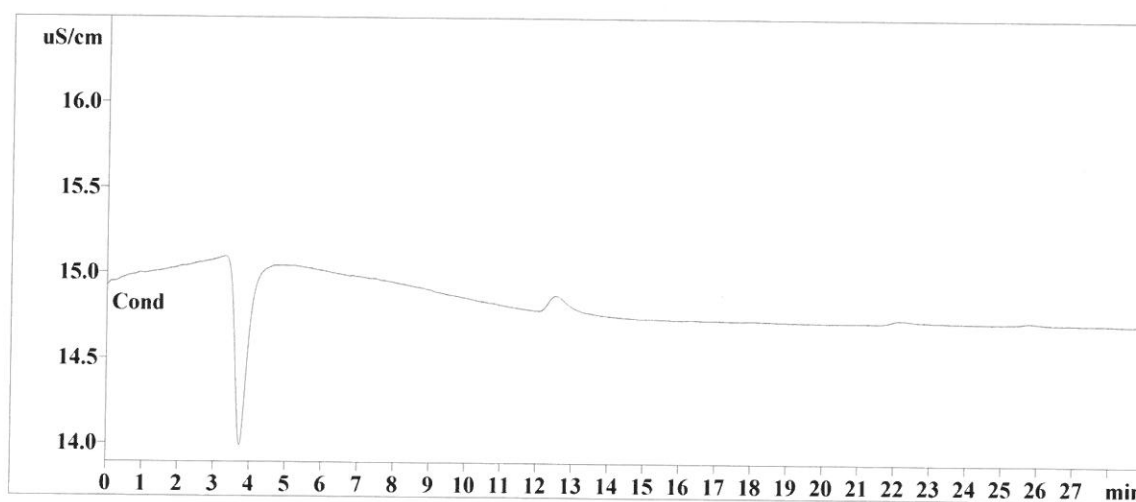
Ident: CCB
Analysis from: 3/14/2018 9:21:09 AM
File: _2018-03-14_

Last save: 3/15/2018 9:12:18 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61382

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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
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Report date: 3/28/2018 6:21:22 PM
Printed by: wet

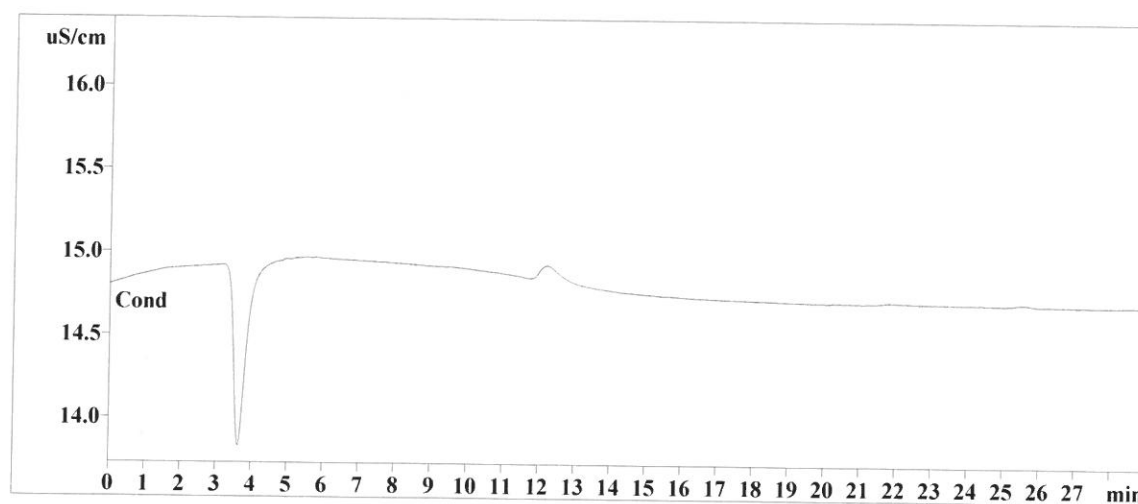
Ident: LB94221BLS
Analysis from: 3/14/2018 9:53:03 AM
File: _2018-03-14_

Last save: 3/28/2018 6:16:04 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61383

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.01g
: 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
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Report date: 3/28/2018 6:21:29 PM
Printed by: wet

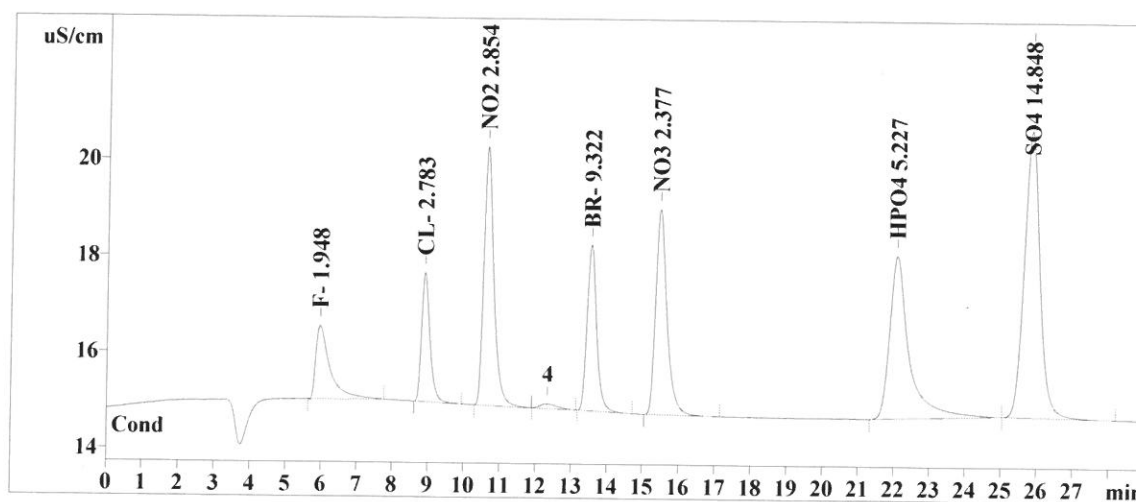
Ident: LB94221BSS
Analysis from: 3/14/2018 10:24:57 AM
File: _2018-03-14_

Last save: 3/28/2018 6:16:06 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61384

Last save: 3/6/2018 11:43:22 AM

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	5.95	0.365	1.52	5.69	41.901	6.33	0.
2	8.89	0.242	2.68	10.04	43.623	6.59	0.
3	10.62	0.283	5.36	20.12	103.098	15.58	0.
4	13.53	0.281	3.44	12.90	64.519	9.75	0.
5	15.45	0.320	4.26	15.96	92.639	14.00	0.
6	22.06	0.491	3.37	12.64	129.455	19.56	0.
7	25.81	0.462	5.94	22.28	183.207	27.68	0.
7	29.00	0.349	26.57	99.62	658.443	99.50	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/28/2018 6:24:25 PM
Printed by: wet

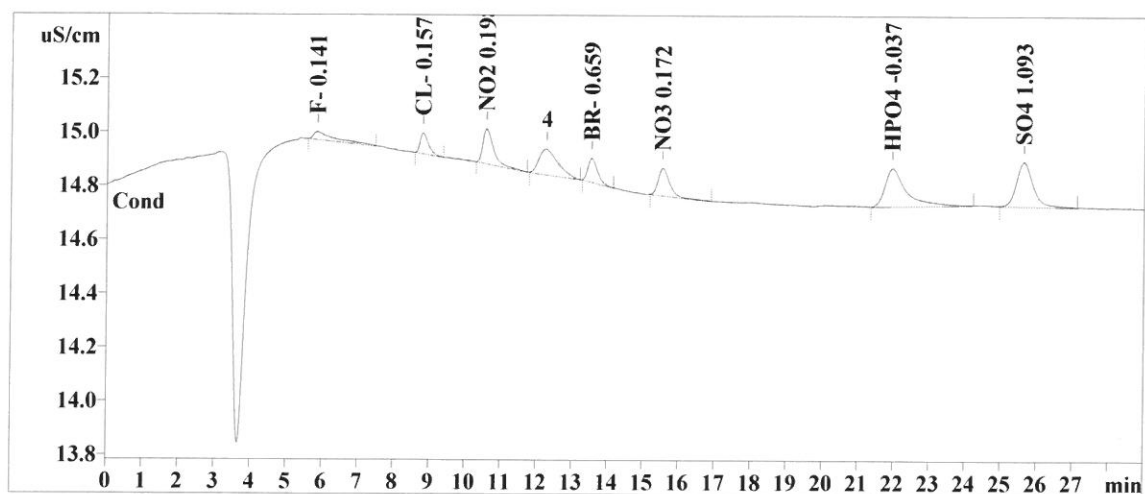
Ident: J1161-01
Analysis from: 3/14/2018 11:55:46 AM
File: _2018-03-14_

Last save: 3/28/2018 6:23:54 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61386

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
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	5.84	0.455	0.03	3.55	1.243	5.08	0.
2	8.80	0.243	0.08	9.16	1.253	5.12	0.
3	10.58	0.300	0.13	15.56	2.778	11.36	0.
4	13.54	0.293	0.09	10.61	1.716	7.02	0.
5	15.53	0.333	0.10	12.22	2.345	9.59	0.
6	21.96	0.543	0.14	16.93	6.089	24.89	0.
7	25.63	0.473	0.17	19.88	5.457	22.31	0.
7	29.00	0.377	0.74	87.91	20.881	85.37	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/28/2018 6:25:28 PM
Printed by: wet

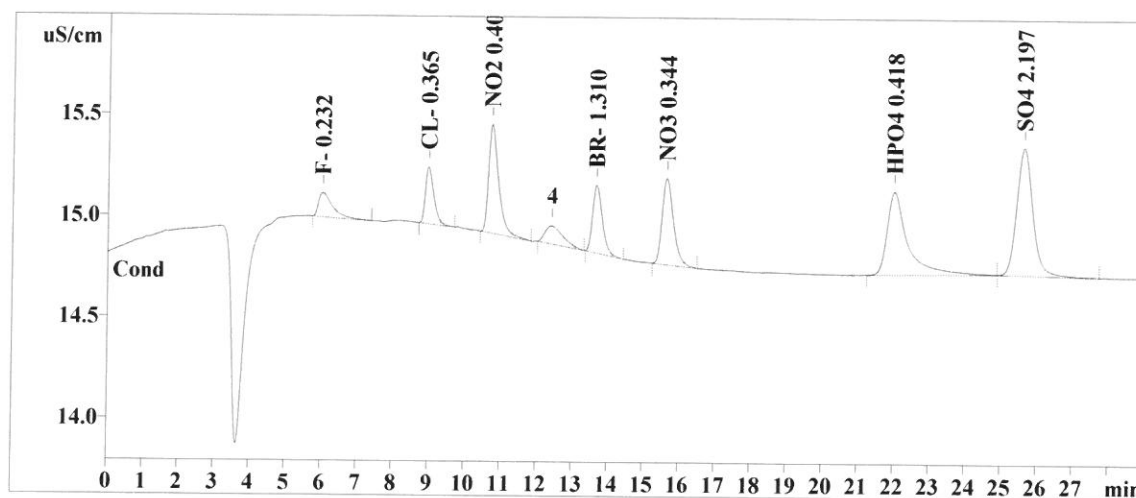
Ident: J1161-02
Analysis from: 3/14/2018 12:27:41 PM
File: _2018-03-14_

Last save: 3/28/2018 6:25:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61387

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.01g
: 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	6.02	0.388	0.12	4.25	3.290	4.46	0.
2	8.97	0.248	0.28	9.90	4.611	6.24	0.
3	10.73	0.283	0.54	18.91	10.430	14.13	0.
4	13.66	0.292	0.33	11.79	6.432	8.71	0.
5	15.63	0.330	0.43	15.05	9.390	12.72	0.
6	21.99	0.506	0.41	14.51	16.761	22.70	0.
7	25.62	0.462	0.63	22.22	19.731	26.72	0.
7	29.00	0.358	2.74	96.63	70.647	95.68	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/28/2018 6:27:03 PM
Printed by: wet

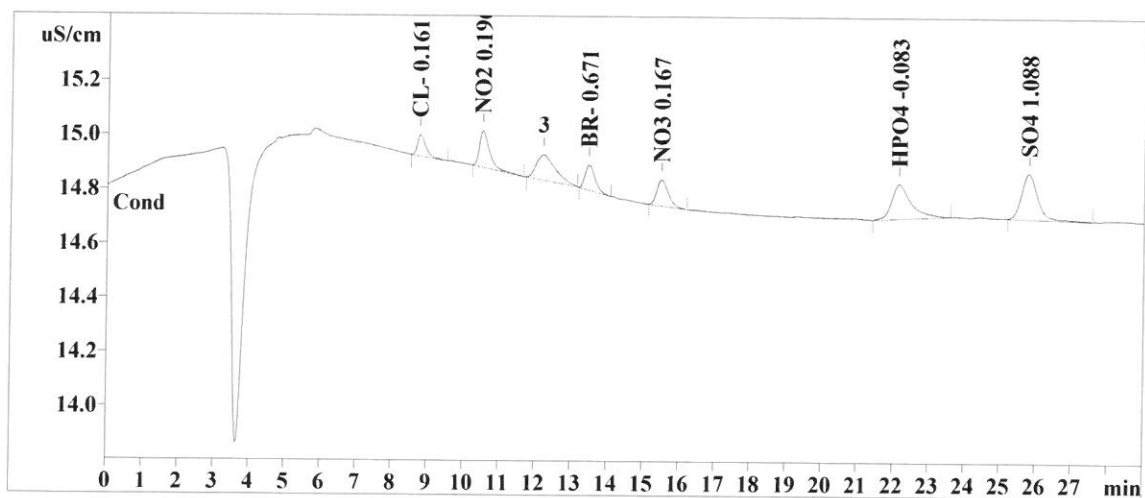
Ident: J1161-03
Analysis from: 3/14/2018 1:31:29 PM
File: _2018-03-14_

Last save: 3/28/2018 6:25:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61389

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.247	0.08	9.78	1.308	5.98	0.
3	10.51	0.284	0.13	16.90	2.714	12.40	0.
4	13.47	0.297	0.09	11.59	1.803	8.24	0.
5	15.48	0.339	0.10	12.11	2.160	9.87	0.
6	22.14	0.531	0.13	16.11	5.015	22.92	0.
7	25.78	0.463	0.17	21.13	5.388	24.62	0.
7	29.00	0.309	0.70	87.62	18.389	84.03	0.

This report has been created by IC Net
METROHM LTD

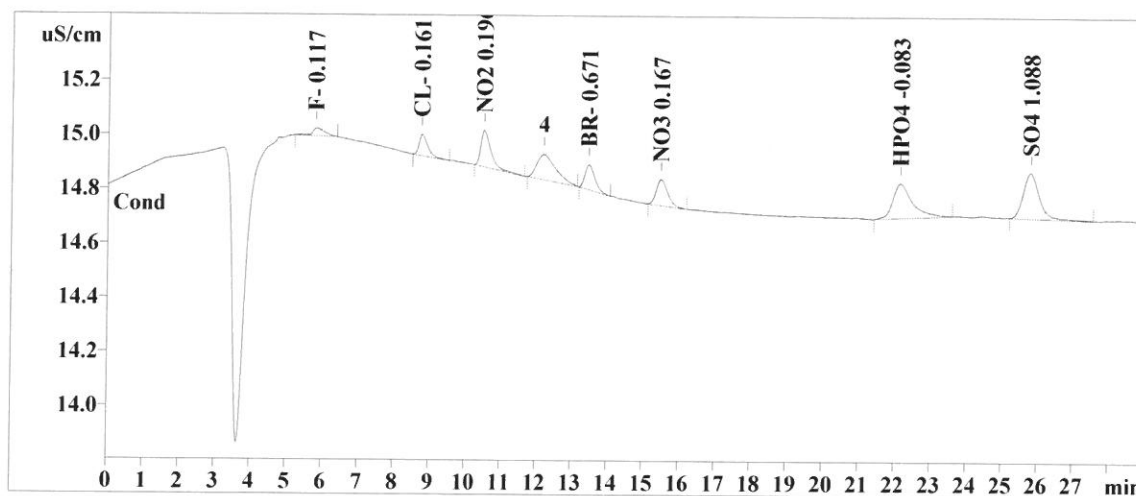
Report date: 3/28/2018 6:27:13 PM
Printed by: wet

Ident: J1161-03
Analysis from: 3/14/2018 1:31:29 PM
File: 2018-03-14_
Modified! Manual peaks!
Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61389

Last save: 3/28/2018 6:25:00 PM

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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	5.79	0.346	0.03	3.43	0.691	3.06	0.
2	8.76	0.247	0.08	9.45	1.308	5.79	0.
3	10.51	0.284	0.13	16.34	2.714	12.02	0.
4	13.47	0.297	0.09	11.20	1.803	7.99	0.
5	15.48	0.339	0.10	11.71	2.160	9.57	0.
6	22.14	0.531	0.13	15.57	5.015	22.22	0.
7	25.78	0.463	0.17	20.42	5.388	23.87	0.
7	29.00	0.358	0.73	88.11	19.080	84.52	0.

This report has been created by IC Net
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Report date: 3/28/2018 6:27:20 PM
Printed by: wet

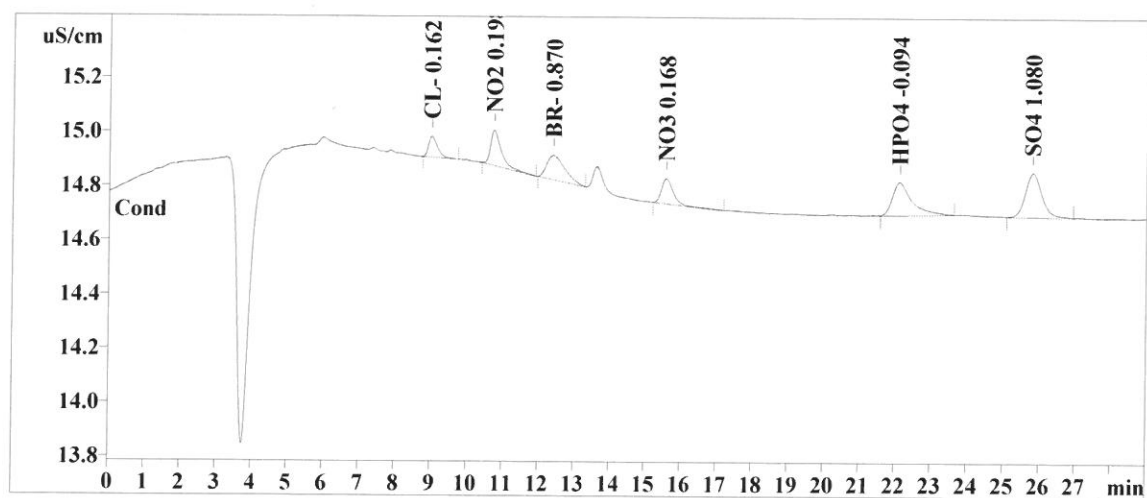
Ident: J1161-03
Analysis from: 3/14/2018 2:03:23 PM
File: _2018-03-14_

Last save: 3/28/2018 6:25:02 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61390

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.00	0.258	0.08	11.25	1.329	6.78	0.
3	10.74	0.291	0.13	19.17	2.765	14.11	0.
4	12.41	0.554	0.09	13.32	3.245	16.56	0.
5	15.58	0.337	0.09	13.69	2.205	11.25	0.
6	22.11	0.521	0.12	18.02	4.758	24.28	0.
7	25.80	0.481	0.16	23.94	5.290	27.00	0.
7	29.00	0.349	0.68	99.40	19.592	100.00	0.

This report has been created by IC Net
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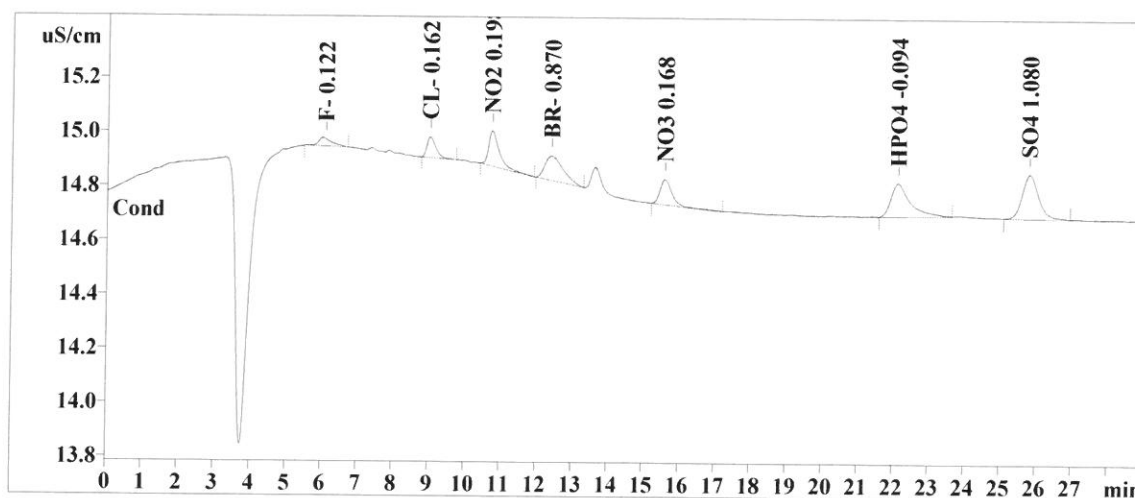
Report date: 3/28/2018 6:27:28 PM
Printed by: wet

Ident: J1161-03
Analysis from: 3/14/2018 2:03:23 PM
File: 2018-03-14_
Modified! Manual peaks!
Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61390

Last save: 3/28/2018 6:25:02 PM

Last save: 3/6/2018 11:43:22 AM

SAMPLE: 5.00g
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	6.09	0.442	0.03	3.62	0.797	3.91	0.
2	9.00	0.258	0.08	10.85	1.329	6.52	0.
3	10.74	0.291	0.13	18.49	2.765	13.56	0.
4	12.41	0.554	0.09	12.84	3.245	15.92	0.
5	15.58	0.337	0.09	13.20	2.205	10.81	0.
6	22.11	0.521	0.12	17.38	4.758	23.34	0.
7	25.80	0.481	0.16	23.09	5.290	25.94	0.
7	29.00	0.412	0.70	99.49	20.388	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/28/2018 6:27:35 PM
Printed by: wet

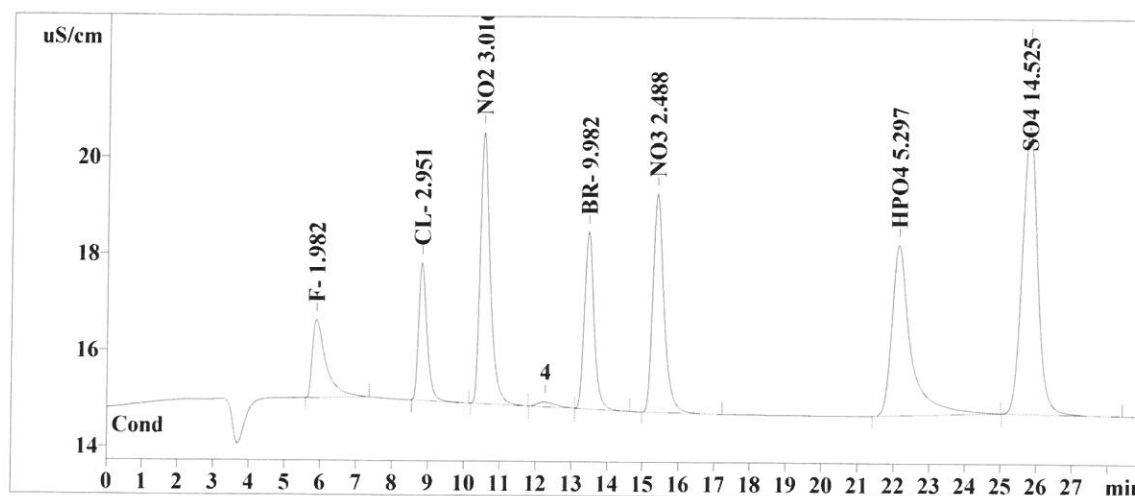
Ident: CCV
Analysis from: 3/14/2018 2:35:17 PM
File: _2018-03-14_

Last save: 3/28/2018 6:16:58 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61391

Last save: 3/6/2018 11:43:22 AM

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	5.88	0.361	1.61	5.78	42.664	6.29	0.
2	8.80	0.242	2.85	10.23	46.333	6.83	0.
3	10.52	0.286	5.62	20.19	109.249	16.11	0.
4	13.46	0.284	3.66	13.16	69.300	10.22	0.
5	15.37	0.316	4.52	16.24	97.165	14.33	0.
6	22.12	0.475	3.53	12.69	131.090	19.33	0.
7	25.77	0.452	5.94	21.35	179.035	26.40	0.
7	29.00	0.345	27.73	99.63	674.836	99.49	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/28/2018 6:27:44 PM
Printed by: wet

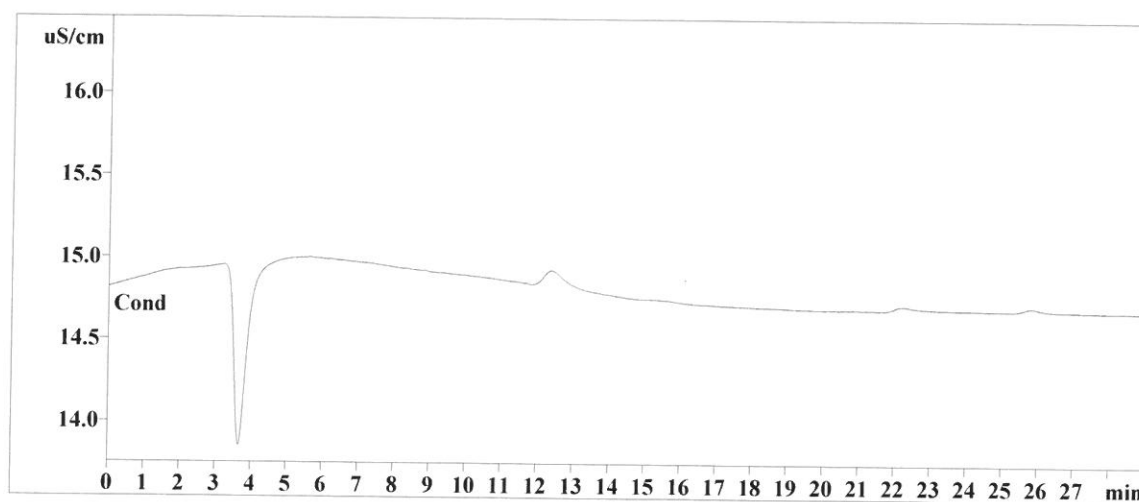
Ident: CCB
Analysis from: 3/14/2018 3:07:11 PM
File: _2018-03-14_

Last save: 3/28/2018 6:16:58 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61392

Last save: 3/6/2018 11:43:22 AM

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



Quantitation method: Custom

No peaks

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