

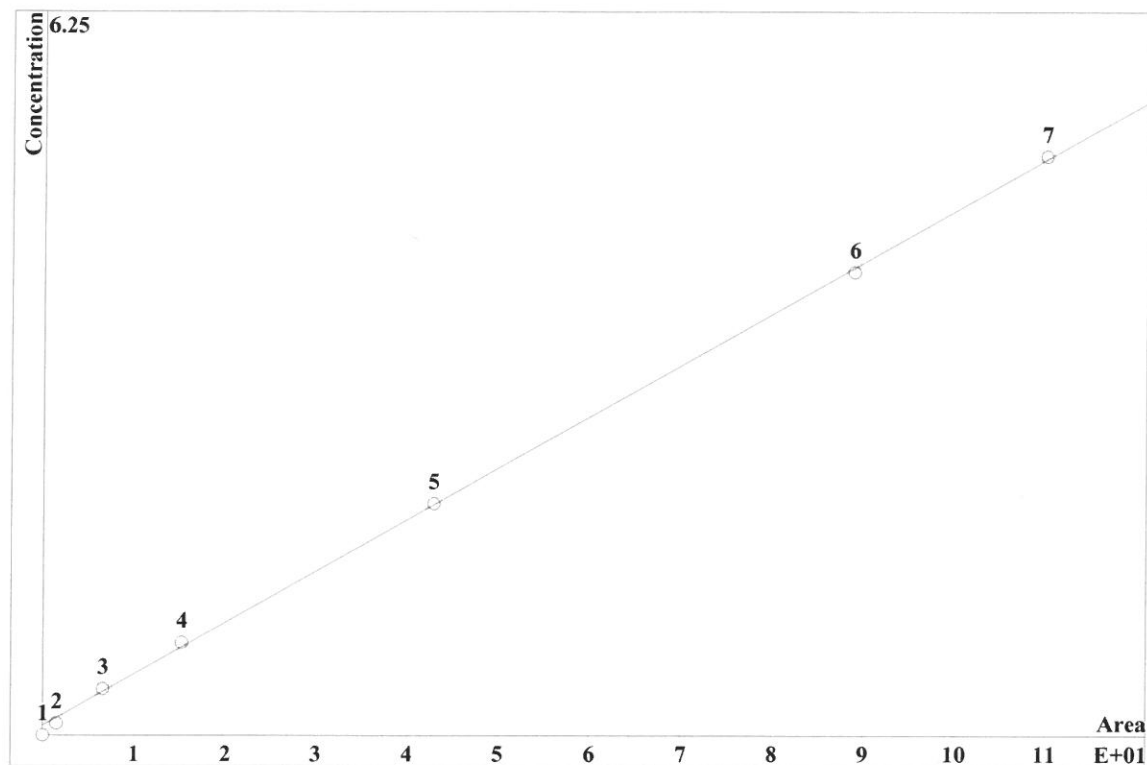
IC-1 9056
39-18 AS

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	2.1960	2.9160	2.9200	9.8060	2.3990	4.9790	13.8710	2018-03-08_	3/8/18 11:08
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-08_	3/8/18 11:40
LB93719BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-08_	3/8/18 12:12
LB93719BSS	2.0290	2.7920	2.8970	9.4160	2.3410	4.9820	14.3220	2018-03-08_	3/8/18 12:44
J1811-13	0.3460	0.1760	0.0000	0.0000	0.1960	0.0000	1.5890	2018-03-08_	3/8/18 13:17
J1811-14	0.3600	0.0000	0.0000	0.0000	0.1690	0.0000	0.9750	2018-03-08_	3/8/18 13:49
J1811-13DUP	0.2580	0.1600	0.0000	0.0000	0.1810	0.0000	1.5520	2018-03-08_	3/8/18 14:20
J1811-13MS	1.9810	2.9180	2.8030	9.4380	2.5210	5.0880	14.8220	2018-03-08_	3/8/18 14:52
J1811-13MSD	2.0290	2.8690	2.7290	9.4400	2.4900	4.9380	14.4270	2018-03-08_	3/8/18 15:24
CCV	1.9360	2.8890	2.9530	9.7170	2.4150	5.4340	14.4420	2018-03-08_	3/8/18 15:56
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-08_	3/8/18 16:28

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



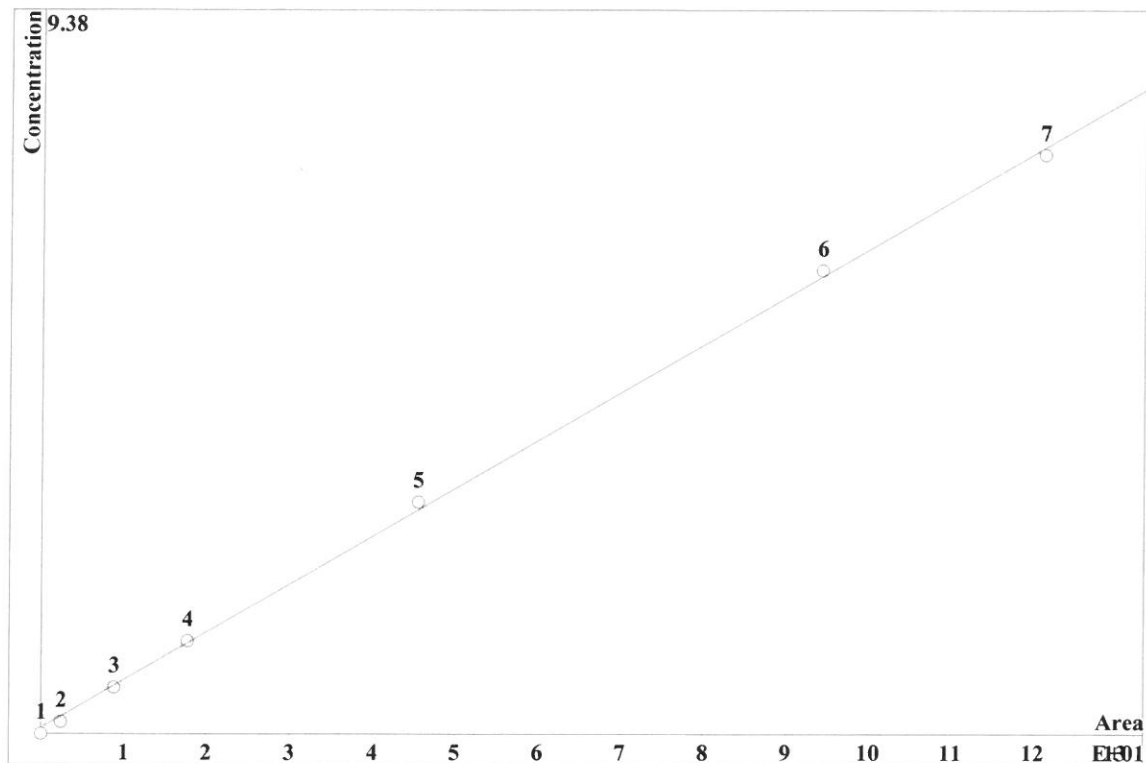
K3 = 0 K2 = 0 K1 = 0.888792 K0 = 1.72329

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



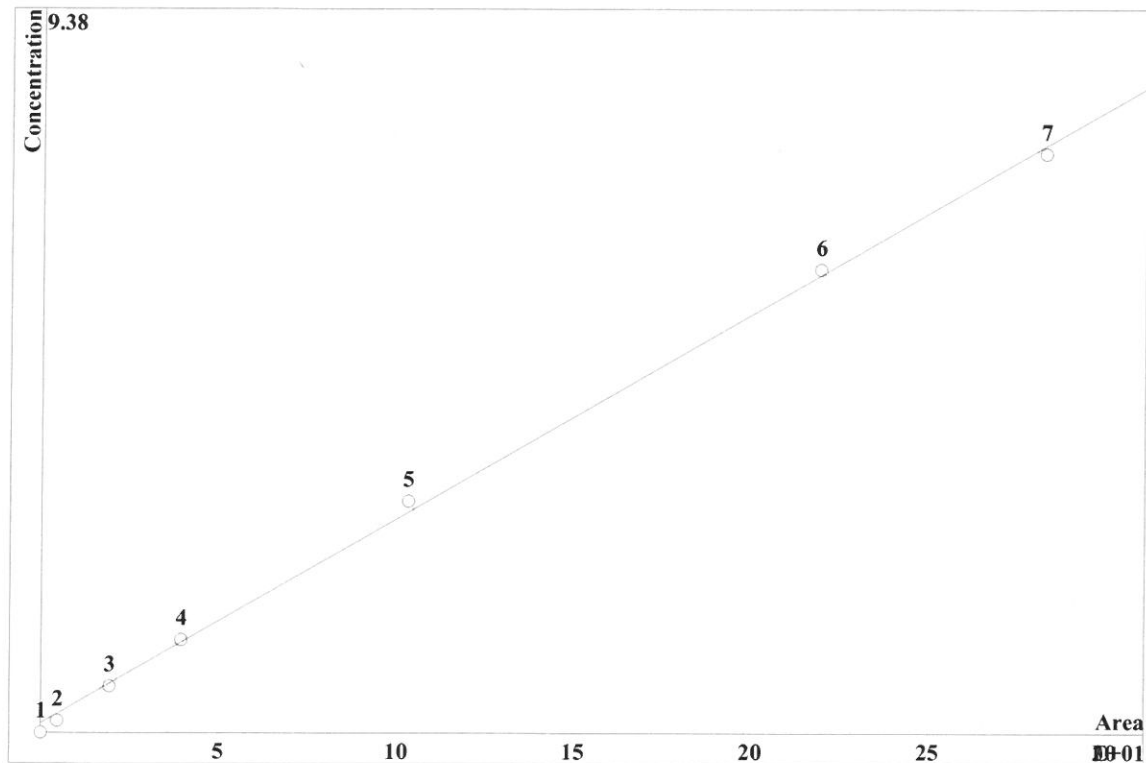
K3 = 0 K2 = 0 K1 = 1.23947 K0 = 1.59291

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



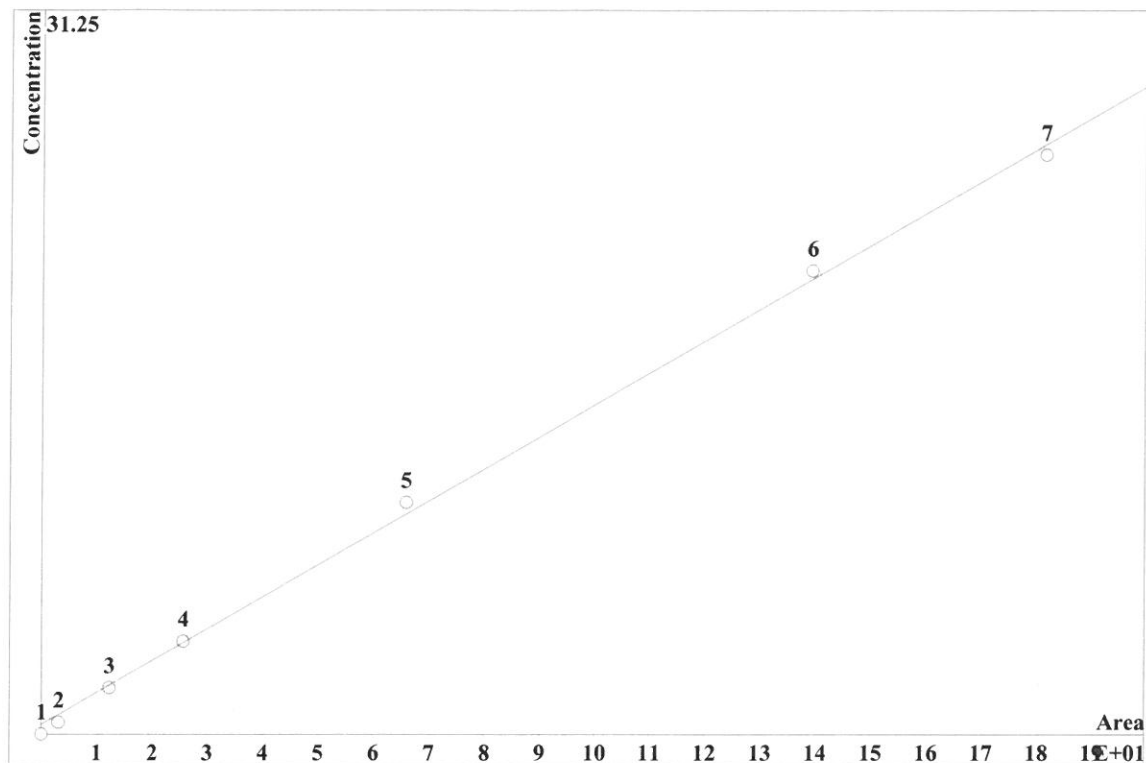
K3 = 0 K2 = 0 K1 = 0.529462 K0 = 2.48671

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



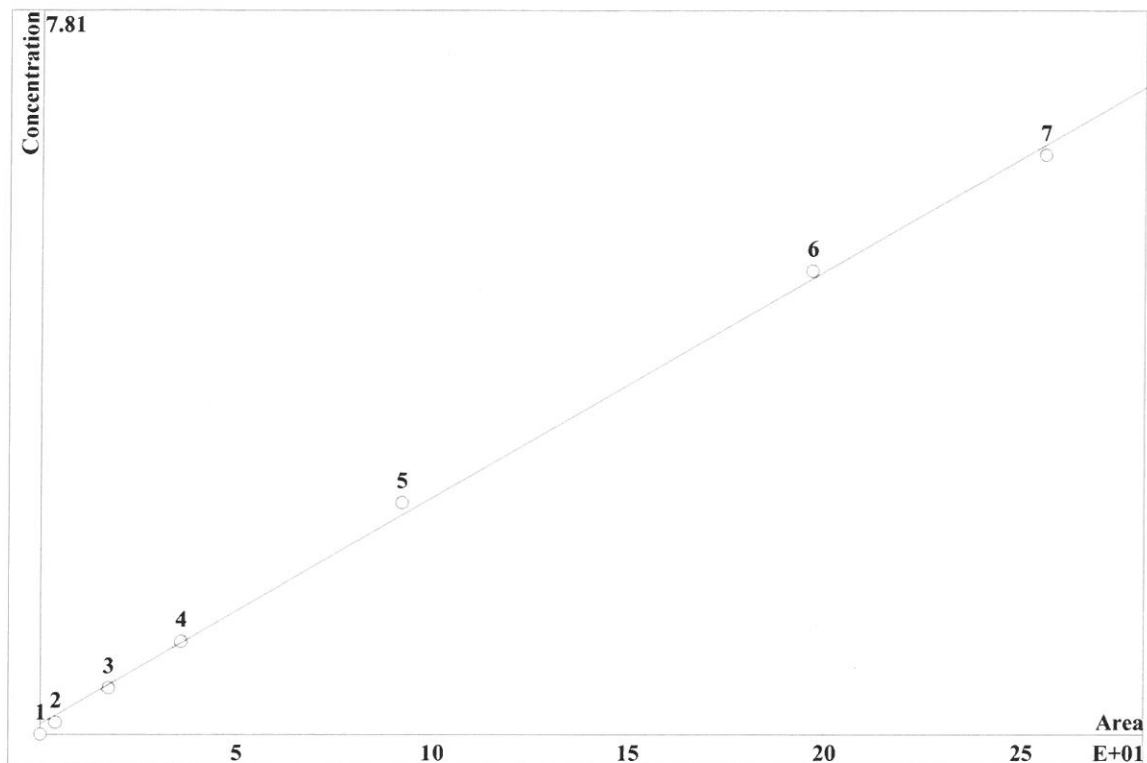
K3 = 0 K2 = 0 K1 = 2.75892 K0 = 8.44356

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

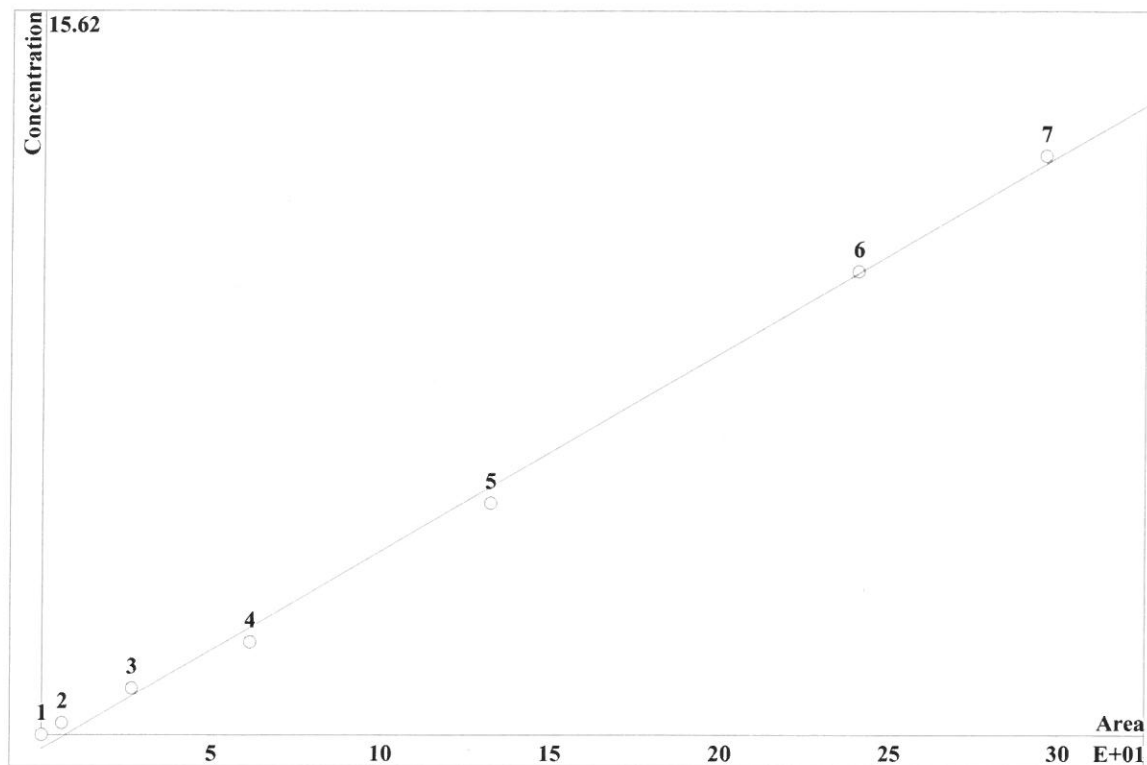
Weight: 1

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



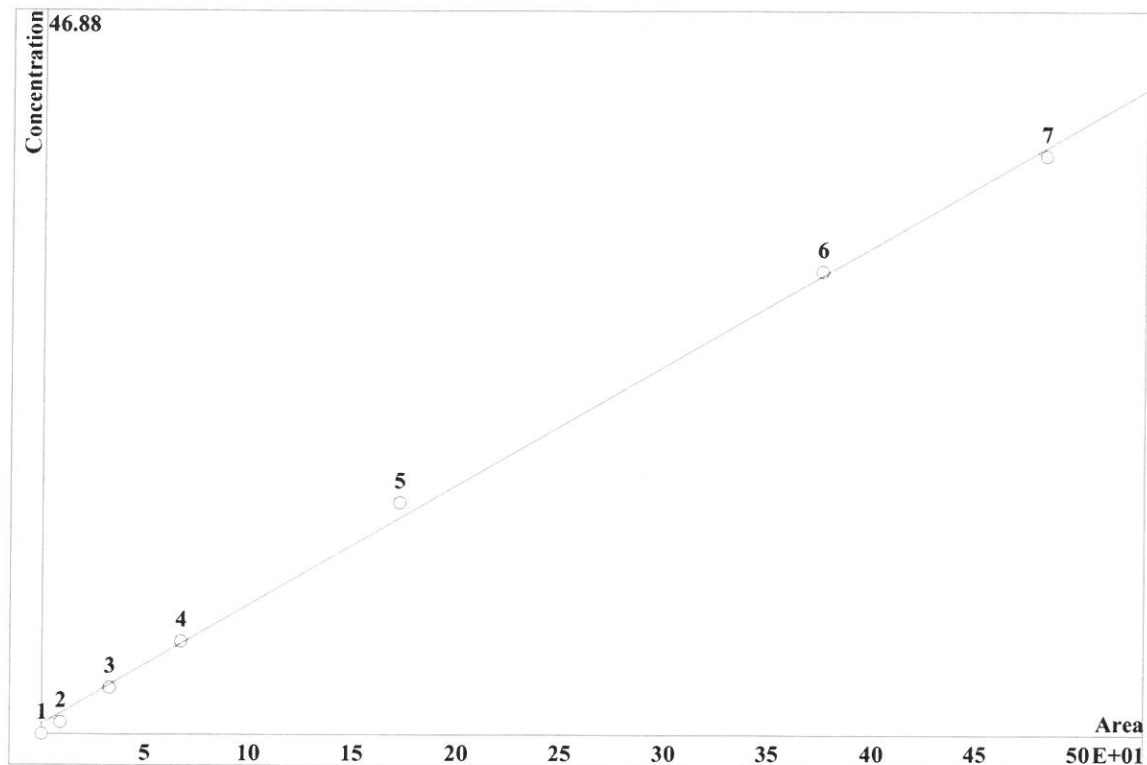
K3 = 0 K2 = 0 K1 = 0.853465 K0 = -5.94487

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

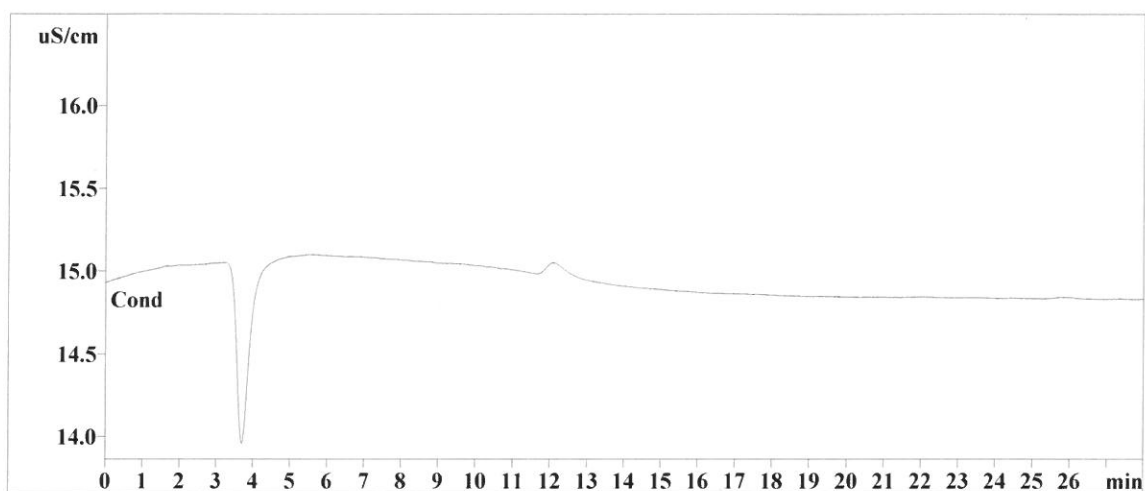
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Analysis from: 2/19/2018 11:21:53 AM
File: _2018-02-19_

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

This report has been created by IC Net
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Report date: 2/19/2018 3:12:48 PM
Printed by: wet

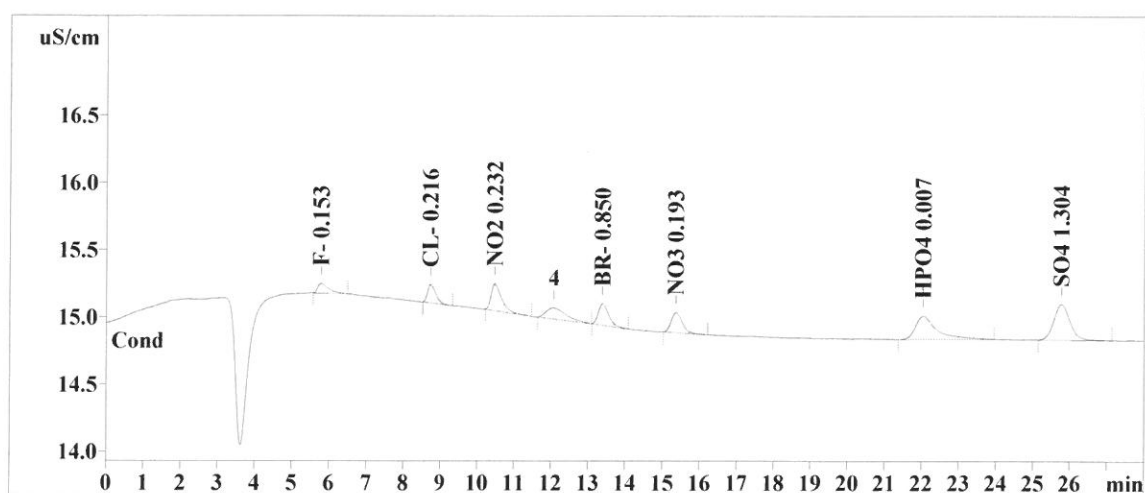
Ident: STD2
Analysis from: 2/19/2018 11:52:47 AM
File: _2018-02-19_

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

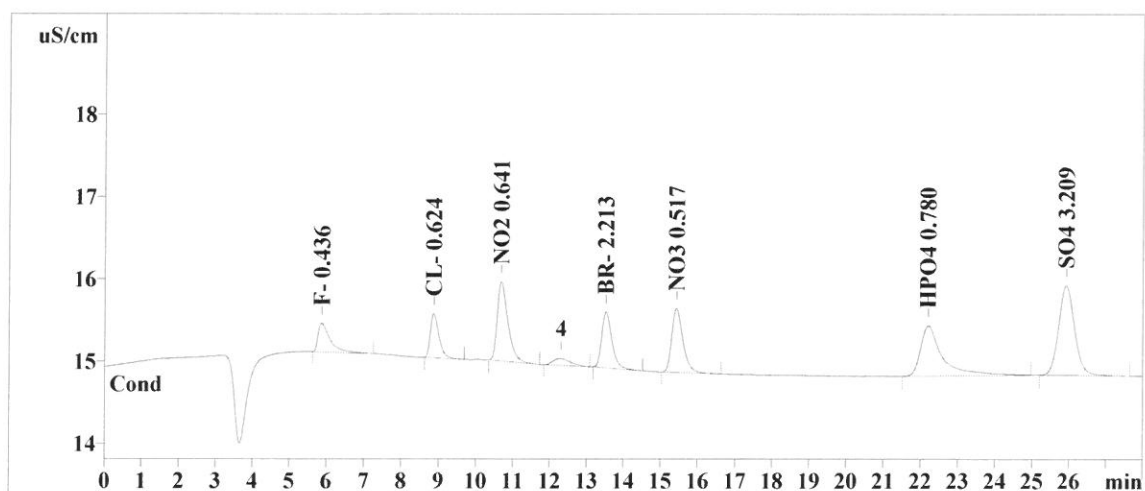
Ident: STD3
Analysis from: 2/19/2018 12:23:42 PM
File: _2018-02-19_

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 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.87	0.306	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

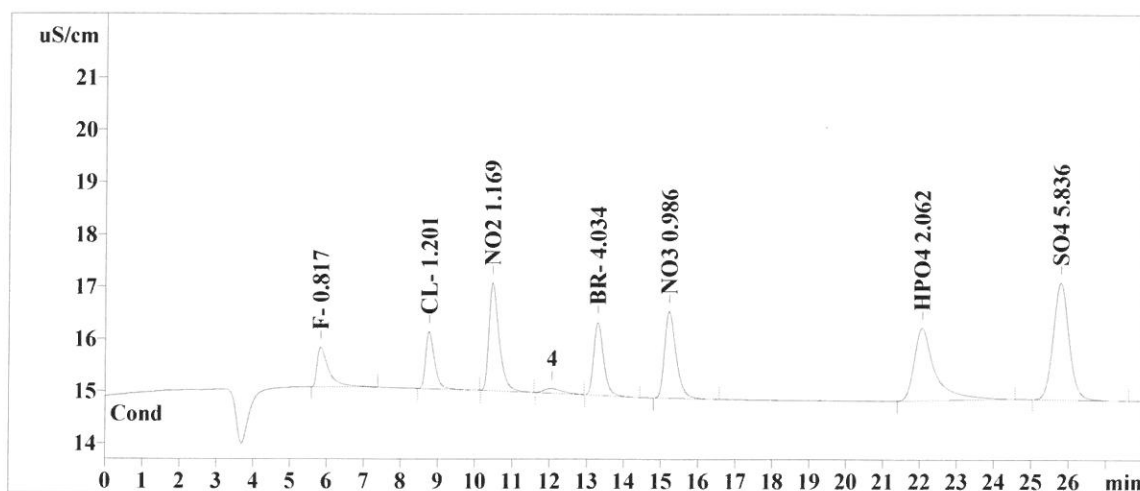
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Analysis from: 2/19/2018 12:54:36 PM
File: _2018-02-19_

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

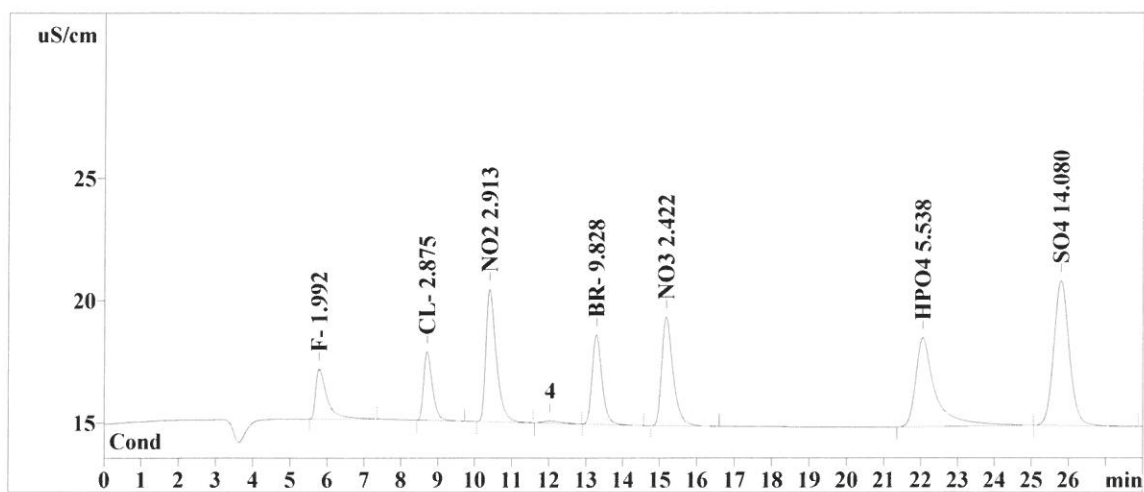
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Analysis from: 2/19/2018 1:25:31 PM
File: _2018-02-19_

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

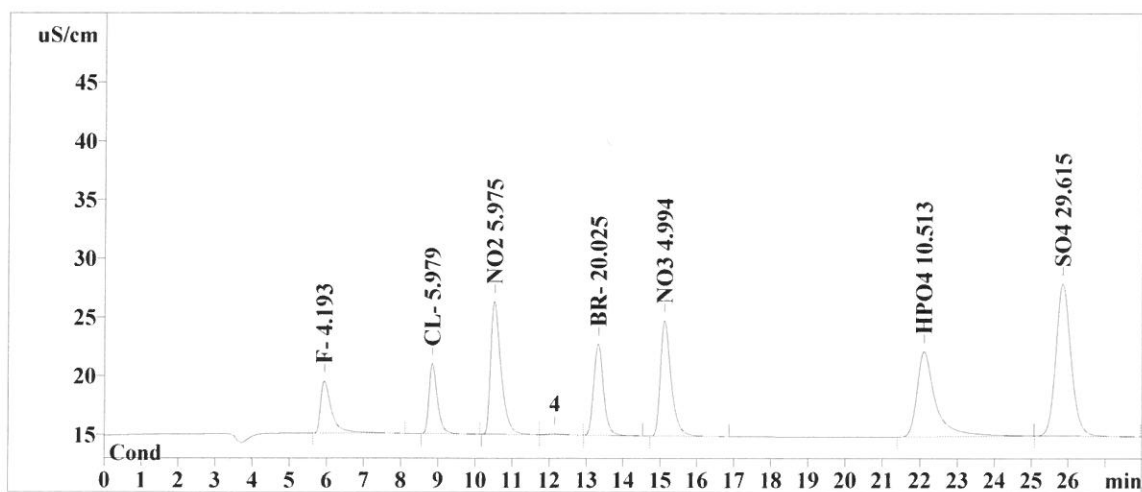
Ident: STD6
Analysis from: 2/19/2018 1:56:25 PM
File: _2018-02-19_

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

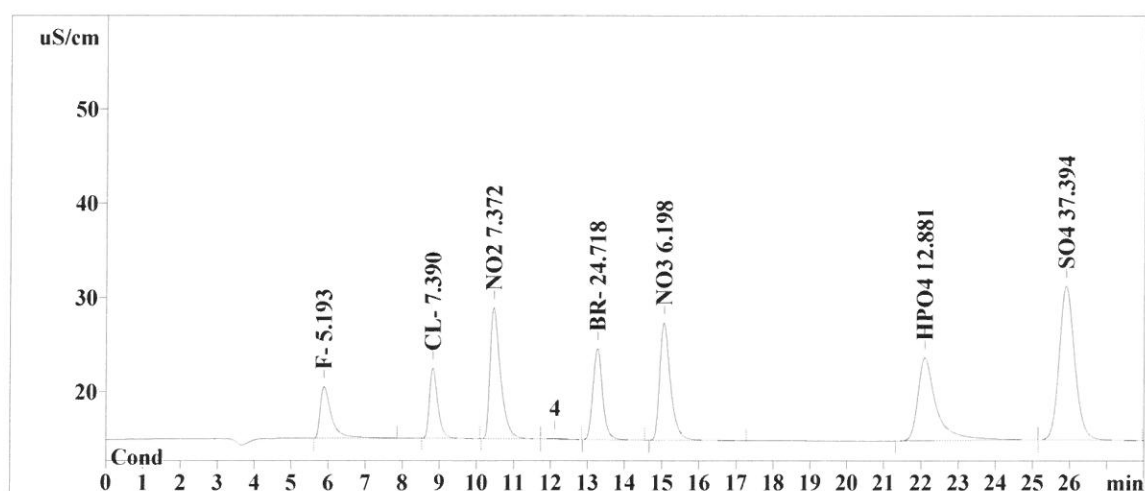
Ident: STD7
Analysis from: 2/19/2018 2:27:19 PM
File: _2018-02-19_

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

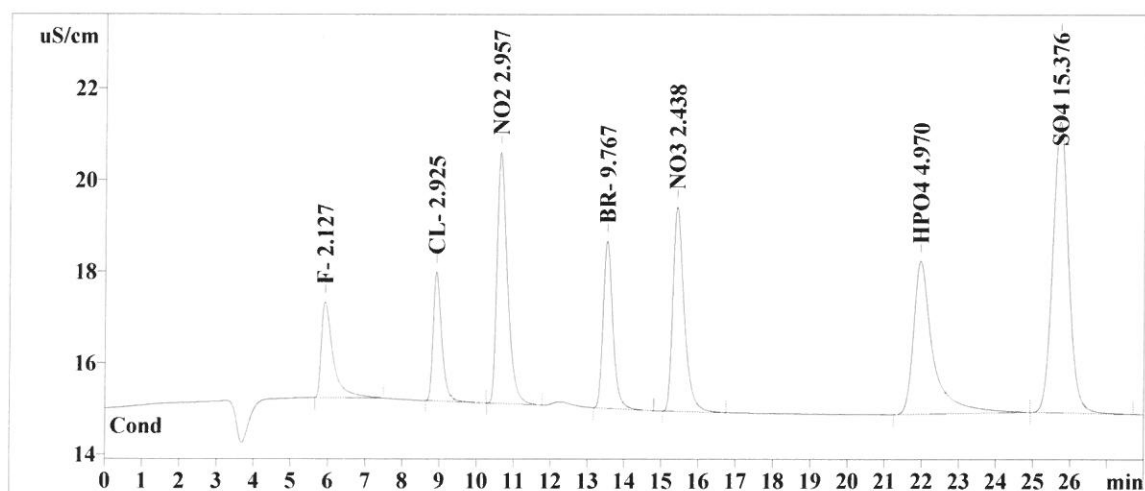
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Analysis from: 2/20/2018 10:46:38 AM
File: _2018-02-20_

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

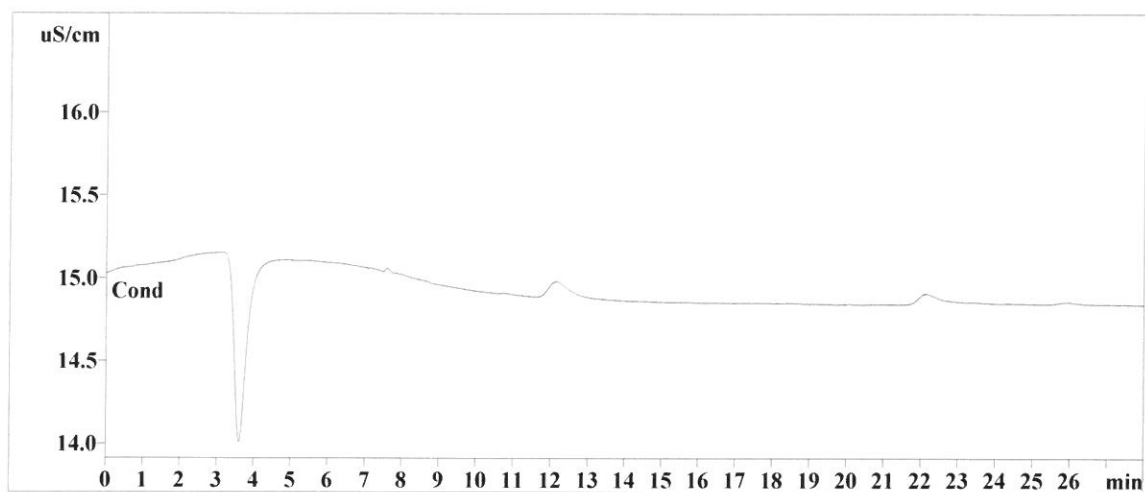
Ident: ICB
Analysis from: 2/20/2018 11:28:17 AM
File: _2018-02-20_

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:
:
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: 3/9/2018 11:29:28 AM
Printed by: wet

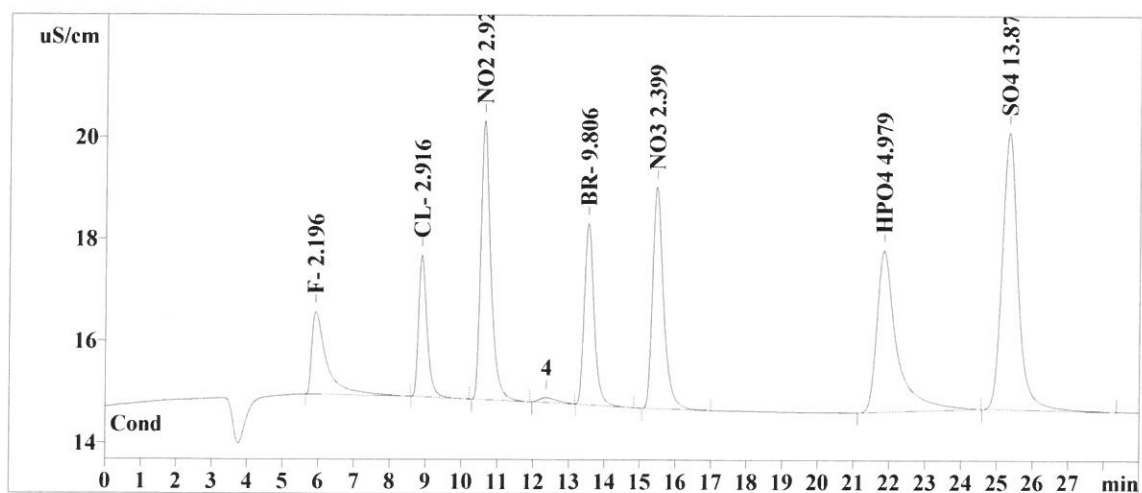
Ident: CCV
Analysis from: 3/8/2018 11:08:10 AM
File: _2018-03-08_

Last save: 3/8/2018 11:36:58 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61299

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	5.92	0.366	1.62	6.12	47.486	7.22	0.
2	8.88	0.244	2.78	10.49	45.766	6.96	0.
3	10.61	0.283	5.47	20.65	105.606	16.05	0.
4	13.54	0.285	3.56	13.43	68.022	10.34	0.
5	15.44	0.315	4.34	16.41	93.530	14.21	0.
6	21.83	0.501	3.17	11.97	123.636	18.79	0.
7	25.32	0.453	5.43	20.52	170.582	25.93	0.
7	29.00	0.349	26.37	99.61	654.627	99.49	0.

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Report date: 3/9/2018 11:29:42 AM
Printed by: wet

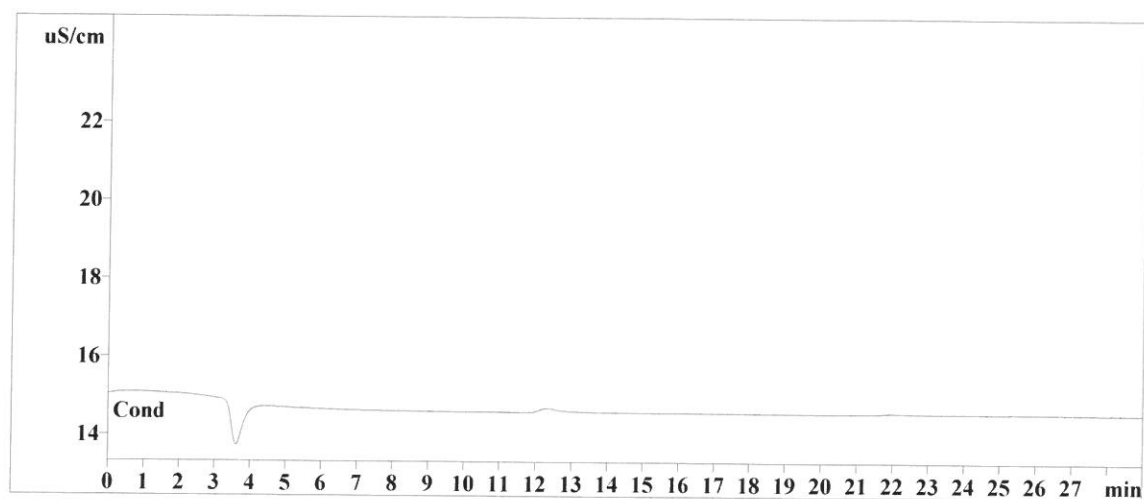
Ident: CCB
Analysis from: 3/8/2018 11:40:40 AM
File: _2018-03-08_

Last save: 3/8/2018 12:16:18 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61300

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

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: 3/9/2018 11:29:55 AM
Printed by: wet

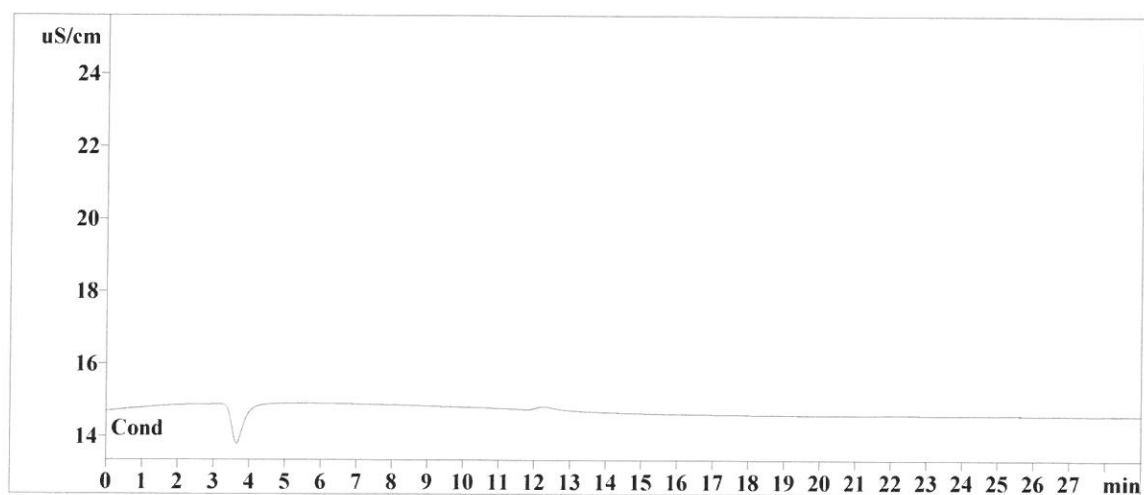
Ident: LB93719BLS
Analysis from: 3/8/2018 12:12:34 PM
File: _2018-03-08_

Last save: 3/8/2018 1:17:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61301

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

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: 3/9/2018 11:30:07 AM
Printed by: wet

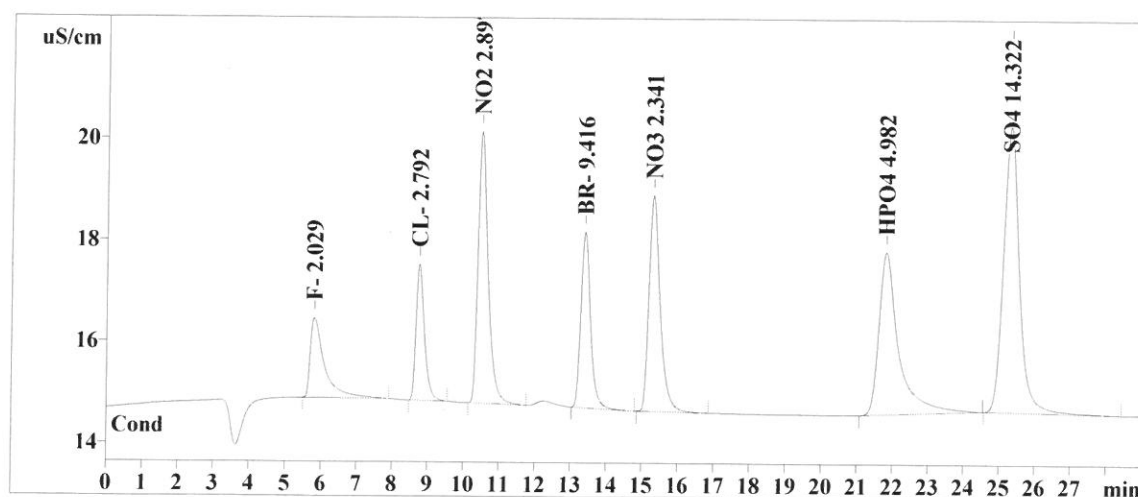
Ident: LB93719BSS
Analysis from: 3/8/2018 12:44:33 PM
File: _2018-03-08_

Last save: 3/8/2018 1:17:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61302

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

SAMPLE: 5.01g
: 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	5.80	0.362	1.56	6.00	43.712	6.74	0.
2	8.75	0.244	2.67	10.24	43.767	6.75	0.
3	10.48	0.288	5.34	20.48	104.747	16.15	0.
4	13.39	0.281	3.45	13.24	65.200	10.05	0.
5	15.29	0.315	4.24	16.26	91.145	14.05	0.
6	21.80	0.496	3.19	12.23	123.718	19.07	0.
7	25.29	0.455	5.62	21.54	176.405	27.19	0.
7	29.00	0.349	26.09	99.99	648.694	100.00	0.

This report has been created by IC Net
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Report date: 3/9/2018 11:31:07 AM
Printed by: wet

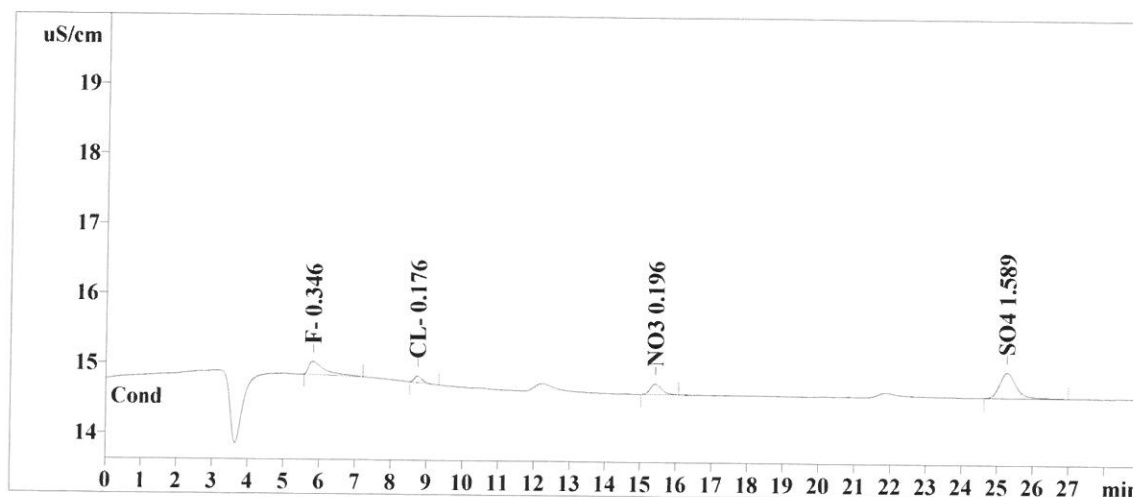
Ident: J1811-13
Analysis from: 3/8/2018 1:17:11 PM
File: _2018-03-08_

Last save: 3/8/2018 2:57:48 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61303

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

SAMPLE: 5.01g
: AK/AP
Vial number: 80
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	0.401	0.19	23.41	5.855	25.88	0.
2	8.74	0.243	0.10	11.89	1.548	6.84	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	15.40	0.338	0.15	18.69	3.353	14.82	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.27	0.472	0.36	45.51	11.864	52.45	0.
7	29.00	0.208	0.80	99.50	22.619	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/9/2018 11:31:41 AM
Printed by: wet

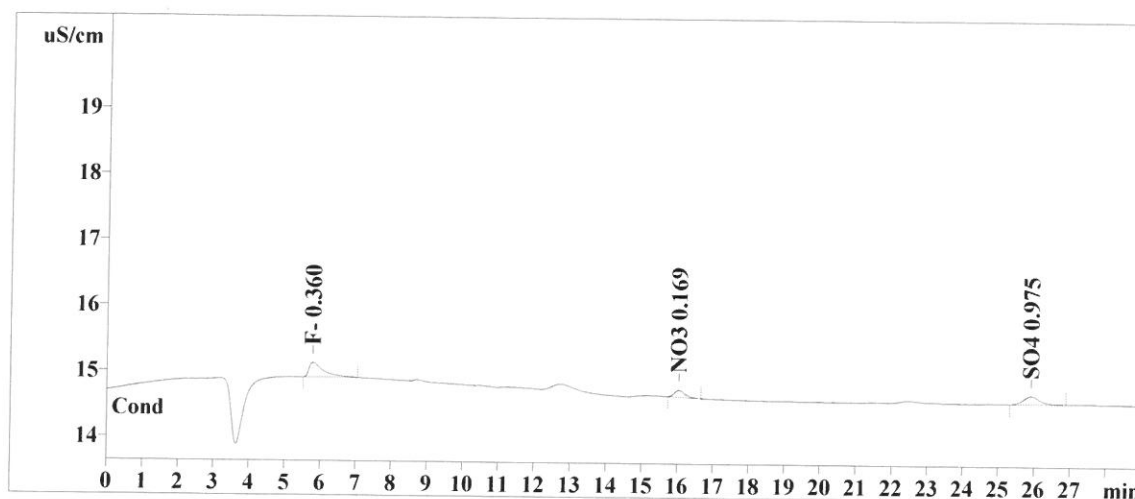
Ident: J1811-14
Analysis from: 3/8/2018 1:49:05 PM
File: _2018-03-08_

Last save: 3/8/2018 2:57:48 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61304

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

SAMPLE: 5.01g
: AK/AP
Vial number: 81
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	0.375	0.22	48.56	6.171	50.02	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	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	16.04	0.327	0.10	23.24	2.229	18.07	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.91	0.466	0.12	27.73	3.936	31.91	0.
7	29.00	0.167	0.45	99.52	12.337	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/9/2018 11:31:51 AM
Printed by: wet

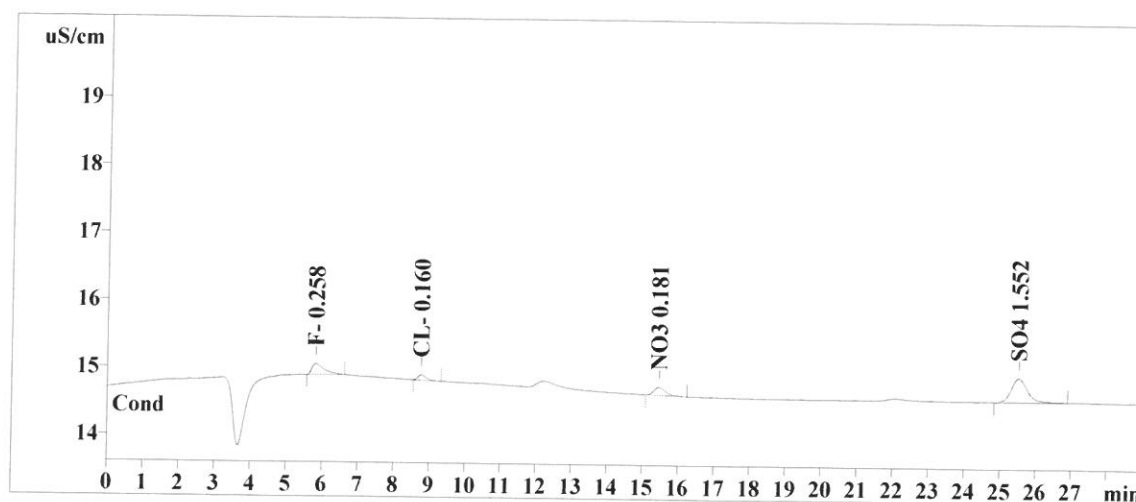
Ident: J1811-13DUP
Analysis from: 3/8/2018 2:20:59 PM
File: _2018-03-08_

Last save: 3/8/2018 2:57:48 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61305

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

SAMPLE: 5.05g
: AK/AP
Vial number: 82
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	0.353	0.16	22.31	3.874	20.08	0.
2	8.77	0.243	0.08	11.19	1.299	6.74	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	15.46	0.341	0.12	16.66	2.735	14.18	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.52	0.467	0.36	49.43	11.383	59.01	0.
7	29.00	0.201	0.72	99.59	19.291	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/9/2018 11:33:11 AM
Printed by: wet

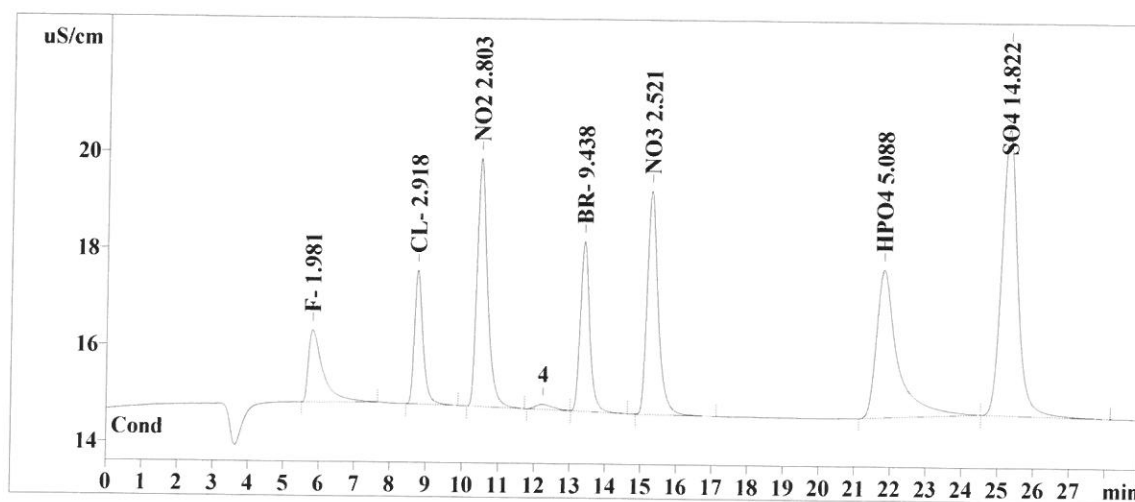
Ident: J1811-13MS
Analysis from: 3/8/2018 2:52:54 PM
File: _2018-03-08_

Last save: 3/8/2018 3:21:42 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61306

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

SAMPLE: 5.00g
: AK/AP
Vial number: 83
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	0.384	1.49	5.61	42.637	6.40	0.
2	8.74	0.245	2.76	10.39	45.792	6.88	0.
3	10.47	0.290	5.12	19.28	101.197	15.19	0.
4	13.38	0.278	3.50	13.19	65.360	9.81	0.
5	15.25	0.312	4.61	17.36	98.521	14.79	0.
6	21.79	0.521	3.06	11.52	126.185	18.95	0.
7	25.26	0.451	5.91	22.25	182.869	27.46	0.
7	29.00	0.355	26.46	99.60	662.561	99.48	0.

This report has been created by IC Net
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Report date: 3/9/2018 11:33:22 AM
Printed by: wet

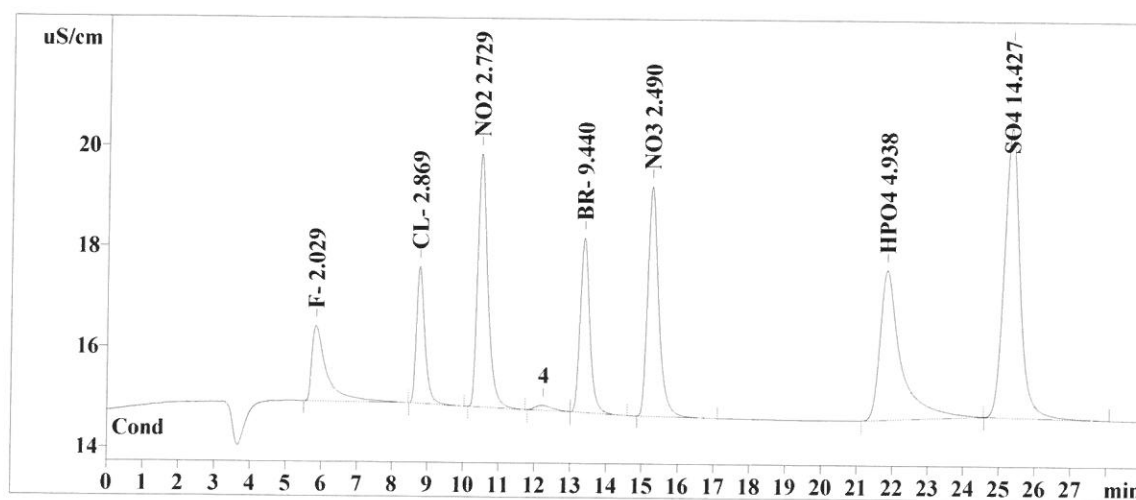
Ident: J1811-13MSD
Analysis from: 3/8/2018 3:24:48 PM
File: _2018-03-08_

Last save: 3/8/2018 3:53:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61307

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

SAMPLE: 5.05g
: AK/AP
Vial number: 84
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	0.364	1.49	5.72	43.715	6.69	0.
2	8.75	0.245	2.72	10.41	45.012	6.89	0.
3	10.47	0.287	5.04	19.28	98.376	15.05	0.
4	13.36	0.281	3.47	13.29	65.374	10.00	0.
5	15.24	0.312	4.57	17.49	97.251	14.88	0.
6	21.82	0.519	2.97	11.38	122.686	18.77	0.
7	25.30	0.452	5.76	22.04	177.760	27.20	0.
7	29.00	0.351	26.02	99.61	650.173	99.48	0.

This report has been created by IC Net
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Report date: 3/9/2018 11:33:42 AM
Printed by: wet

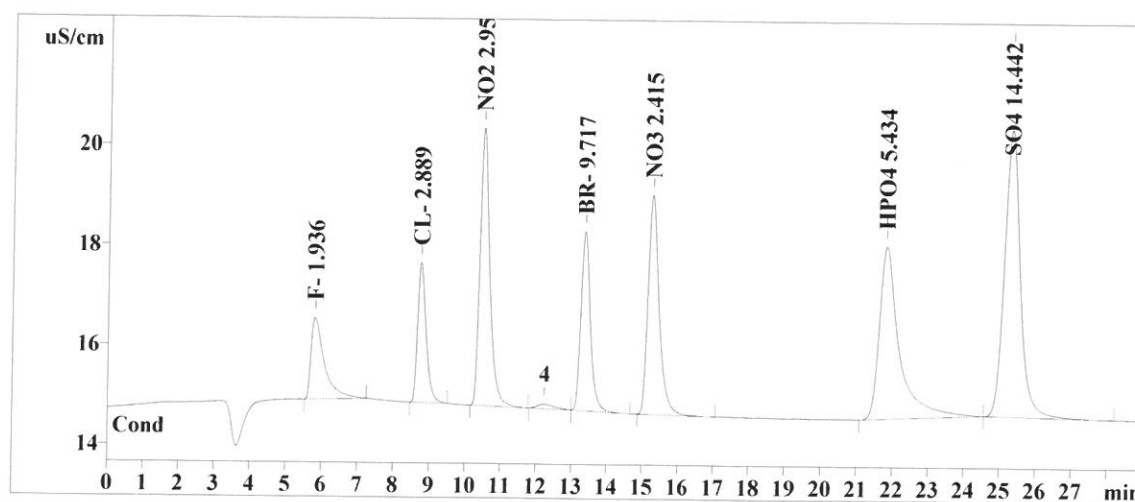
Ident: CCV
Analysis from: 3/8/2018 3:56:42 PM
File: _2018-03-08_

Last save: 3/8/2018 4:25:30 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61308

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	5.80	0.348	1.62	5.97	41.621	6.20	0.
2	8.75	0.242	2.80	10.27	45.337	6.76	0.
3	10.48	0.283	5.55	20.40	106.847	15.93	0.
4	13.36	0.281	3.58	13.15	67.379	10.04	0.
5	15.25	0.315	4.39	16.12	94.189	14.04	0.
6	21.80	0.497	3.45	12.66	134.314	20.02	0.
7	25.29	0.454	5.74	21.09	177.954	26.53	0.
7	29.00	0.346	27.12	99.65	667.641	99.53	0.

This report has been created by IC Net
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Report date: 3/9/2018 11:34:31 AM
Printed by: wet

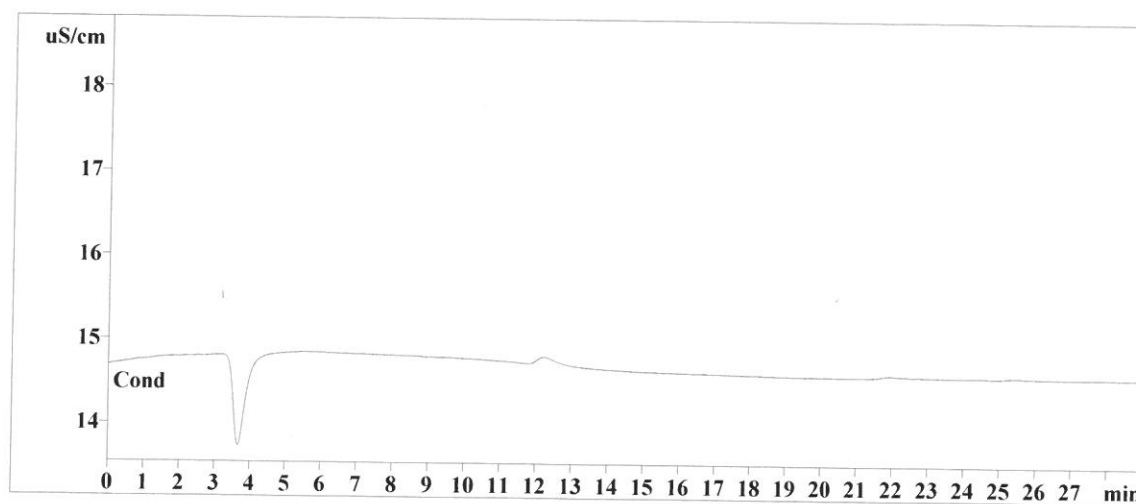
Ident: CCB
Analysis from: 3/8/2018 4:28:36 PM
File: _2018-03-08_

Last save: 3/8/2018 4:57:24 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61309

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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METROHM LTD