

M300-0 IC-1
 MA
 7/24/18

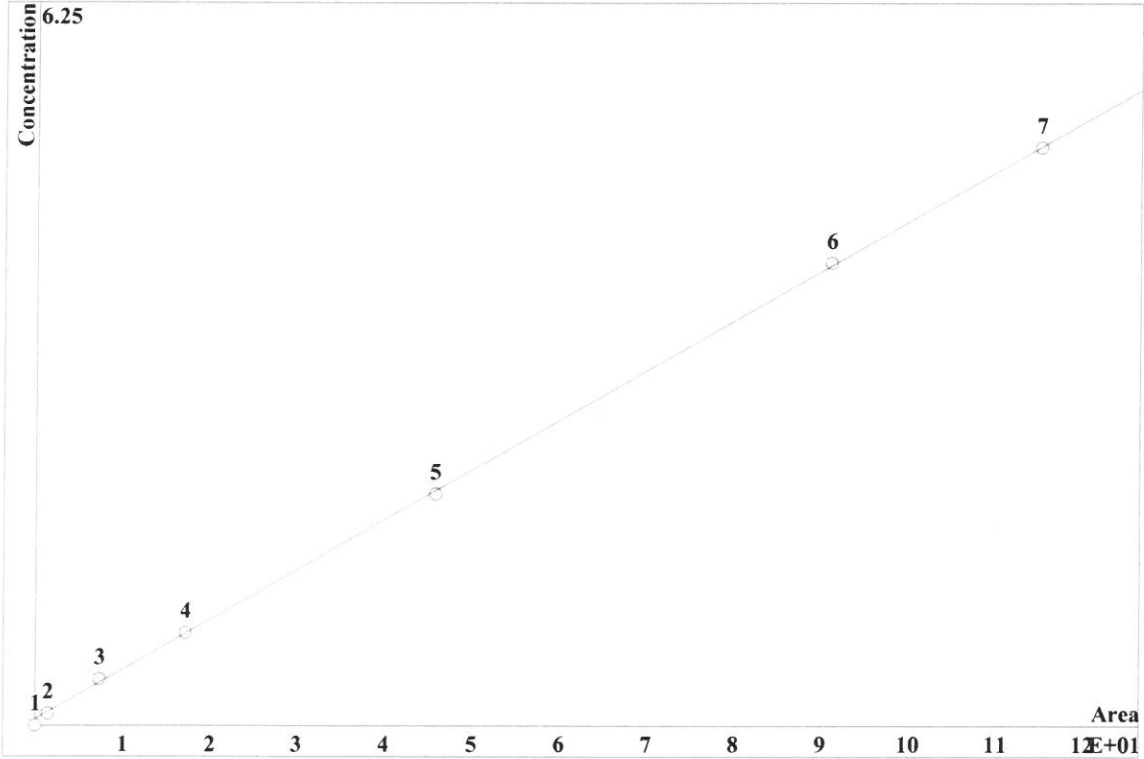
Clear table

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	_2017-07-11_	7/11/17 10:41
STD2	0.1180	0.2030	0.2310	0.5890	0.1680	0.0270	1.1600	_2017-07-11_	7/11/17 11:10
STD3	0.3720	0.6110	0.6240	2.0280	0.5170	0.9480	3.1350	_2017-07-11_	7/11/17 11:39
STD4	0.7960	1.1730	1.1580	3.9610	0.9930	2.2080	5.8440	_2017-07-11_	7/11/17 12:08
STD5	2.0290	2.9370	2.8980	9.8240	2.4170	5.1920	14.3810	_2017-07-11_	7/11/17 12:37
STD6	3.9780	5.9980	5.9920	20.1380	4.9970	9.9380	29.9690	_2017-07-11_	7/11/17 13:06
STD7	5.0080	7.5280	7.5480	24.9600	6.2820	12.4370	37.7610	_2017-07-11_	7/11/17 13:35
ICV	2.0900	2.9830	3.0120	10.2660	2.5270	5.3330	14.7140	_2017-07-11_	7/11/17 15:03
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-11_	7/11/17 15:32
CCV	2.1730	3.0210	2.9330	10.1560	2.4760	4.2650	14.6870	_2017-07-11_	7/11/17 15:32
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-19_	7/19/17 9:46
LB88821BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-19_	7/19/17 10:29
LB88821BS	2.1160	2.9740	2.9060	10.0190	2.4390	4.7450	14.3170	_2017-07-19_	7/19/17 10:58
I4313-03	8.0500	100.7550	0.0000	1.5030	0.0000	0.2820	0.8140	_2017-07-19_	7/19/17 11:26
I4313-01	0.3400	46.8740	0.0000	1.2050	0.0000	5.0640	16.2060	_2017-07-19_	7/19/17 16:51
I4313-02	0.3210	58.5810	0.0000	0.9320	0.0000	3.1910	13.3810	_2017-07-19_	7/19/17 17:19
I4313-02DUP	0.3200	57.3550	0.0000	0.8500	0.0000	3.3430	13.3700	_2017-07-19_	7/19/17 17:48
I4313-02MS	1.5810	54.6210	2.9770	10.8200	2.5220	8.2510	28.1130	_2017-07-19_	7/19/17 18:17
CCV	2.0540	3.0190	3.0150	10.0710	2.4810	5.1400	15.0690	_2017-07-19_	7/19/17 18:46
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-07-19_	7/19/17 19:15
								2017-07-19	7/19/17 19:44

IC-1
7-11-17

CALIBRATION OF COMPONENT F-

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 0.861053 \cdot A + 1.10647$
 RSD: 1.232 %
 Correlation coefficient: 0.999938

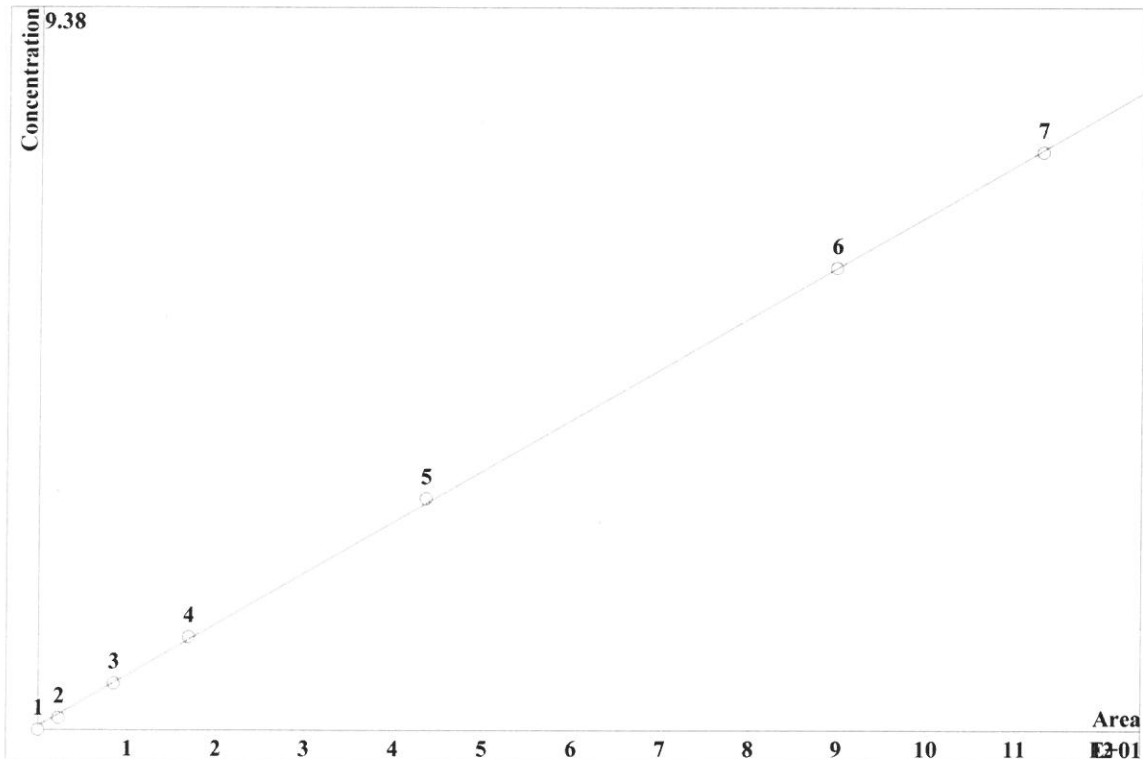


K3 = 0 K2 = 0 K1 = 0.861053 K0 = 1.10647
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.06832	1.446	0.1	0.1	20		5.72	Yes
3	0.3217	7.345	0.4	0.4	20		5.72	Yes
4	0.7336	17.2	0.8	0.8	20		5.72	Yes
5	1.996	45.84	2	2	20		5.72	Yes
6	4.193	91.1	4	4	20		5.72	Yes
7	5.265	115	5	5	20		5.72	Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 1.32378 \cdot A + 1.02533$
 RSD: 1.499 %
 Correlation coefficient: 0.999908

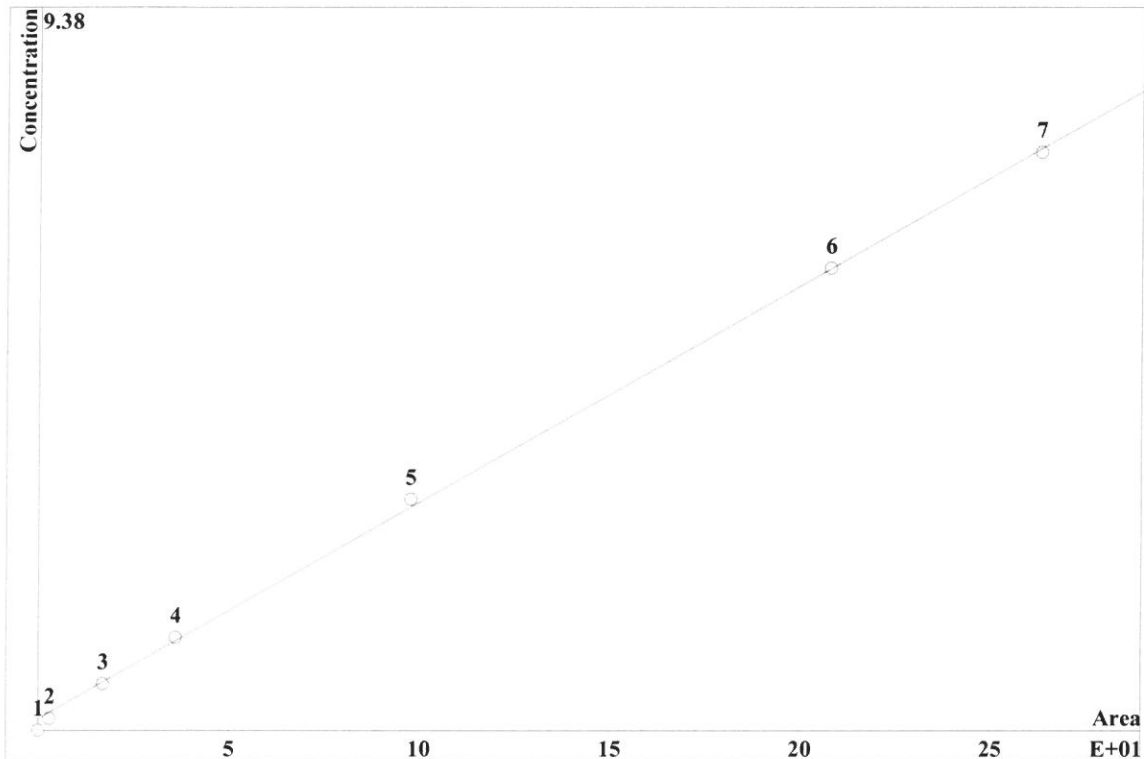


K3 = 0 K2 = 0 K1 = 1.32378 K0 = 1.02533
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0		0	No
2	0.1087	2.297	2.297	0.15	20	8.411	Yes
3	0.4389	8.457	8.457	0.6	20	8.411	Yes
4	0.8963	16.94	16.94	1.2	20	8.411	Yes
5	2.313	43.6	43.6	3	20	8.411	Yes
6	4.834	89.84	89.84	6	20	8.411	Yes
7	6.056	113	113	7.5	20	8.411	Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 0.562432 \cdot A + 2.94942$
 RSD: 2.396 %
 Correlation coefficient: 0.999766

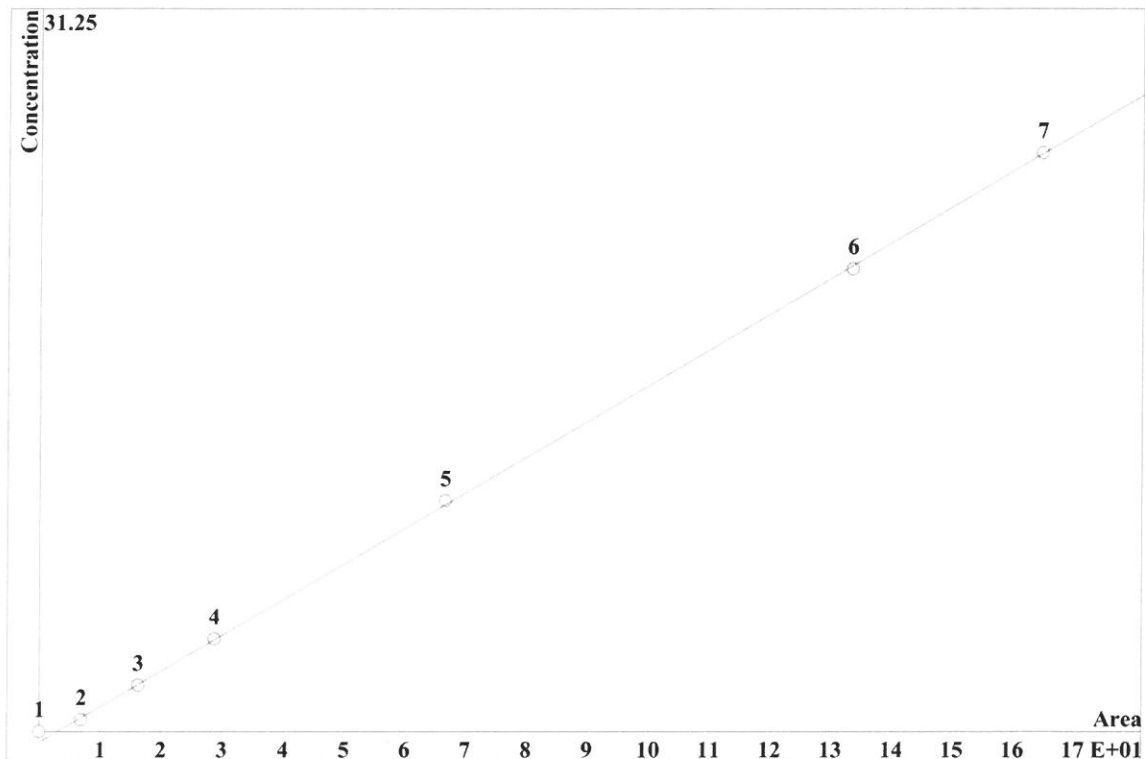


K3 = 0 K2 = 0 K1 = 0.562432 K0 = 2.94942
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1363	2.964	0.15	20	9.95		Yes
3	0.7893	16.95	0.6	20	9.95		Yes
4	1.72	35.93	1.2	20	9.95		Yes
5	4.769	97.8	3	20	9.95		Yes
6	10.21	207.8	6	20	9.95		Yes
7	12.73	263.2	7.5	20	9.95		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 3.08748 \cdot A - 9.48858$
 RSD: 1.211 %
 Correlation coefficient: 0.999940

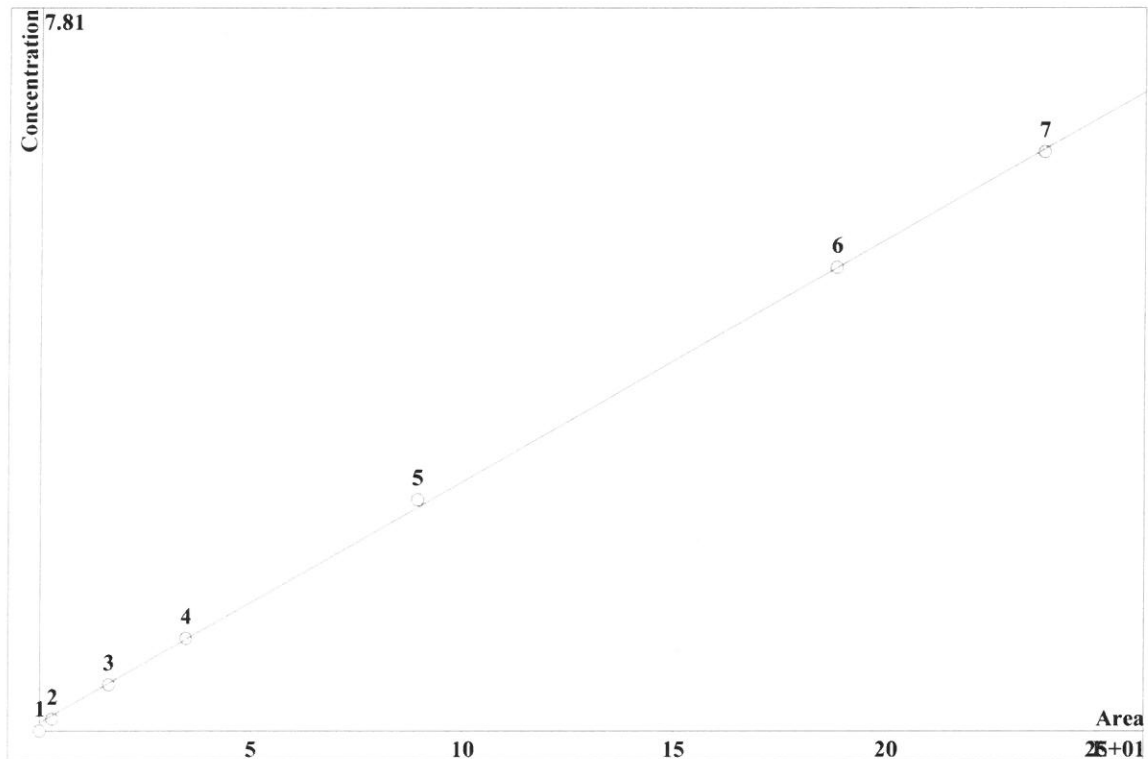


K3 = 0 K2 = 0 K1 = 3.08748 K0 = -9.48858
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1		0	0	0		0		No
2	0.1874	6.887		0.5	20		12.61	Yes
3	0.4669	16.21		2	20		12.61	Yes
4	0.8161	28.73		4	20		12.61	Yes
5	1.778	66.71		10	20		12.61	Yes
6	3.237	133.5		20	20		12.61	Yes
7	3.857	164.8		25	20		12.61	Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 0.521641 \cdot A + 1.78354$
 RSD: 1.957 %
 Correlation coefficient: 0.999844



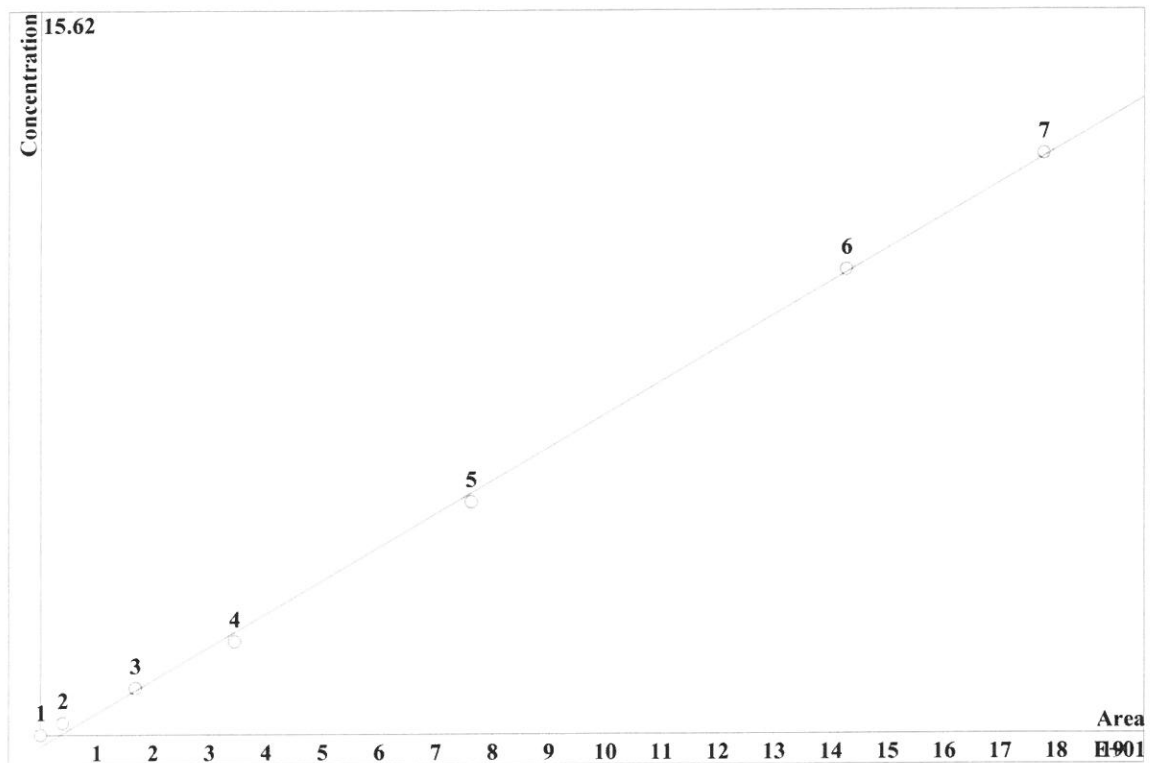
K3 = 0 K2 = 0 K1 = 0.521641 K0 = 1.78354
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0		0	No
2	0.1166	3.012	0.125	20	14.11	Yes	
3	0.637	16.42	0.5	20	14.11	Yes	
4	1.334	34.64	1	20	14.11	Yes	
5	3.498	89.27	2.5	20	14.11	Yes	
6	7.391	188.2	5	20	14.11	Yes	
7	9.285	237.5	6.25	20	14.11	Yes	

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CALIBRATION OF COMPONENT HPO4

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 1.42734 \cdot A - 5.10864$
 RSD: 3.656 %
 Correlation coefficient: 0.999454

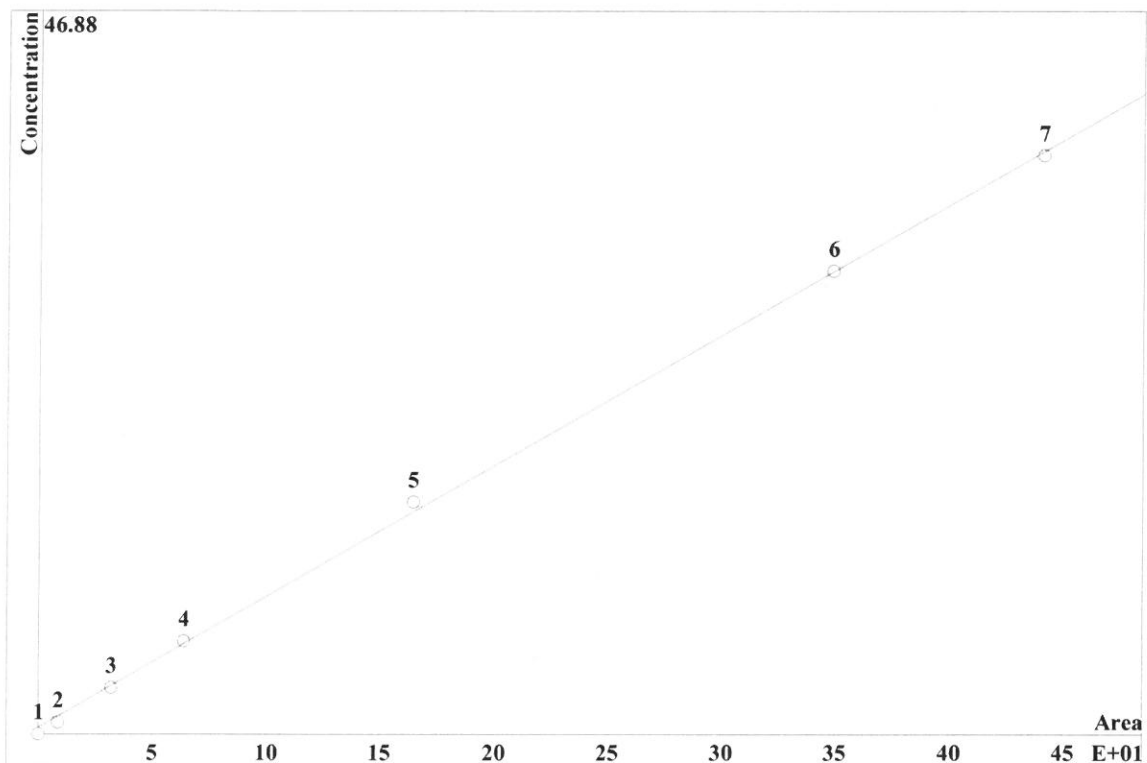


K3 = 0 K2 = 0 K1 = 1.42734 K0 = -5.10864
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0	0		No
2	0.06101	3.957	0.25	20	20.8	Yes	
3	0.2755	16.87	1	20	20.8	Yes	
4	0.5854	34.51	2	20	20.8	Yes	
5	1.384	76.34	5	20	20.8	Yes	
6	2.746	142.8	10	20	20.8	Yes	
7	3.493	177.8	12.5	20	20.8	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 07-11-17.mtw
 Equation: $Q = 1.69309 \cdot A + 8.53567$
 RSD: 2.648 %
 Correlation coefficient: 0.999714



K3 = 0 K2 = 0 K1 = 1.69309 K0 = 8.53567
 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	0.2149	8.665	0.75	20	23.28		Yes
3	0.8445	32	3	20	23.28		Yes
4	1.728	63.99	6	20	23.28		Yes
5	4.535	164.8	15	20	23.28		Yes
6	9.788	349	30	20	23.28		Yes
7	12.4	441	37.5	20	23.28		Yes

Report date: 7/11/2017 2:05:17 PM
Printed by: wet

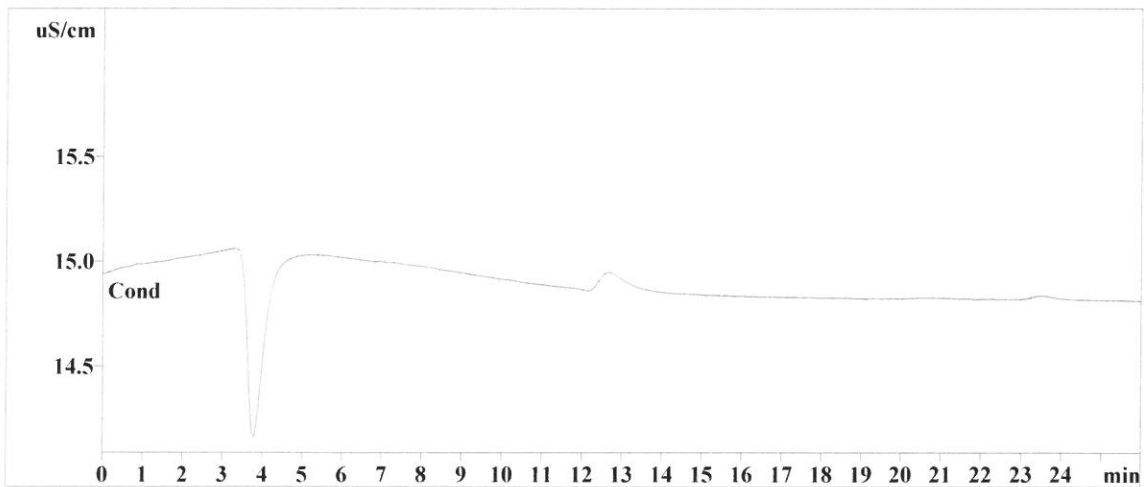
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Analysis from: 7/11/2017 10:41:58 AM
File: _2017-07-11_

Last save: 7/11/2017 2:04:14 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58337

Last save: 7/11/2017 9:41:46 AM

SAMPLE:
: AP/AK
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: 7/11/2017 2:05:25 PM
Printed by: wet

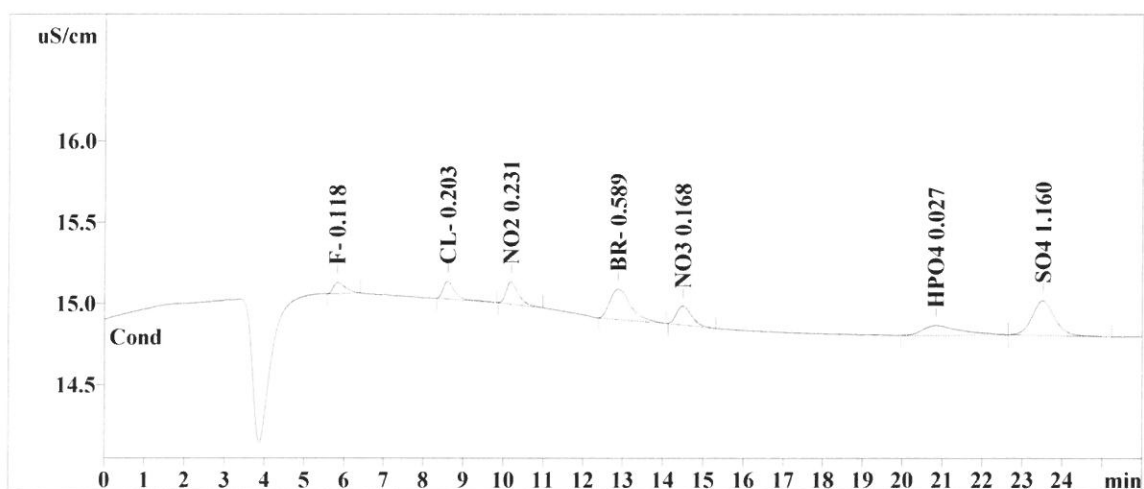
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File: _2017-07-11_

Last save: 7/11/2017 2:04:14 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58338

Last save: 7/11/2017 9:41:46 AM

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	5.83	0.328	0.07	7.59	1.446	4.95	0.
2	8.59	0.298	0.11	12.10	2.297	7.86	0.
3	10.19	0.324	0.14	15.22	2.964	10.14	0.
4	12.89	0.548	0.19	20.90	6.887	23.56	0.
5	14.49	0.400	0.12	13.00	3.012	10.30	0.
6	20.82	0.957	0.06	6.73	3.957	13.54	0.
7	23.51	0.598	0.21	24.00	8.665	29.65	0.
7	26.00	0.493	0.89	99.54	29.228	100.00	0.

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Report date: 7/11/2017 2:05:31 PM
Printed by: wet

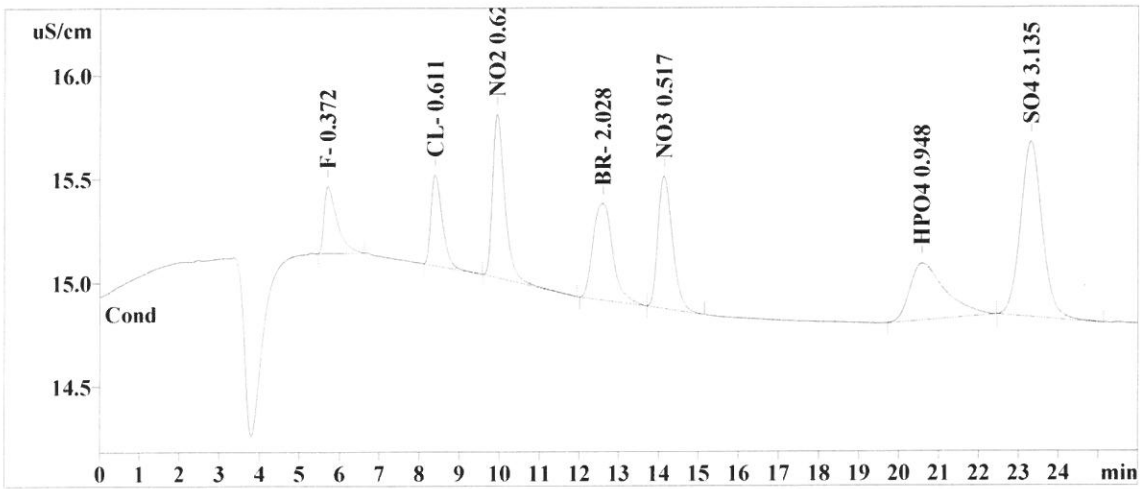
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Analysis from: 7/11/2017 11:39:50 AM
File: _2017-07-11_

Last save: 7/11/2017 2:04:14 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58339

Last save: 7/11/2017 9:41:46 AM

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	5.72	0.332	0.32	8.52	7.345	6.43	0.
2	8.40	0.288	0.44	11.62	8.457	7.40	0.
3	9.94	0.312	0.79	20.90	16.948	14.84	0.
4	12.60	0.530	0.47	12.36	16.210	14.19	0.
5	14.13	0.398	0.64	16.86	16.416	14.37	0.
6	20.58	0.901	0.27	7.28	16.866	14.76	0.
7	23.31	0.569	0.84	22.37	31.996	28.01	0.
7	26.00	0.476	3.77	99.93	114.237	100.00	0.

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Report date: 7/11/2017 2:05:36 PM
 Printed by: wet

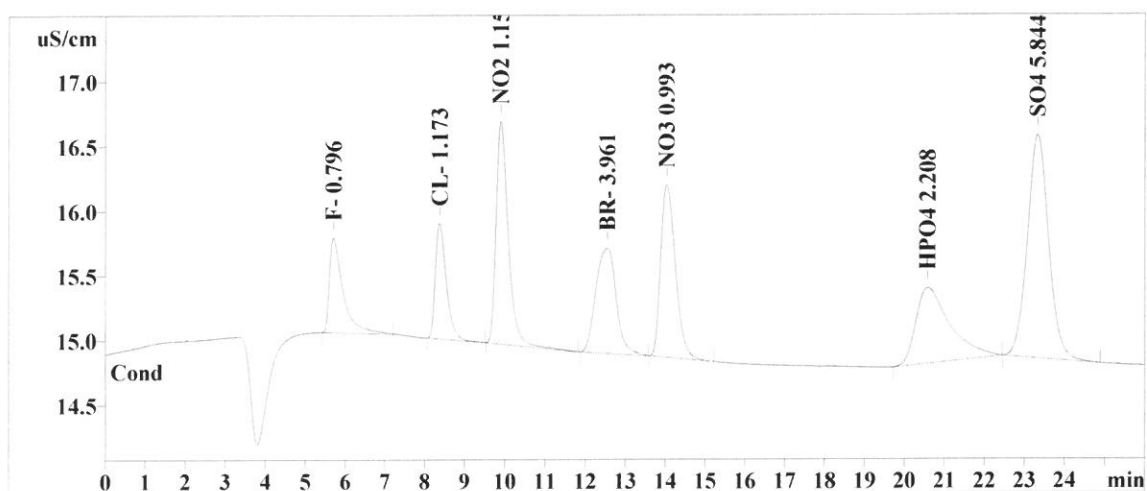
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 Analysis from: 7/11/2017 12:08:45 PM
 File: _2017-07-11_

Last save: 7/11/2017 2:04:14 PM

Method: ANIONS 07-11-17.mtw
 Run operator: wet
 Analysis number: 58340

Last save: 7/11/2017 9:41:46 AM

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	0.318	0.73	9.38	17.201	7.42	0.
2	8.38	0.283	0.90	11.46	16.942	7.30	0.
3	9.90	0.305	1.72	22.01	35.927	15.49	0.
4	12.56	0.550	0.82	10.44	28.734	12.39	0.
5	14.03	0.402	1.33	17.07	34.641	14.93	0.
6	20.59	0.852	0.59	7.49	34.514	14.88	0.
7	23.33	0.560	1.73	22.12	63.986	27.59	0.
7	26.00	0.467	7.81	99.96	231.946	100.00	0.

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Report date: 7/11/2017 2:05:45 PM
 Printed by: wet

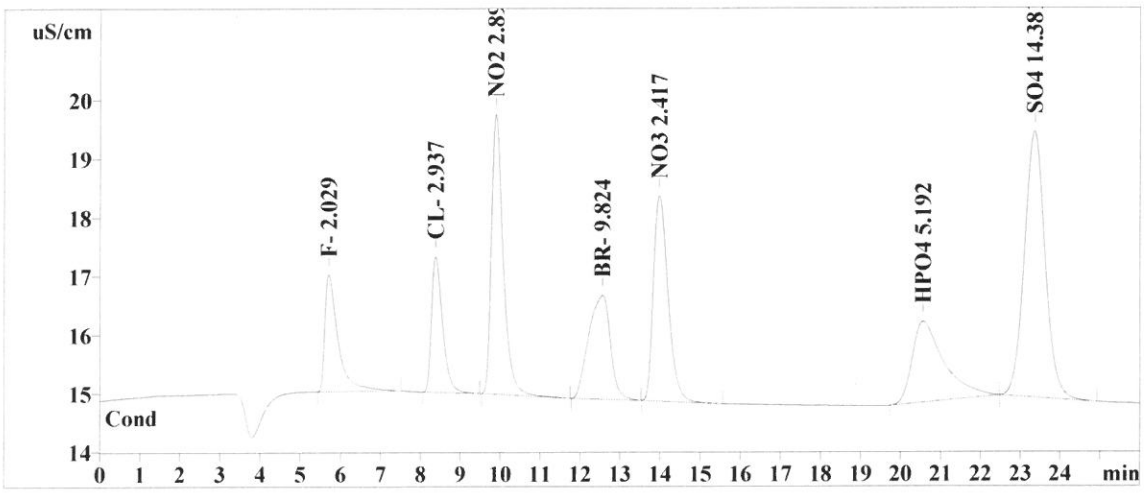
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 File: _2017-07-11_

Last save: 7/11/2017 2:04:14 PM

Method: ANIONS 07-11-17.mtw
 Run operator: wet
 Analysis number: 58341

Last save: 7/11/2017 9:41:46 AM

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	5.71	0.311	2.00	9.85	45.845	7.84	0.
2	8.38	0.281	2.31	11.41	43.598	7.46	0.
3	9.89	0.301	4.77	23.52	97.796	16.73	0.
4	12.57	0.607	1.78	8.77	66.713	11.42	0.
5	13.98	0.392	3.50	17.26	89.266	15.28	0.
6	20.56	0.782	1.38	6.83	76.335	13.06	0.
7	23.35	0.551	4.53	22.37	164.838	28.21	0.
7	26.00	0.461	20.27	99.99	584.391	100.00	0.

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Report date: 7/11/2017 2:05:52 PM
 Printed by: wet

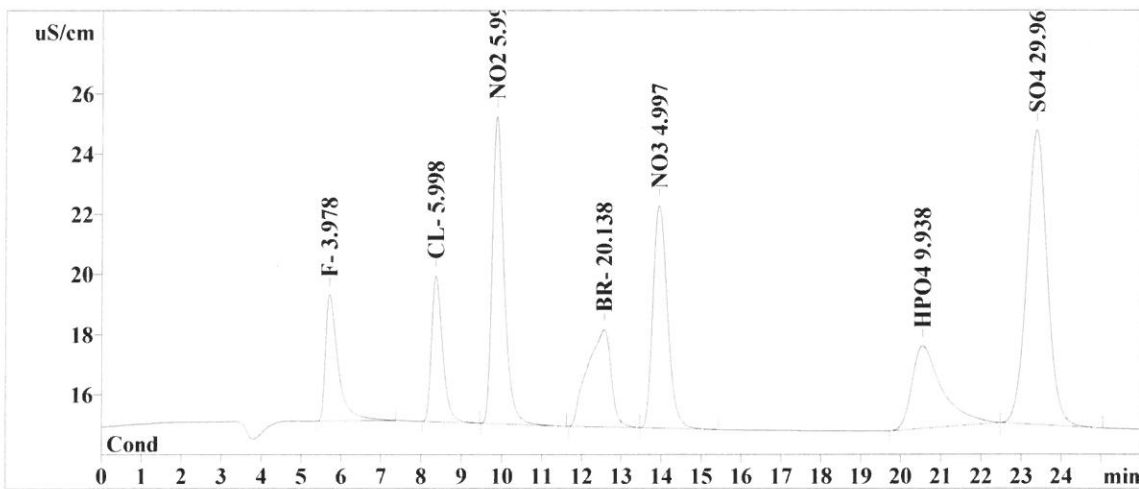
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 File: _2017-07-11_

Last save: 7/11/2017 2:04:14 PM

Method: ANIONS 07-11-17.mtw
 Run operator: wet
 Analysis number: 58342

Last save: 7/11/2017 9:41:46 AM

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	5.71	0.302	4.19	9.89	91.104	7.58	0.
2	8.36	0.277	4.83	11.40	89.840	7.47	0.
3	9.87	0.301	10.21	24.08	207.829	17.29	0.
4	12.56	0.706	3.24	7.64	133.522	11.11	0.
5	13.94	0.392	7.39	17.43	188.182	15.65	0.
6	20.53	0.726	2.75	6.48	142.827	11.88	0.
7	23.37	0.539	9.79	23.09	348.975	29.03	0.
7	26.00	0.463	42.40	100.00	1202.278	100.00	0.

This report has been created by IC Net
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Report date: 7/11/2017 2:05:59 PM
Printed by: wet

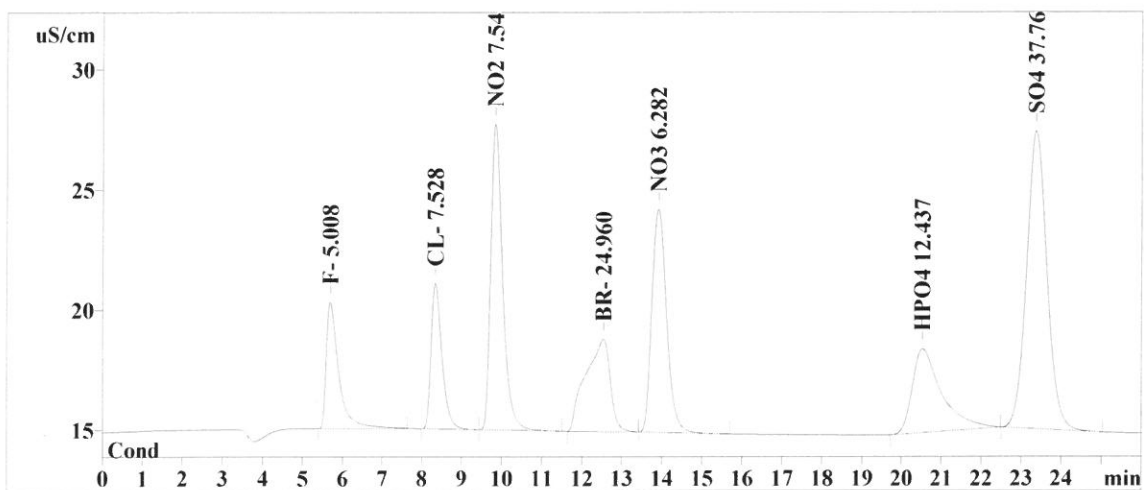
Ident: STD7
Analysis from: 7/11/2017 1:35:32 PM
File: _2017-07-11_

Last save: 7/11/2017 2:04:22 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58343

Last save: 7/11/2017 9:41:46 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	5.69	0.301	5.26	9.92	115.047	7.61	0.
2	8.34	0.278	6.06	11.41	112.966	7.47	0.
3	9.84	0.306	12.73	23.99	263.151	17.40	0.
4	12.54	0.768	3.86	7.26	164.756	10.89	0.
5	13.91	0.394	9.29	17.49	237.455	15.70	0.
6	20.53	0.708	3.49	6.58	177.848	11.76	0.
7	23.37	0.538	12.40	23.35	441.014	29.16	0.
7	26.00	0.471	53.09	100.00	1512.236	100.00	0.

This report has been created by IC Net
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Report date: 7/12/2017 9:22:42 AM
 Printed by: wet

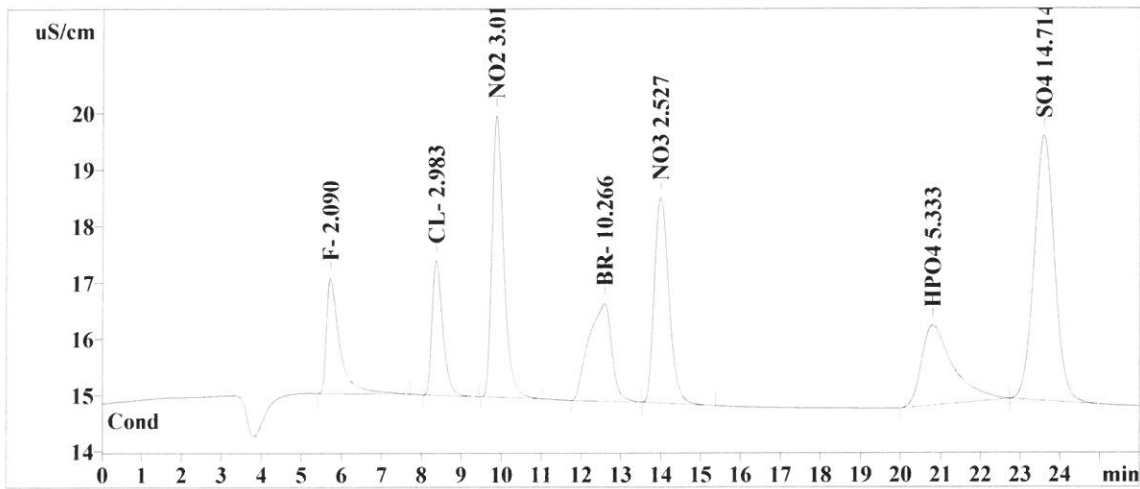
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Last save: 7/11/2017 3:29:08 PM

Method: ANIONS 07-11-17.mtw
 Run operator: wet
 Analysis number: 58346

Last save: 7/11/2017 2:01:22 PM

SAMPLE: : AK/AP
 Vial number: 11
 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	0.308	2.04	9.77	47.249	7.83	0.
2	8.37	0.278	2.39	11.39	44.295	7.34	0.
3	9.87	0.303	4.99	23.85	102.065	16.91	0.
4	12.59	0.673	1.74	8.31	69.572	11.52	0.
5	13.98	0.396	3.64	17.40	93.474	15.48	0.
6	20.79	0.774	1.43	6.83	78.312	12.97	0.
7	23.59	0.546	4.70	22.45	168.770	27.95	0.
7	26.00	0.468	20.93	99.99	603.737	100.00	0.

This report has been created by IC Net
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Report date: 7/12/2017 9:22:48 AM
Printed by: wet

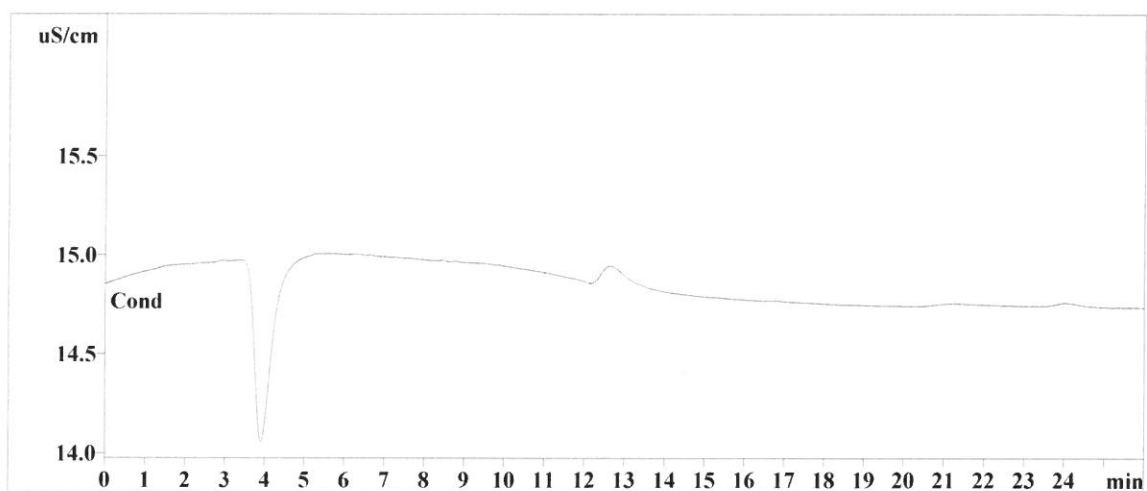
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File: _2017-07-11_

Last save: 7/12/2017 9:21:56 AM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58347

Last save: 7/11/2017 2:01:22 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
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Report date: 7/24/2017 12:53:02 PM
Printed by: wet

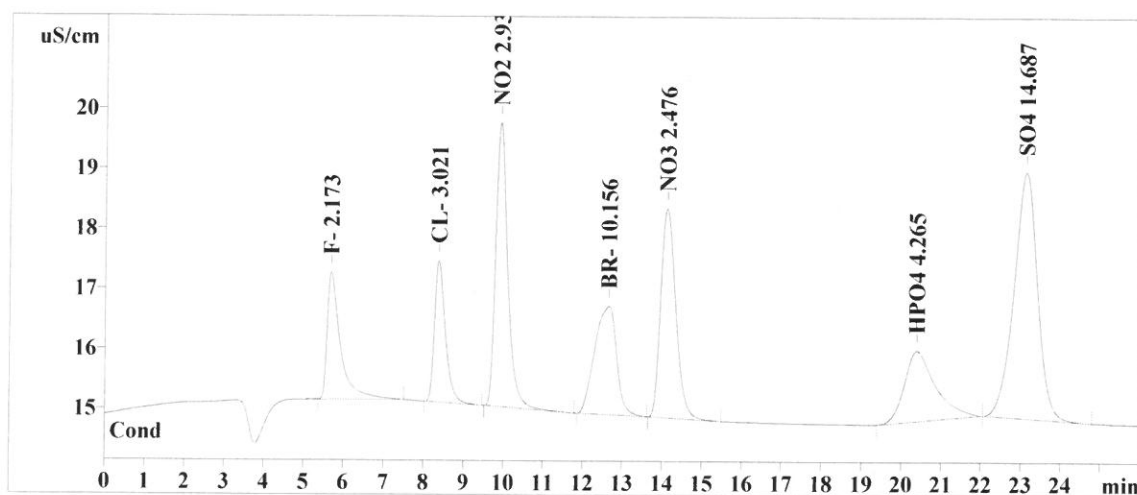
Ident: CCV
Analysis from: 7/19/2017 9:46:53 AM
File: _2017-07-19_

Last save: 7/19/2017 10:12:42 AM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58424

Last save: 7/14/2017 10:59:46 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	5.68	0.313	2.11	10.70	49.189	8.40	0.
2	8.36	0.284	2.35	11.91	44.874	7.66	0.
3	9.90	0.308	4.73	23.95	99.261	16.95	0.
4	12.65	0.610	1.80	9.13	68.858	11.76	0.
5	14.10	0.405	3.48	17.61	91.501	15.63	0.
6	20.38	0.780	1.17	5.92	63.334	10.82	0.
7	23.11	0.615	4.10	20.76	168.456	28.77	0.
7	26.00	0.474	19.74	99.99	585.473	100.00	0.

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Report date: 7/24/2017 12:53:52 PM
Printed by: wet

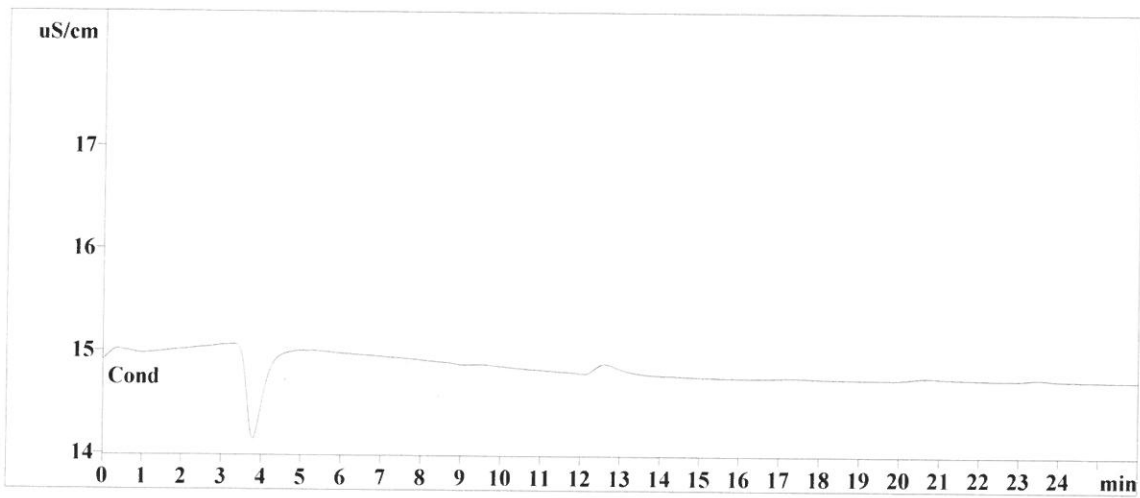
Ident: CCB
Analysis from: 7/19/2017 10:29:05 AM
File: _2017-07-19_

Last save: 7/24/2017 12:53:34 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58427

Last save: 7/14/2017 10:59:46 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
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Report date: 7/24/2017 12:53:59 PM
Printed by: wet

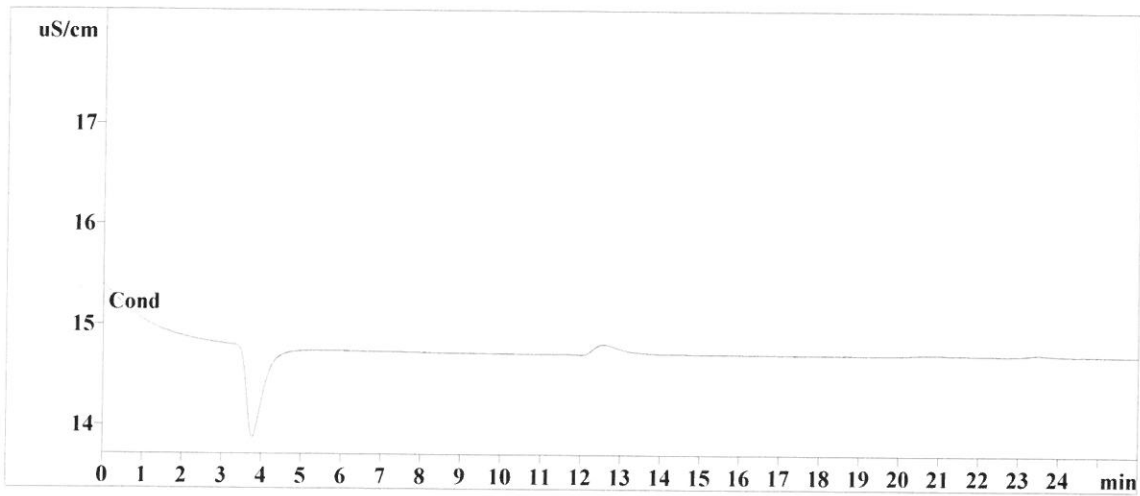
Ident: LB88821BLW
Analysis from: 7/19/2017 10:58:00 AM
File: _2017-07-19_

Last save: 7/24/2017 12:53:34 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58428

Last save: 7/14/2017 10:59:46 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: 7/24/2017 12:54:06 PM
Printed by: wet

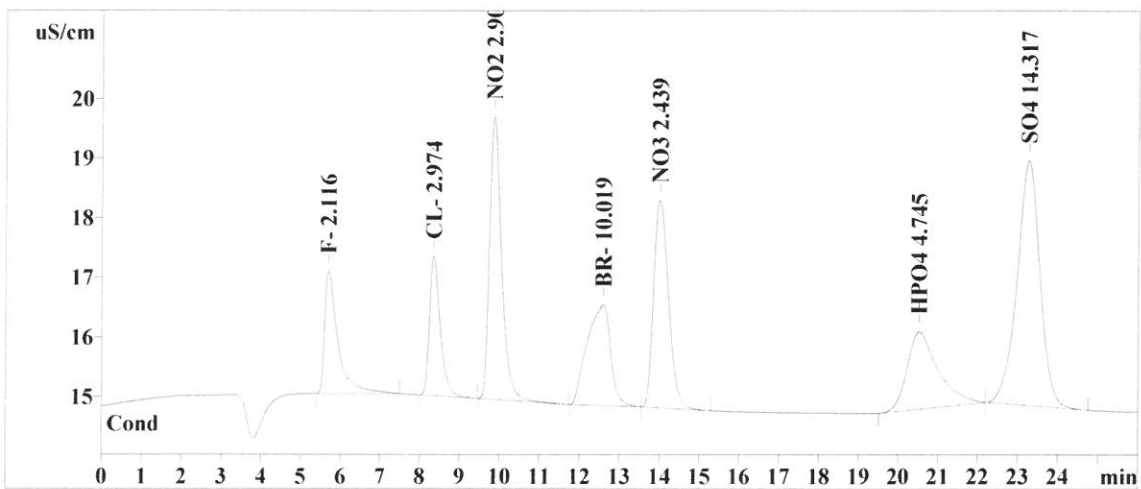
Ident: LB88821BS
Analysis from: 7/19/2017 11:26:56 AM
File: _2017-07-19_

Last save: 7/20/2017 7:07:42 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58429

Last save: 7/14/2017 10:59:46 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	5.69	0.314	2.05	10.40	47.865	8.22	0.
2	8.35	0.282	2.33	11.85	44.157	7.58	0.
3	9.85	0.305	4.74	24.07	98.310	16.88	0.
4	12.58	0.665	1.69	8.59	67.973	11.67	0.
5	13.99	0.400	3.48	17.67	90.085	15.46	0.
6	20.52	0.776	1.30	6.58	70.073	12.03	0.
7	23.27	0.594	4.11	20.84	164.087	28.17	0.
7	26.00	0.477	19.70	99.99	582.550	100.00	0.

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Report date: 7/24/2017 12:54:17 PM
Printed by: wet

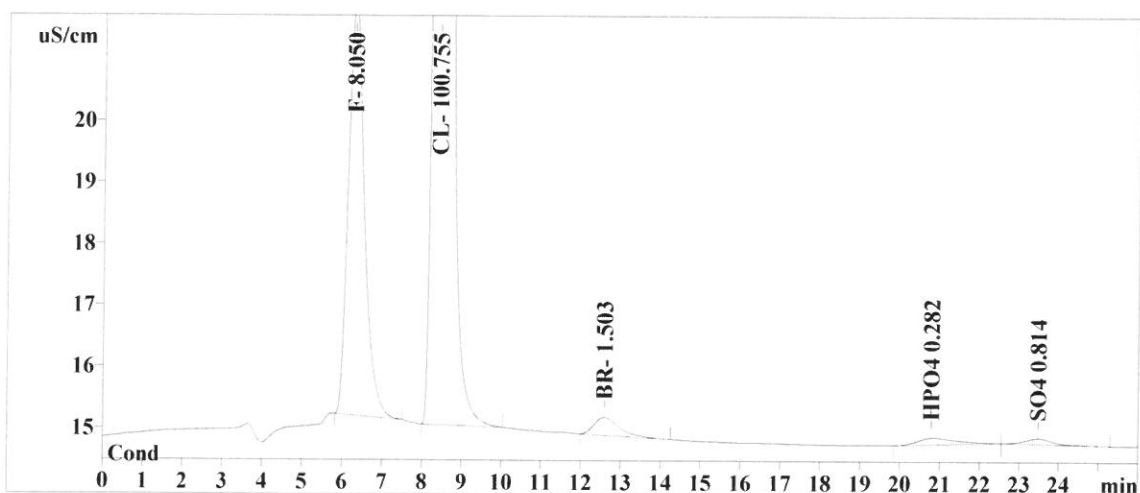
Ident: I4313-03
Analysis from: 7/19/2017 4:51:01 PM
File: _2017-07-19_

Last save: 7/20/2017 7:07:42 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58434

Last save: 7/14/2017 10:59:46 AM

SAMPLE:
: 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	6.28	0.417	6.73	7.55	185.691	10.72	0.
2	8.41	0.277	81.90	91.88	1521.452	87.84	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.60	0.647	0.29	0.33	12.811	0.74	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	20.80	1.030	0.11	0.12	7.524	0.43	0.
7	23.49	0.690	0.10	0.11	4.579	0.26	0.
7	26.00	0.437	89.13	99.99	1732.055	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/24/2017 12:54:29 PM
Printed by: wet

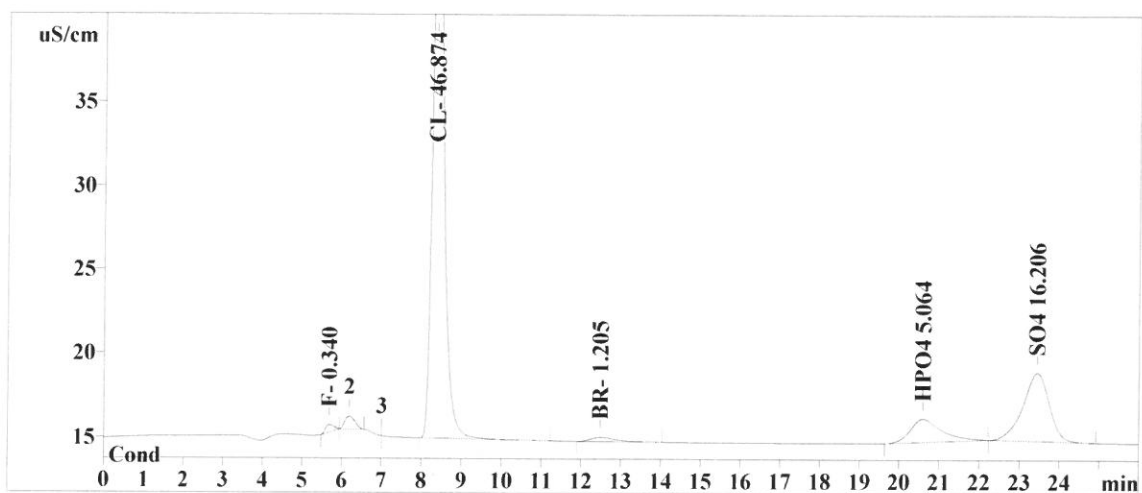
Ident: I4313-01
Analysis from: 7/19/2017 5:19:56 PM
File: _2017-07-19_

Last save: 7/20/2017 7:07:42 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58435

Last save: 7/14/2017 10:59:46 AM

SAMPLE:
: 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	5.67	0.252	0.44	0.98	6.610	0.66	0.
2	8.35	0.274	38.07	84.66	707.412	70.77	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.49	0.622	0.25	0.56	10.879	1.09	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	20.59	0.773	1.38	3.08	74.536	7.46	0.
7	23.44	0.690	4.04	8.99	186.393	18.65	0.
7	26.00	0.373	44.20	98.28	985.828	98.63	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/24/2017 12:54:35 PM
Printed by: wet

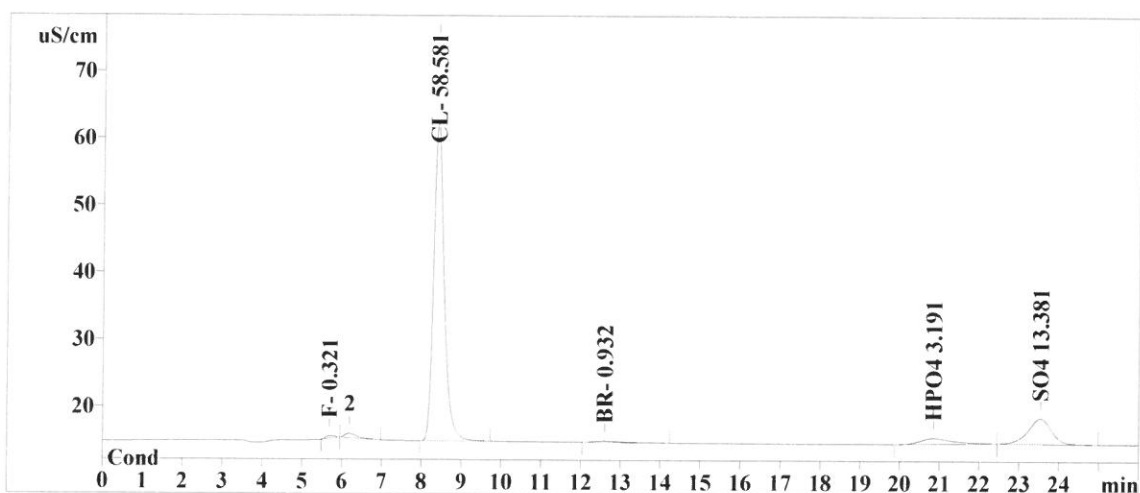
Ident: I4313-02
Analysis from: 7/19/2017 5:48:52 PM
File: _2017-07-19_

Last save: 7/19/2017 6:14:42 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58436

Last save: 7/14/2017 10:59:46 AM

SAMPLE:
: 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	5.68	0.265	0.40	0.74	6.163	0.55	0.
2	8.39	0.277	47.53	88.98	884.283	79.38	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.60	0.616	0.21	0.40	9.109	0.82	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	20.84	0.830	0.85	1.59	48.296	4.34	0.
7	23.53	0.606	3.77	7.06	153.020	13.74	0.
7	26.00	0.371	52.76	98.77	1100.870	98.83	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/24/2017 12:54:43 PM
Printed by: wet

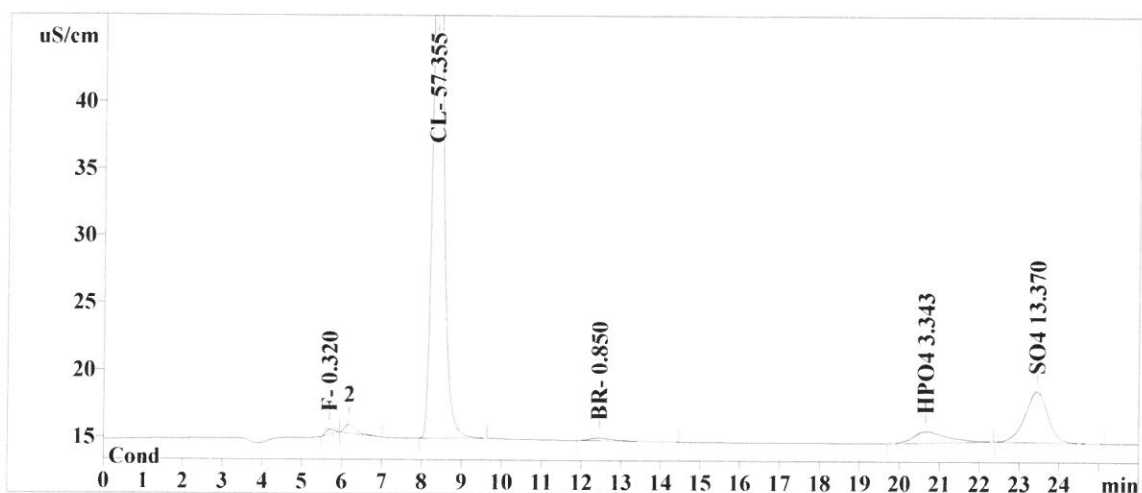
Ident: I4313-02DUP
Analysis from: 7/19/2017 6:17:47 PM
File: _2017-07-19_

Last save: 7/19/2017 6:43:38 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58437

Last save: 7/14/2017 10:59:46 AM

SAMPLE:
: 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	5.68	0.264	0.40	0.74	6.145	0.56	0.
2	8.35	0.270	47.55	88.95	865.754	78.92	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.46	0.586	0.21	0.39	8.582	0.78	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	20.65	0.869	0.85	1.59	50.422	4.60	0.
7	23.44	0.603	3.79	7.09	152.898	13.94	0.
7	26.00	0.370	52.80	98.77	1083.800	98.79	0.

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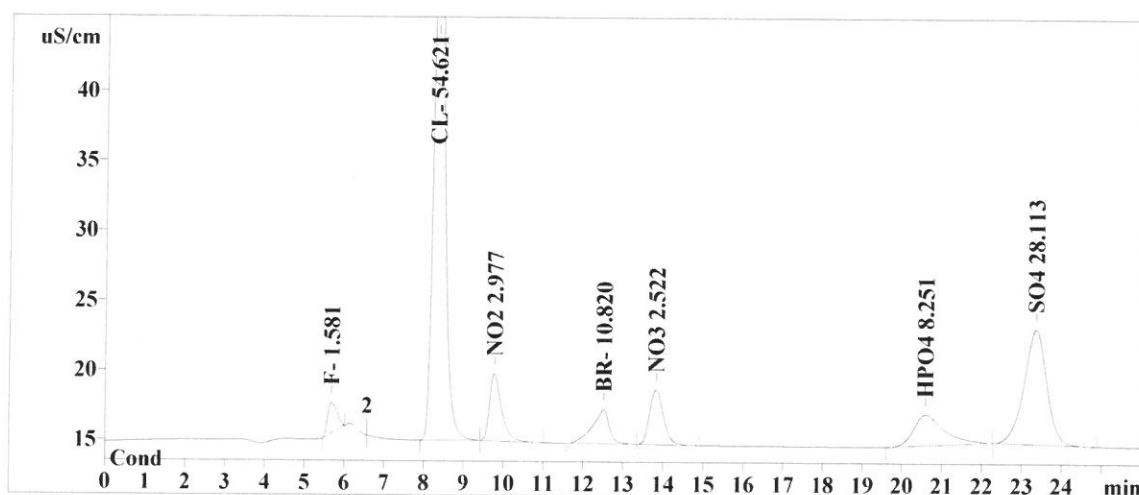
Report date: 7/24/2017 12:54:51 PM
Printed by: wet

Ident: I4313-02MS
Analysis from: 7/19/2017 6:46:42 PM
File: _2017-07-19_

Last save: 7/19/2017 7:12:32 PM

Method: ANIONS 07-11-17.mtw Last save: 7/14/2017 10:59:46 AM
Run operator: wet
Analysis number: 58438

SAMPLE:
: 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	5.68	0.271	2.17	3.12	35.440	2.25	0.
2	8.31	0.268	45.78	65.80	824.450	52.40	0.
3	9.77	0.307	4.81	6.92	100.805	6.41	0.
4	12.51	0.433	2.46	3.54	73.161	4.65	0.
5	13.82	0.369	3.91	5.62	93.278	5.93	0.
6	20.58	0.762	2.23	3.20	119.195	7.58	0.
7	23.34	0.596	8.22	11.81	327.051	20.79	0.
7	26.00	0.430	69.57	100.01	1573.381	100.00	0.

This report has been created by IC Net
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Report date: 7/24/2017 12:54:57 PM
Printed by: wet

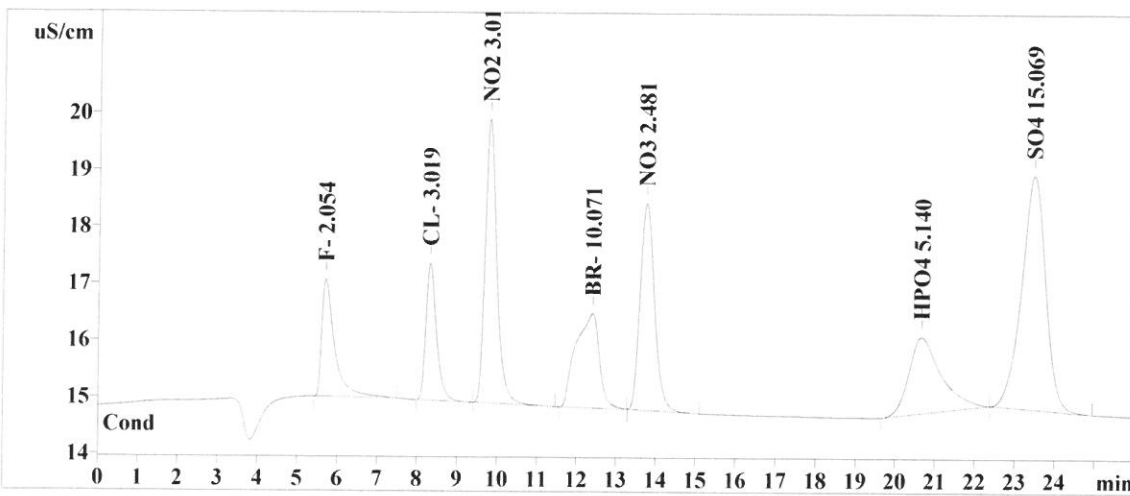
Ident: CCV
Analysis from: 7/19/2017 7:15:38 PM
File: _2017-07-19_

Last save: 7/19/2017 7:41:28 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58439

Last save: 7/14/2017 10:59:46 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	5.70	0.305	2.06	10.19	46.423	7.71	0.
2	8.31	0.277	2.41	11.92	44.837	7.45	0.
3	9.79	0.302	5.00	24.72	102.156	16.97	0.
4	12.40	0.718	1.66	8.20	68.311	11.35	0.
5	13.74	0.389	3.64	17.98	91.688	15.23	0.
6	20.65	0.808	1.35	6.65	75.596	12.56	0.
7	23.46	0.630	4.12	20.34	172.961	28.73	0.
7	26.00	0.490	20.24	100.00	601.972	100.00	0.

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Report date: 7/24/2017 12:55:05 PM
Printed by: wet

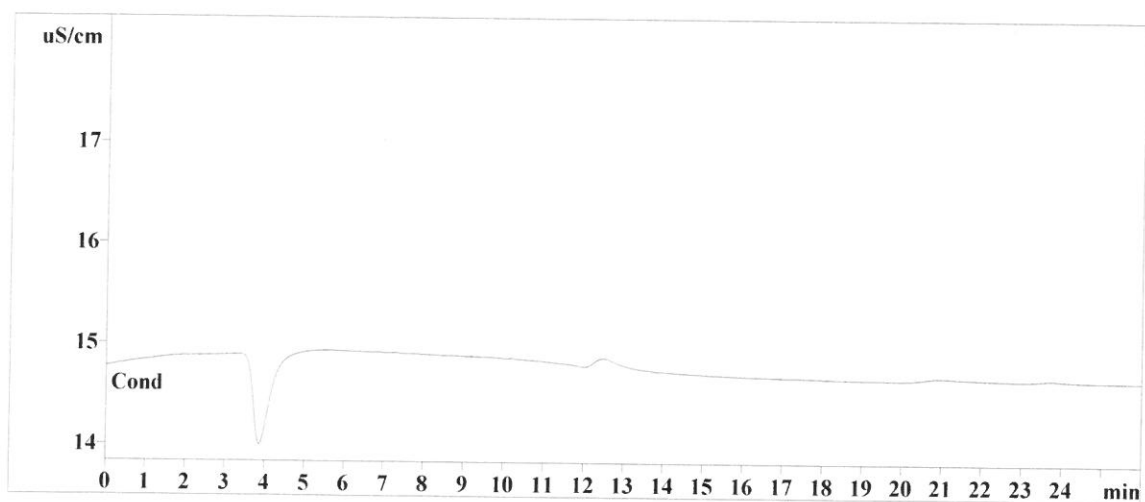
Ident: CCB
Analysis from: 7/19/2017 7:44:33 PM
File: _2017-07-19_

Last save: 7/24/2017 12:53:34 PM

Method: ANIONS 07-11-17.mtw
Run operator: wet
Analysis number: 58440

Last save: 7/14/2017 10:59:46 AM

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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