

Clear table

IC-1 300.0

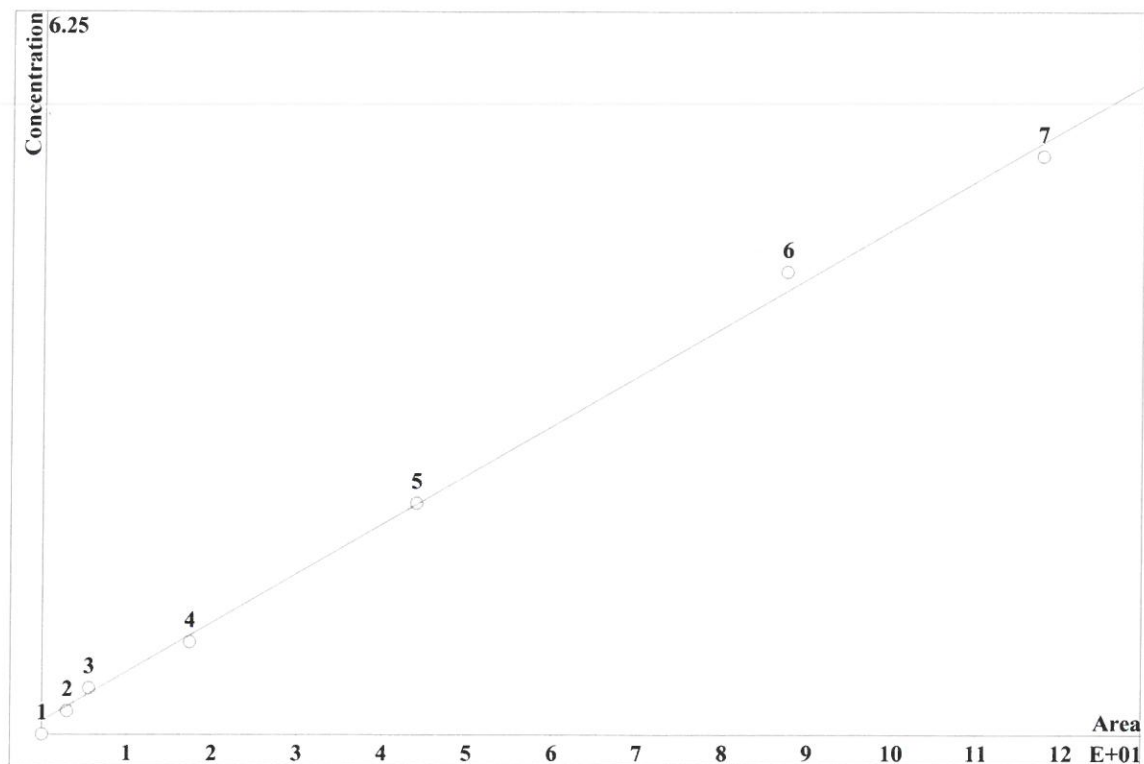
4-10-19

ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-04-01_	4/1/19 14:45		AK/AP
STD2	0.2420	0.3950	0.4210	1.3160	0.3330	0.0850	2.1600	_2019-04-01_	4/1/19 15:15		AK/AP
STD3	0.3550	0.6640	0.6770	2.2100	0.5480	0.9520	3.4050	_2019-04-01_	4/1/19 15:45		AK/AP
STD4	0.8590	1.2040	1.1760	3.9160	0.9840	2.3120	5.8890	_2019-04-01_	4/1/19 16:15		AK/AP
STD5	1.9900	2.8380	2.8140	9.5260	2.3750	5.4170	13.8990	_2019-04-01_	4/1/19 16:45		AK/AP
STD6	3.8370	5.8000	5.8100	19.4800	4.8710	9.8430	29.1880	_2019-04-01_	4/1/19 17:15		AK/AP
STD7	5.1180	7.6990	7.7020	25.5520	6.3890	12.3910	38.4580	_2019-04-01_	4/1/19 17:45		AK/AP
ICV	2.0420	2.9360	2.8500	9.6510	2.3950	5.2980	14.0050	_2019-04-01_	4/1/19 18:15		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-04-01_	4/1/19 18:44		AK/AP
CCV	2.0570	2.9860	2.9590	9.7200	2.4380	5.2560	14.6700	_2019-04-01_	4/1/19 18:11		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-04-09_	4/9/19 8:41		AK/AP
LB101984BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-04-09_	4/9/19 9:11	5.01g/100ml	AK/AP
LB101984BSS	2.1350	2.9460	2.8740	9.7090	2.4450	5.4290	14.3470	_2019-04-09_	4/9/19 10:13	5.00g/100ml	AK/AP
K2241-01	0.1790	0.2860	0.3010	0.9240	0.2280	-0.2410	1.5930	_2019-04-09_	4/9/19 11:15	5.01g/100ml	AK/AP
K2241-01RE	0.2520	0.4690	0.4380	1.3560	0.3480	0.2290	2.3060	_2019-04-09_	4/9/19 11:45	5.02g/100ml	AK/AP
K2241-02	0.4720	0.7200	0.7110	2.2980	0.5890	1.0620	3.6010	_2019-04-09_	4/9/19 12:15	5.00g/100ml	AK/AP
K2317-14	0.1810	0.5900	0.0000	0.0000	0.0000	-0.1090	1.2730	_2019-04-09_	4/9/19 13:15	5.00g/100ml	AK/AP
K2317-15	0.0000	0.9760	0.0000	0.0000	0.0000	-0.3730	1.1860	_2019-04-09_	4/9/19 13:44	5.10g/100ml	AK/AP
K2317-16	0.1840	2.7050	0.0000	0.0000	0.0000	-0.2680	1.1320	_2019-04-09_	4/9/19 14:14	5.02g/100ml	AK/AP
K2317-16DUP	0.1940	2.6540	0.0000	0.0000	0.0000	-0.2630	1.1430	_2019-04-09_	4/9/19 14:44	5.01g/100ml	AK/AP
K2317-16MS	2.1840	5.6930	2.9540	10.0330	2.5420	5.4760	14.9470	_2019-04-09_	4/9/19 15:14	5.03g/100ml	AK/AP
K2317-16MSD	2.1150	5.7490	2.9840	10.3040	2.5990	5.3600	14.9940	_2019-04-09_	4/9/19 15:44	5.02g/100ml	AK/AP
CCV	2.0890	2.9430	2.9570	10.0690	2.4650	5.4150	14.8100	_2019-04-09_	4/9/19 16:14		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-04-09_	4/9/19 16:44		AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 0.850073 \cdot A + 2.38966$
 RSD: 5.300 %
 Correlation coefficient: 0.998812

IC-1 Cal 04-01-19
 AK



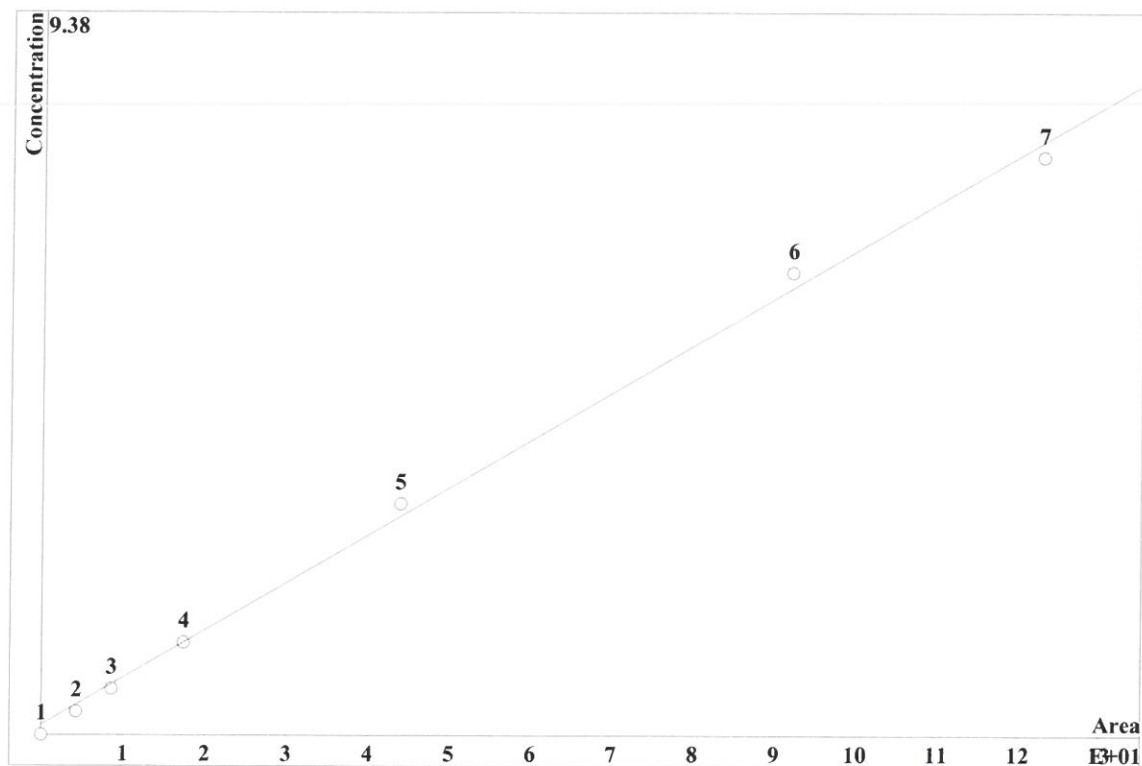
K3 = 0 K2 = 0 K1 = 0.850073 K0 = 2.38966

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	0.08978	2.891	0.2	20	5.857	Yes	
3	0.184	5.533	0.4	20	5.857	Yes	
4	0.4367	17.4	0.8	20	5.857	Yes	
5	1.178	44	2	20	5.857	Yes	
6	2.443	87.45	4	20	5.857	Yes	
7	3.28	117.6	5	20	5.857	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 1.23227 \cdot A + 2.65078$
 RSD: 5.559 %
 Correlation coefficient: 0.998693



K3 = 0 K2 = 0 K1 = 1.23227 K0 = 2.65078

Base: Area

Ref.channel: Cond

ISTD:

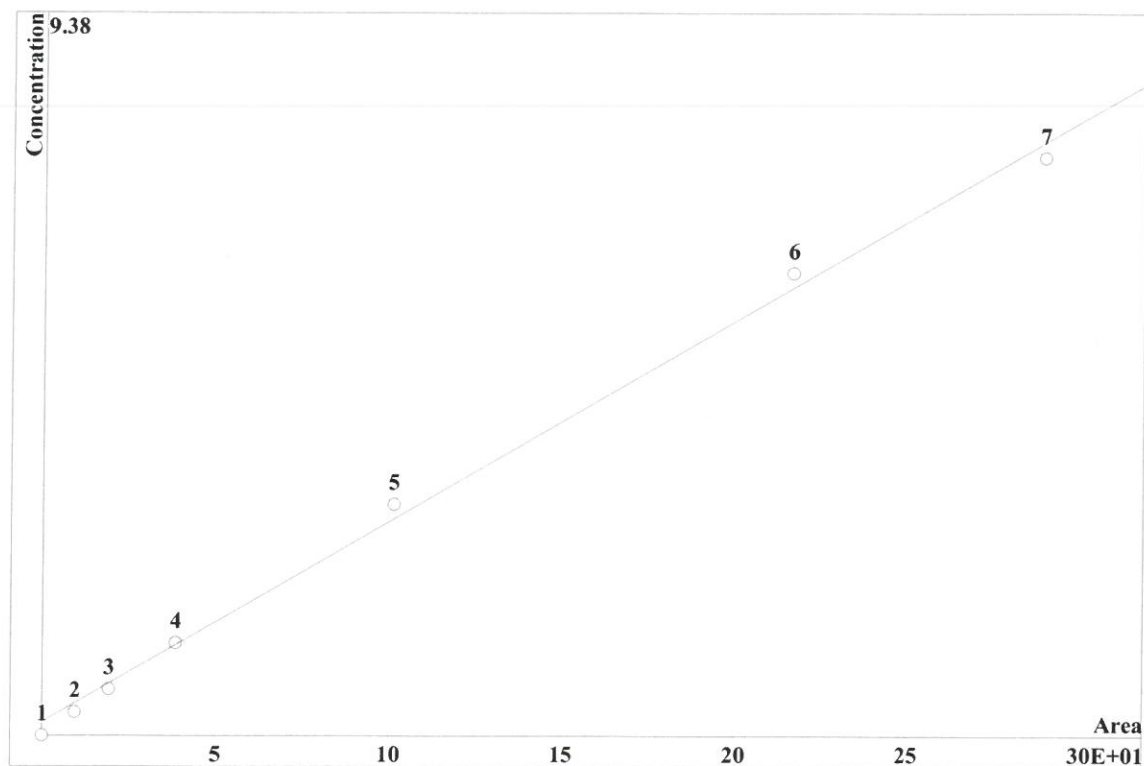
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2383	4.254	0.3	20	8.619		Yes
3	0.4724	8.624	0.6	20	8.619		Yes
4	0.9485	17.39	1.2	20	8.619		Yes
5	2.509	43.91	3	20	8.619		Yes
6	5.288	91.99	6	20	8.619		Yes
7	6.932	122.8	7.5	20	8.619		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 0.520136 \cdot A + 3.53388$
 RSD: 5.870 %
 Correlation coefficient: 0.998543



K3 = 0 K2 = 0 K1 = 0.520136 K0 = 3.53388

Base: Area

Ref.channel: Cond

ISTD:

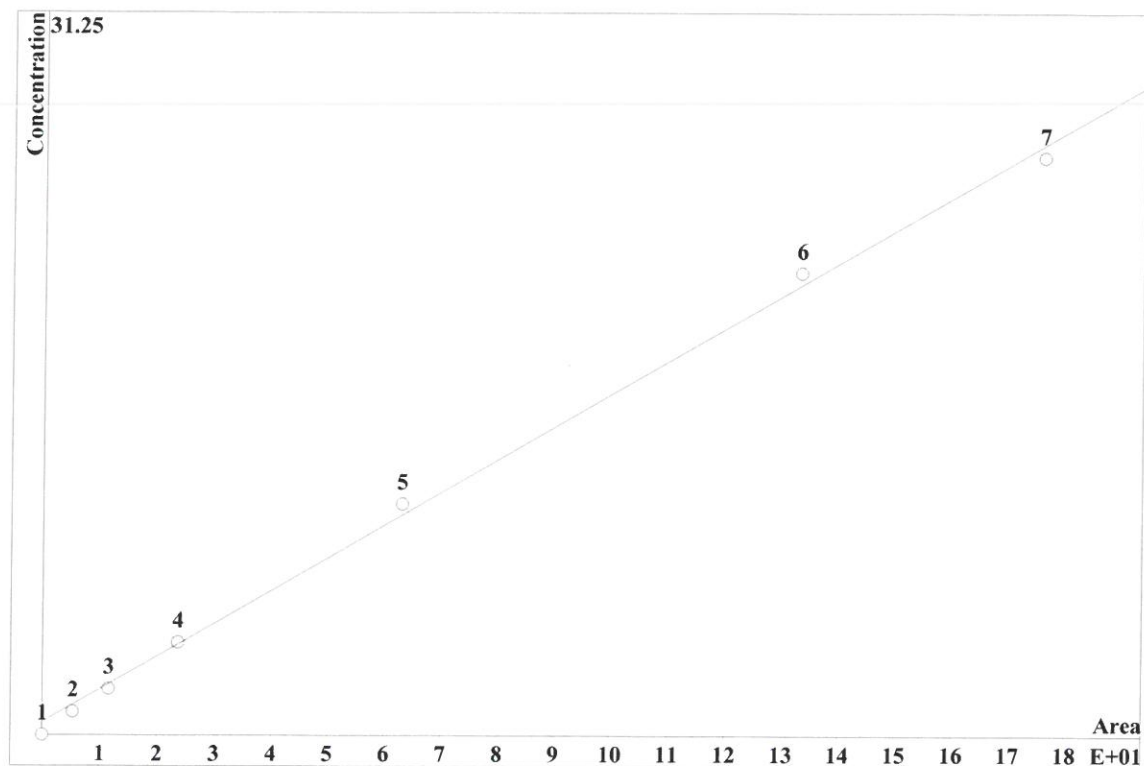
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4408	9.392	0.3	20	10.26		Yes
3	0.9167	19.24	0.6	20	10.26		Yes
4	1.89	38.44	1.2	20	10.26		Yes
5	5.111	101.4	3	20	10.26		Yes
6	10.84	216.6	6	20	10.26		Yes
7	14.16	289.3	7.5	20	10.26		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 2.84019 \cdot A + 11.3194$
 RSD: 4.718 %
 Correlation coefficient: 0.999059



K3 = 0 K2 = 0 K1 = 2.84019 K0 = 11.3194

Base: Area

Ref.channel: Cond

ISTD:

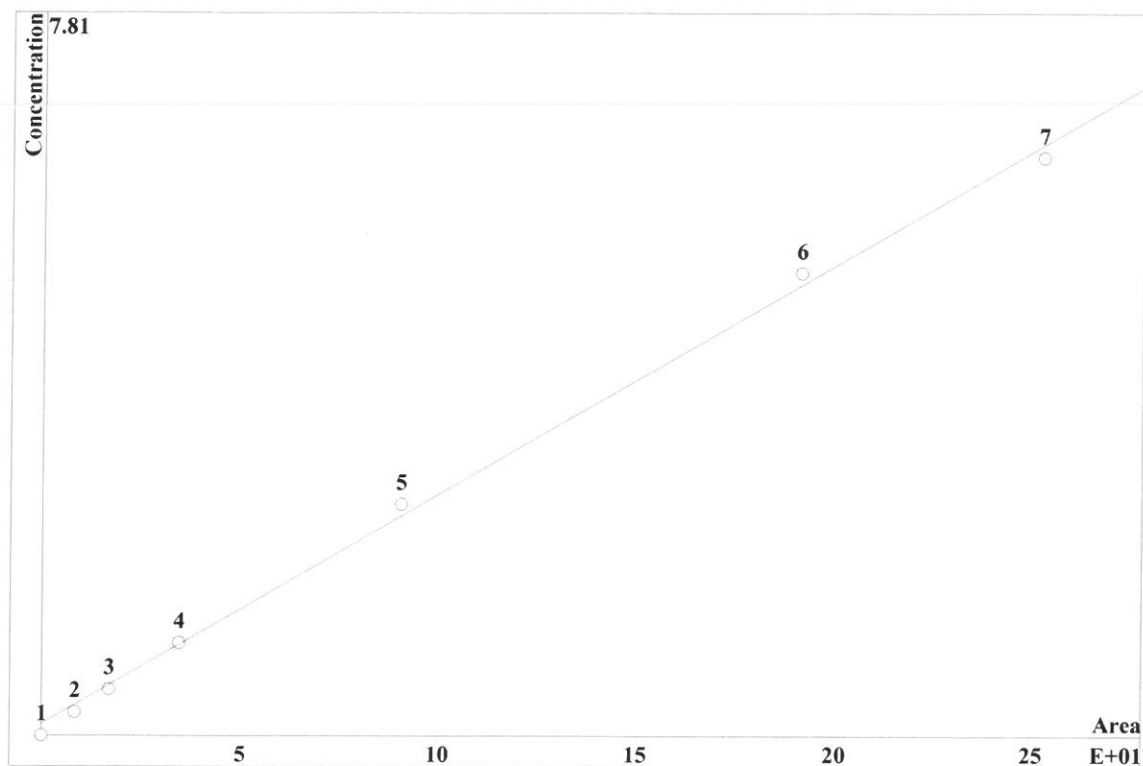
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2429	5.284	1	20	13.02		Yes
3	0.5046	11.58	2	20	13.02		Yes
4	1.037	23.59	4	20	13.02		Yes
5	2.685	63.1	10	20	13.02		Yes
6	5.287	133.2	20	20	13.02		Yes
7	6.658	175.9	25	20	13.02		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 0.495818 \cdot A + 2.56709$
 RSD: 4.784 %
 Correlation coefficient: 0.999032



K3 = 0 K2 = 0 K1 = 0.495818 K0 = 2.56709

Base: Area

Ref.channel: Cond

ISTD:

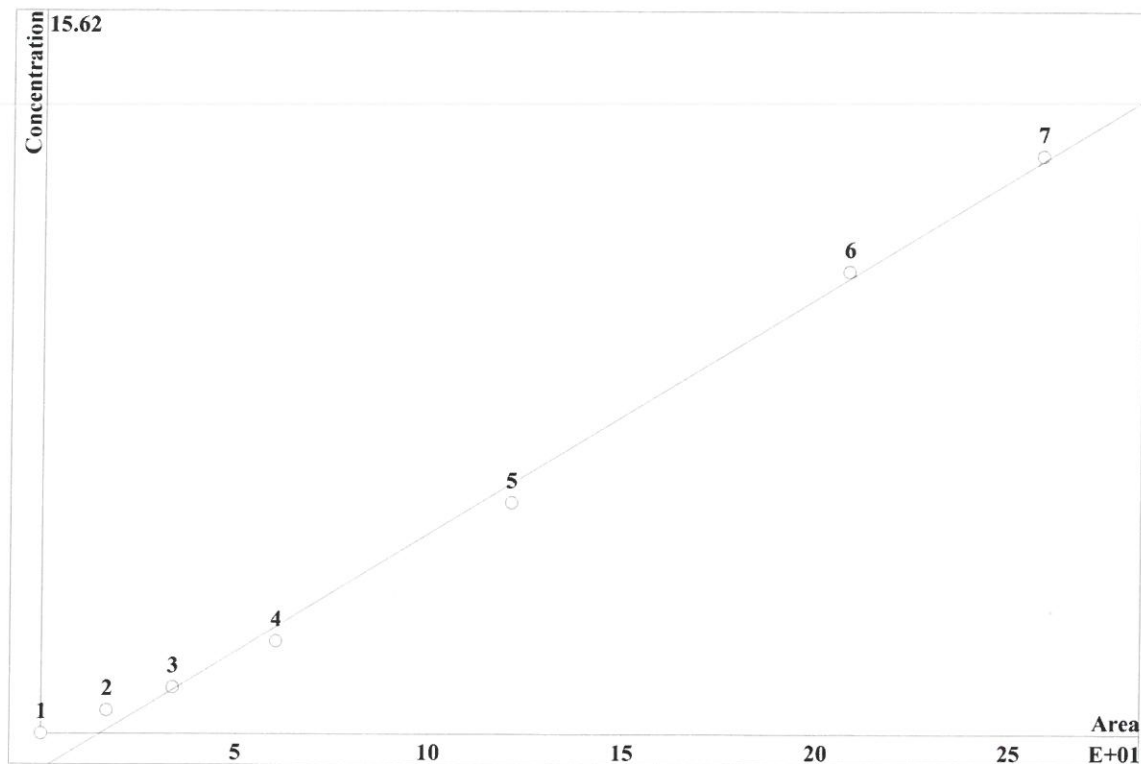
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3145	8.269	0.25	20	14.78	Yes	
3	0.655	16.93	0.5	20	14.78	Yes	
4	1.351	34.51	1	20	14.78	Yes	
5	3.641	90.61	2.5	20	14.78	Yes	
6	7.792	191.3	5	20	14.78	Yes	
7	10.3	252.5	6.25	20	14.78	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 1.0202 \cdot A - 15.37$
 RSD: 6.723 %
 Correlation coefficient: 0.998088

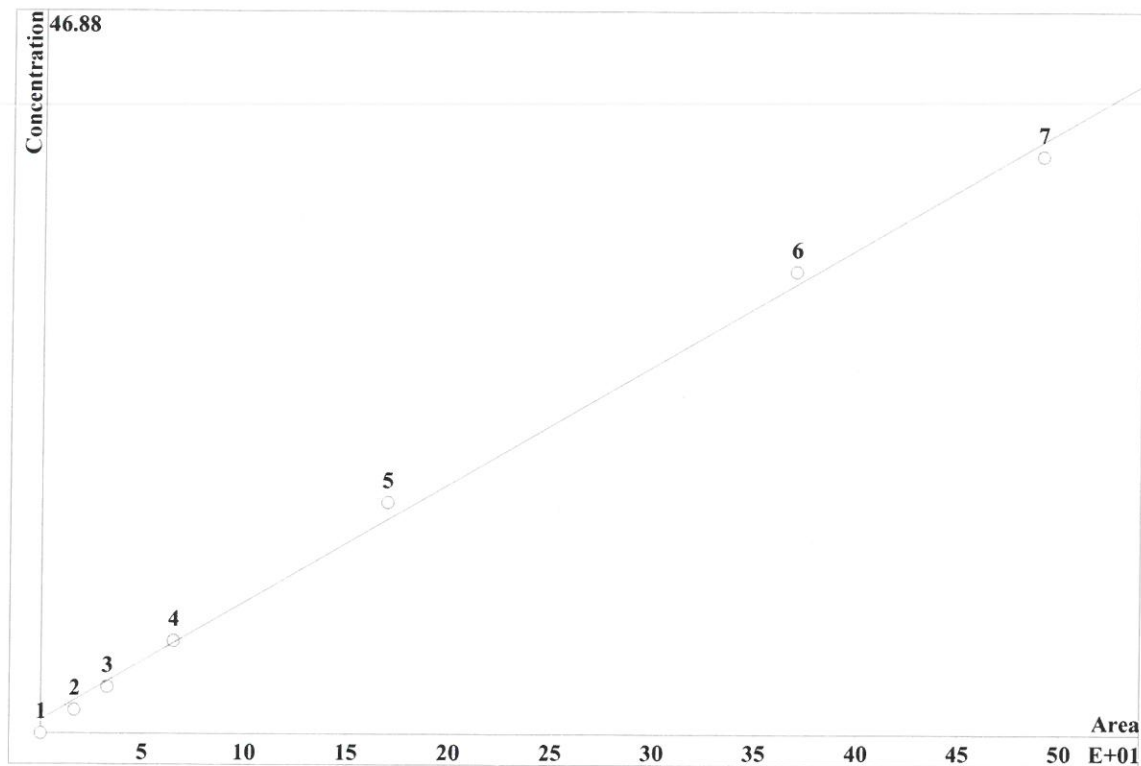


K3 = 0 K2 = 0 K1 = 1.0202 K0 = -15.37
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3569	16.74	0.5	20	20.93		Yes
3	0.7374	33.73	1	20	20.93		Yes
4	1.368	60.39	2	20	20.93		Yes
5	2.919	121.3	5	20	20.93		Yes
6	5.342	208	10	20	20.93		Yes
7	6.878	258	12.5	20	20.93		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 04-01-19.mtw
 Equation: $Q = 1.53248 \cdot A + 17.8278$
 RSD: 5.947 %
 Correlation coefficient: 0.998504



K3 = 0 K2 = 0 K1 = 1.53248 K0 = 17.8278

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	0.4754	16.56	1.5	20	24.2		Yes
3	0.9404	32.81	3	20	24.2		Yes
4	1.907	65.23	6	20	24.2		Yes
5	5.151	169.8	15	20	24.2		Yes
6	11.08	369.3	30	20	24.2		Yes
7	14.73	490.3	37.5	20	24.2		Yes

Report date: 4/2/2019 12:30:16 PM
Printed by: wet

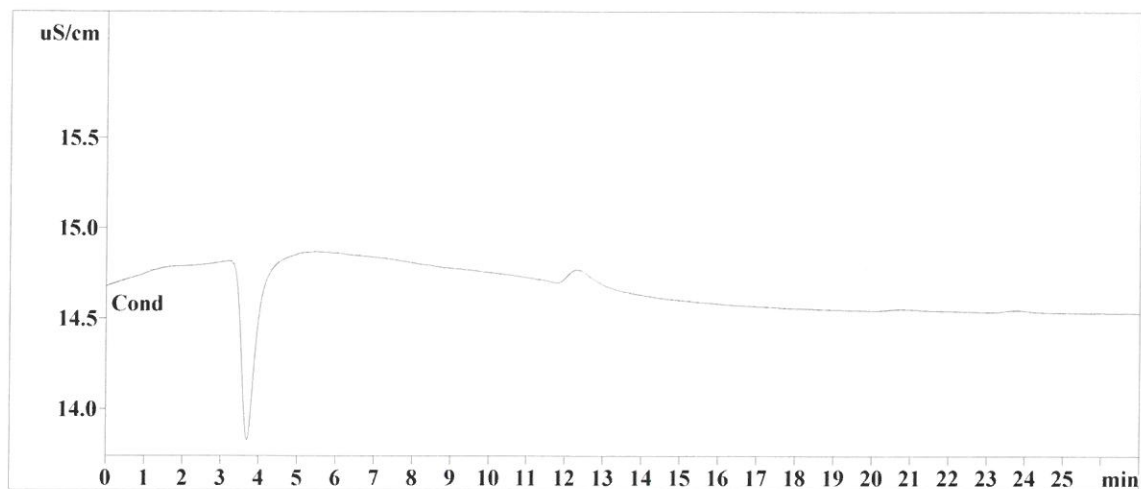
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Analysis from: 4/1/2019 2:45:15 PM
File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66206

Last save: 4/1/2019 5:42:04 PM

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: 4/2/2019 12:30:28 PM
Printed by: wet

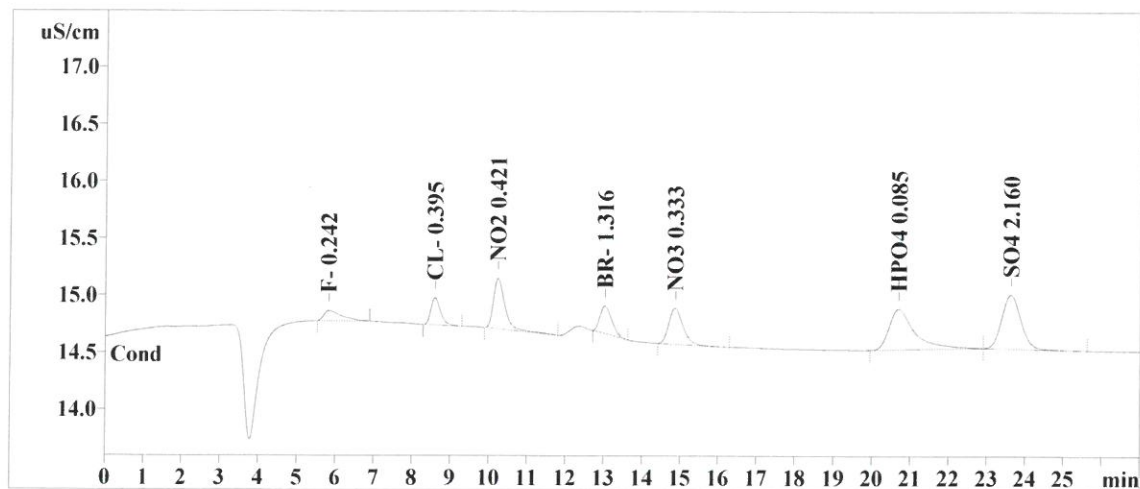
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Analysis from: 4/1/2019 3:15:34 PM
File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66207

Last save: 4/1/2019 5:42:04 PM

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	5.82	0.473	0.09	4.12	2.891	4.56	0.
2	8.58	0.270	0.24	11.03	4.254	6.71	0.
3	10.24	0.306	0.44	20.42	9.392	14.82	0.
4	13.03	0.344	0.24	11.23	5.284	8.34	0.
5	14.85	0.401	0.31	14.55	8.269	13.05	0.
6	20.68	0.633	0.36	16.50	16.736	26.40	0.
7	23.62	0.531	0.47	21.99	16.556	26.12	0.
7	27.00	0.422	2.16	99.84	63.382	100.00	0.

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Report date: 4/2/2019 12:30:45 PM
Printed by: wet

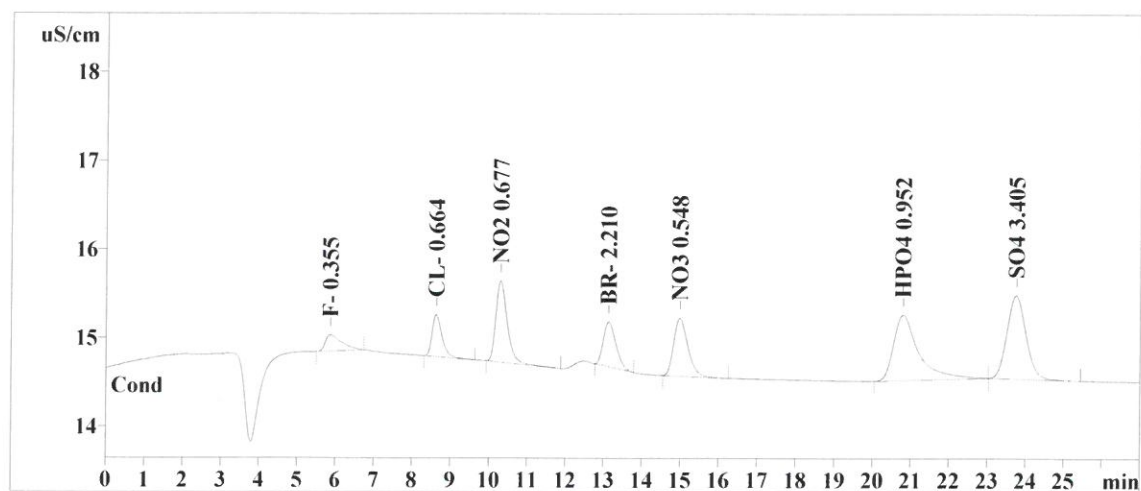
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File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66208

Last save: 4/1/2019 5:42:04 PM

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	5.86	0.476	0.18	4.16	5.533	4.31	0.
2	8.62	0.272	0.47	10.70	8.624	6.71	0.
3	10.30	0.310	0.92	20.77	19.242	14.98	0.
4	13.13	0.359	0.50	11.43	11.578	9.01	0.
5	14.99	0.394	0.65	14.84	16.932	13.18	0.
6	20.79	0.617	0.74	16.71	33.725	26.26	0.
7	23.75	0.536	0.94	21.32	32.807	25.54	0.
7	27.00	0.423	4.41	99.94	128.441	100.00	0.

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Report date: 4/2/2019 12:30:56 PM
Printed by: wet

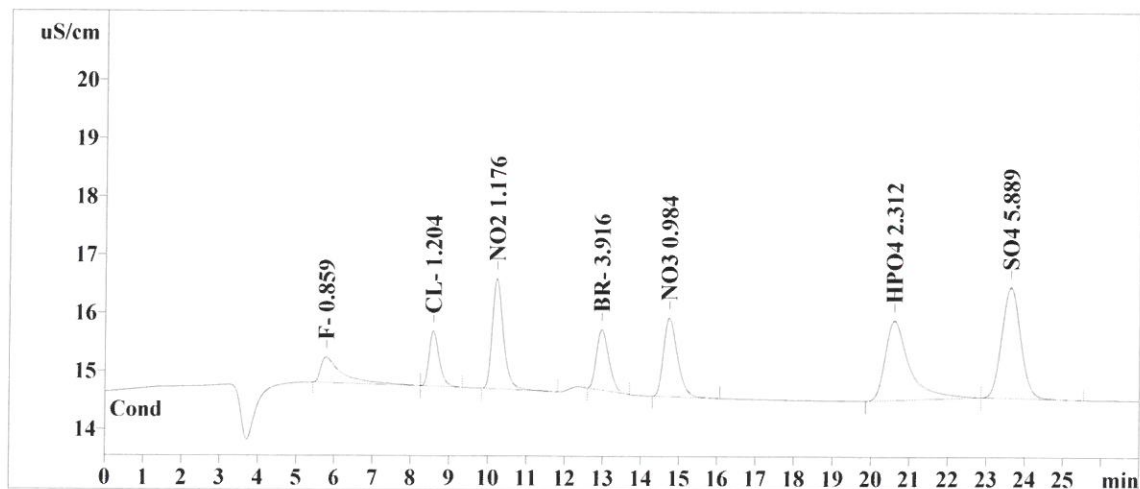
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Analysis from: 4/1/2019 4:15:24 PM
File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66209

Last save: 4/1/2019 5:42:04 PM

SAMPLE:
: AK/AP
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.493	0.44	4.88	17.396	6.77	0.
2	8.58	0.278	0.95	10.61	17.390	6.77	0.
3	10.22	0.302	1.89	21.14	38.441	14.96	0.
4	12.96	0.355	1.04	11.60	23.589	9.18	0.
5	14.73	0.388	1.35	15.11	34.508	13.43	0.
6	20.60	0.597	1.37	15.30	60.391	23.50	0.
7	23.63	0.526	1.91	21.33	65.227	25.39	0.
7	27.00	0.420	8.93	99.96	256.941	100.00	0.

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Report date: 4/2/2019 12:31:17 PM
Printed by: wet

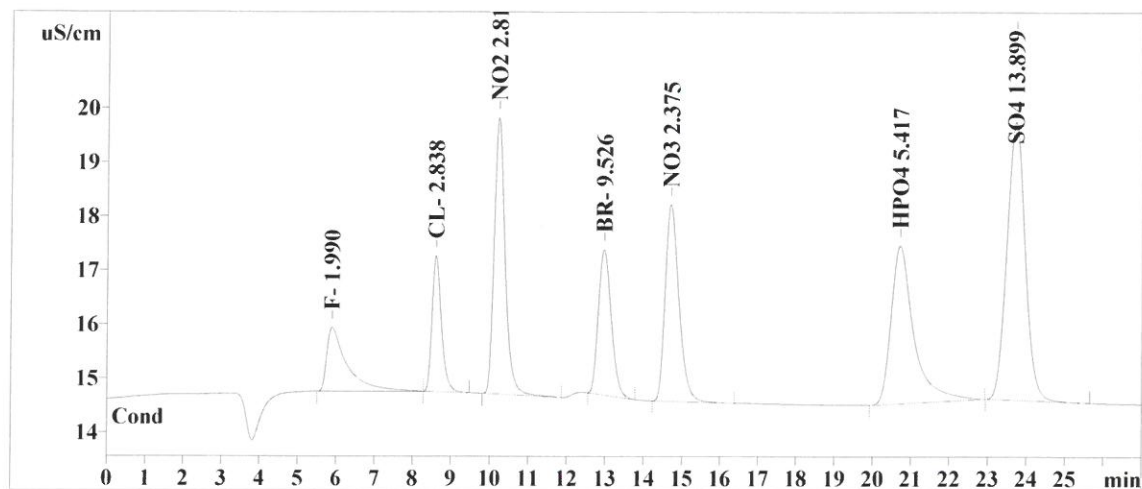
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File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66210

Last save: 4/1/2019 5:42:04 PM

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	5.88	0.485	1.18	5.08	44.004	6.94	0.
2	8.59	0.263	2.51	10.82	43.909	6.92	0.
3	10.21	0.295	5.11	22.04	101.408	15.99	0.
4	12.96	0.366	2.69	11.58	63.097	9.95	0.
5	14.69	0.376	3.64	15.69	90.615	14.29	0.
6	20.70	0.569	2.92	12.59	121.268	19.13	0.
7	23.70	0.505	5.15	22.21	169.764	26.77	0.
7	27.00	0.409	23.19	99.99	634.063	100.00	0.

This report has been created by IC Net
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Report date: 4/2/2019 12:31:26 PM
Printed by: wet

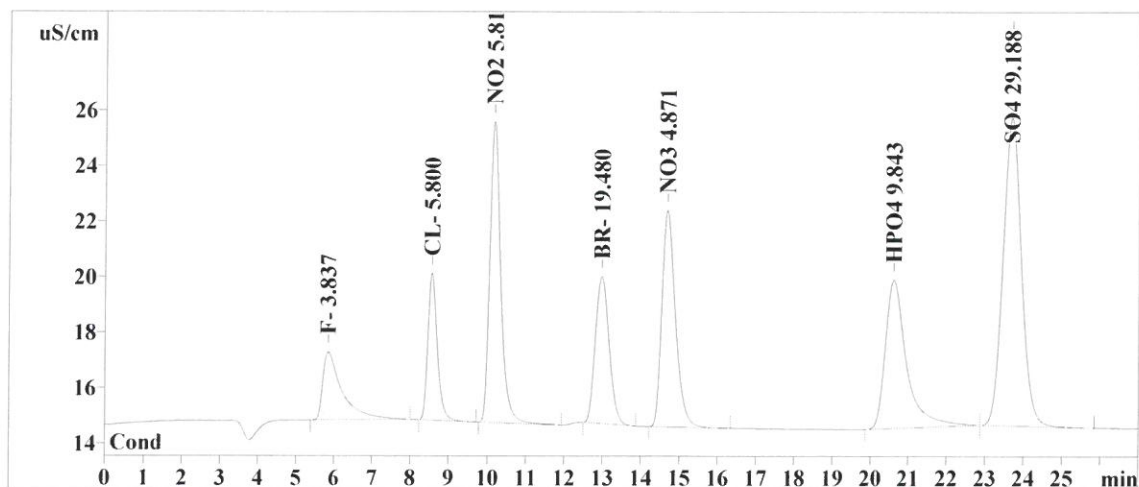
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File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66211

Last save: 4/1/2019 5:42:04 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.474	2.44	5.08	87.454	6.74	0.
2	8.55	0.260	5.29	11.00	91.992	7.09	0.
3	10.16	0.295	10.84	22.55	216.608	16.69	0.
4	12.97	0.396	5.29	11.00	133.186	10.26	0.
5	14.67	0.370	7.79	16.21	191.309	14.74	0.
6	20.61	0.537	5.34	11.11	208.030	16.03	0.
7	23.67	0.509	11.08	23.05	369.299	28.45	0.
7	27.00	0.406	48.07	99.99	1297.878	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/2/2019 12:31:34 PM
 Printed by: wet

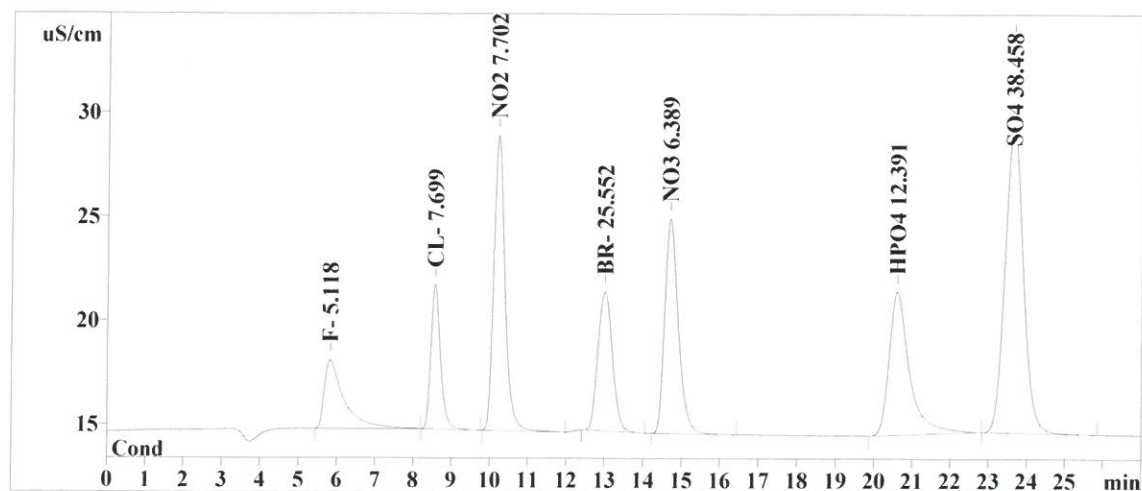
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 File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
 Run operator: wet
 Analysis number: 66212

Last save: 4/1/2019 5:42:04 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	5.81	0.476	3.28	5.21	117.596	6.89	0.
2	8.56	0.265	6.93	11.01	122.807	7.20	0.
3	10.20	0.304	14.16	22.50	289.341	16.96	0.
4	12.99	0.417	6.66	10.58	175.944	10.31	0.
5	14.69	0.369	10.30	16.36	252.532	14.80	0.
6	20.59	0.519	6.88	10.93	257.970	15.12	0.
7	23.63	0.508	14.73	23.41	490.270	28.73	0.
7	27.00	0.408	62.93	100.00	1706.460	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 4/2/2019 12:35:12 PM
Printed by: wet

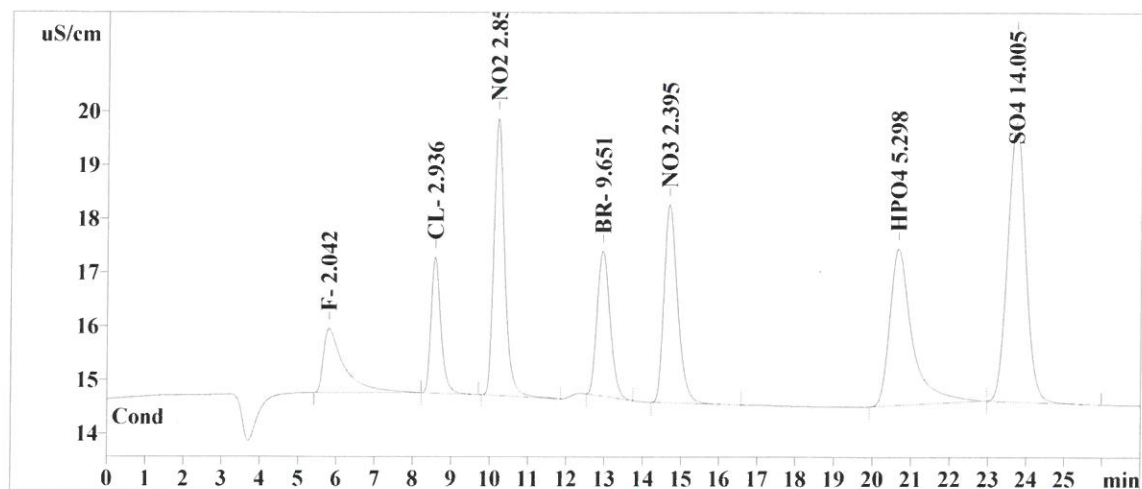
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File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66213

Last save: 4/1/2019 5:42:04 PM

SAMPLE:
: AK/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.497	1.19	5.09	45.243	7.08	0.
2	8.57	0.269	2.53	10.82	45.503	7.12	0.
3	10.20	0.296	5.16	22.06	102.789	16.09	0.
4	12.94	0.370	2.70	11.55	63.974	10.01	0.
5	14.68	0.374	3.68	15.76	91.426	14.31	0.
6	20.66	0.552	2.92	12.47	118.928	18.61	0.
7	23.71	0.504	5.20	22.25	171.142	26.78	0.
7	27.00	0.409	23.37	99.99	639.004	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/2/2019 12:35:24 PM
Printed by: wet

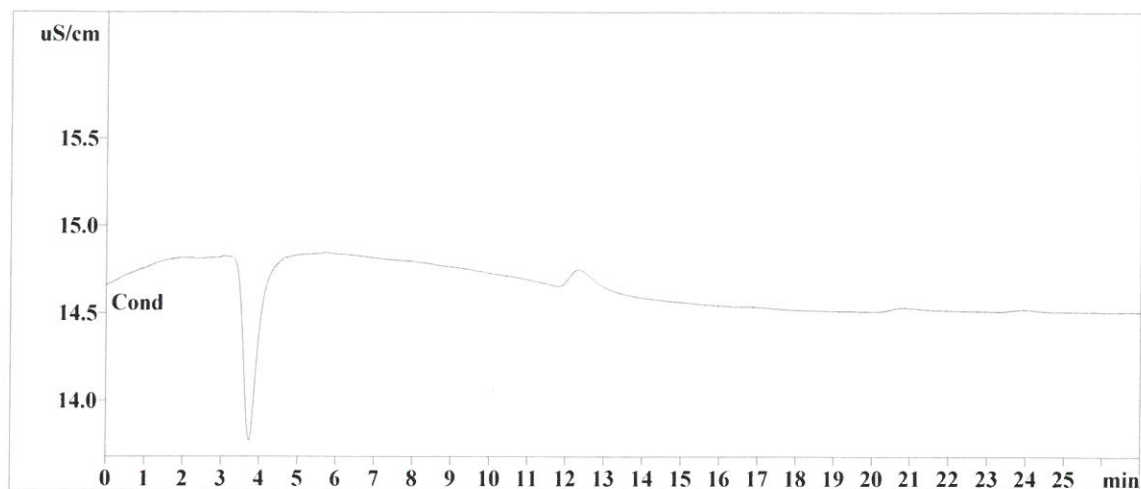
Ident: ICB
Analysis from: 4/1/2019 6:44:59 PM
File: _2019-04-01_

Last save: 4/2/2019 12:26:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66214

Last save: 4/1/2019 5:42:04 PM

SAMPLE:
: AK/AP
Vial number: 10
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 9:31:48 AM
Printed by: wet

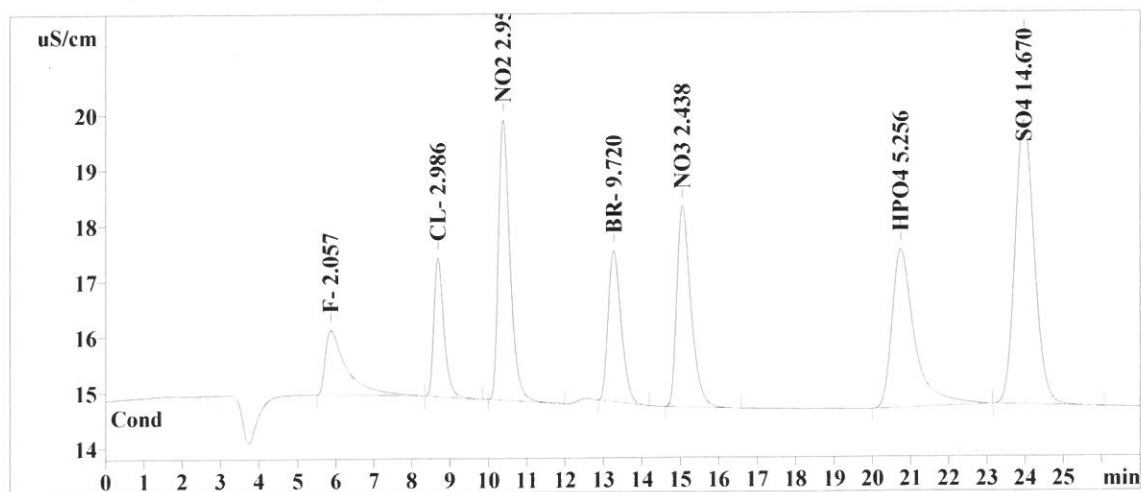
Ident: CCV
Analysis from: 4/9/2019 8:11:40 AM
File: _2019-04-09_

Last save: 4/9/2019 8:38:30 AM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66355

Last save: 4/4/2019 11:05:30 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	5.87	0.511	1.16	5.04	45.579	6.96	0.
2	8.68	0.281	2.49	10.82	46.309	7.08	0.
3	10.39	0.318	5.04	21.96	106.992	16.35	0.
4	13.27	0.367	2.71	11.81	64.462	9.85	0.
5	15.06	0.390	3.61	15.72	93.172	14.24	0.
6	20.74	0.571	2.85	12.40	118.099	18.05	0.
7	23.97	0.541	5.11	22.24	179.825	27.48	0.
7	27.00	0.426	22.97	100.00	654.439	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 9:31:54 AM
Printed by: wet

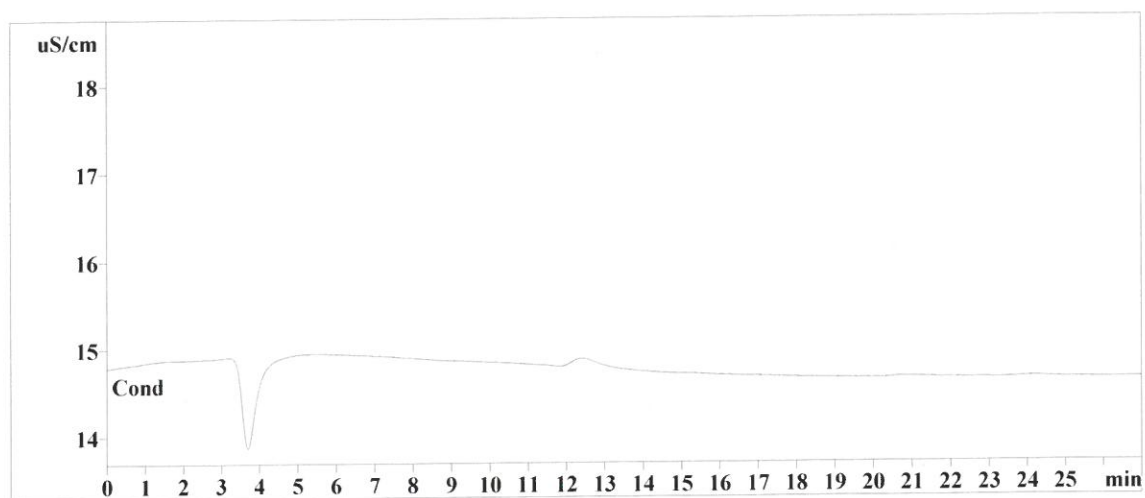
Ident: CCB
Analysis from: 4/9/2019 8:41:36 AM
File: _2019-04-09_

Last save: 4/9/2019 9:08:26 AM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66356

Last save: 4/4/2019 11:05:30 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: 4/10/2019 9:32:03 AM
Printed by: wet

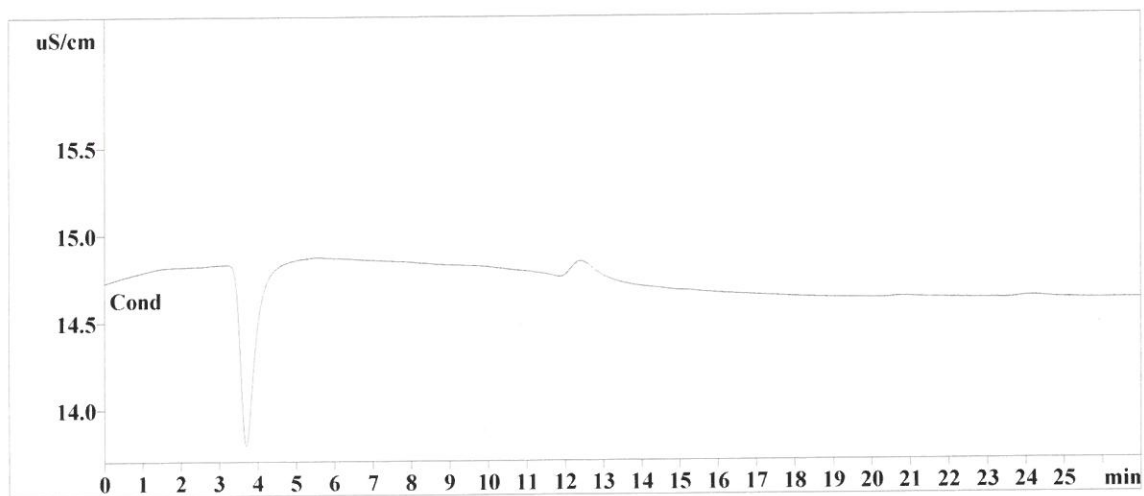
Ident: LB101984BLS
Analysis from: 4/9/2019 9:11:31 AM
File: _2019-04-09_

Last save: 4/10/2019 9:31:38 AM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66357

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.01g/100mL
: 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: 4/10/2019 9:32:11 AM
Printed by: wet

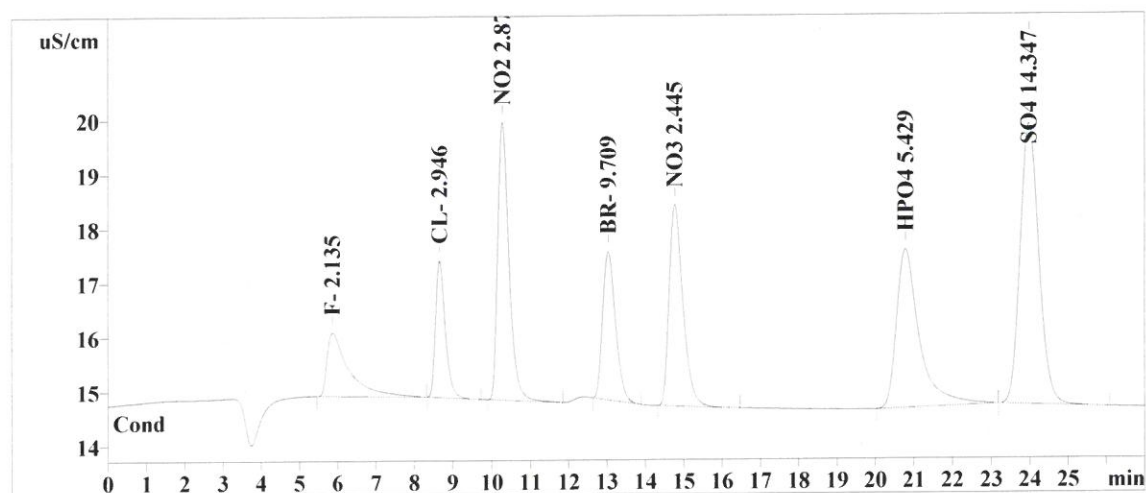
Ident: LB101984BSS
Analysis from: 4/9/2019 10:13:22 AM
File: _2019-04-09_

Last save: 4/10/2019 9:31:38 AM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66359

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.00g/100mL
: AK/AP
Vial number: 19
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	0.524	1.17	5.02	47.411	7.27	0.
2	8.65	0.275	2.51	10.77	45.670	7.01	0.
3	10.28	0.303	5.11	21.90	103.731	15.92	0.
4	13.04	0.366	2.73	11.71	64.381	9.88	0.
5	14.77	0.380	3.72	15.92	93.427	14.34	0.
6	20.78	0.573	2.92	12.52	121.500	18.64	0.
7	23.98	0.522	5.17	22.16	175.608	26.94	0.
7	27.00	0.420	23.34	99.99	651.729	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 10:52:03 AM
Printed by: wet

Ident: K2241-01
Analysis from: 4/9/2019 11:15:23 AM
File: _2019-04-09_

Last save: 4/9/2019 11:42:12 AM

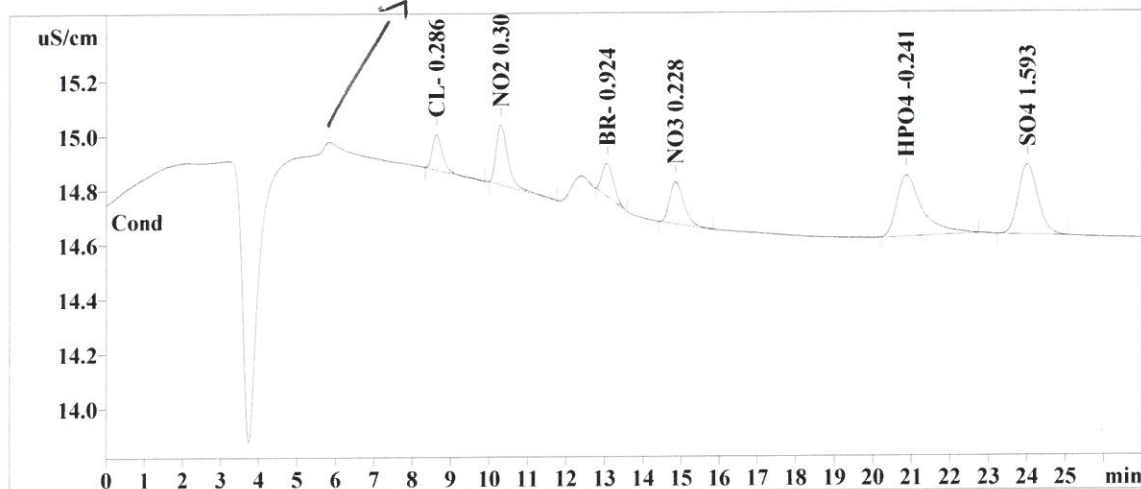
Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66361

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.01g/100mL
AK/AP
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

AK
4-10-19

Before Peak was not integrated by software



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	8.64	0.281	0.13	11.72	2.498	7.50	0.
3	10.31	0.308	0.22	19.90	4.774	14.34	0.
4	13.07	0.330	0.12	10.95	2.525	7.58	0.
5	14.86	0.397	0.15	13.82	4.004	12.03	0.
6	20.87	0.636	0.22	20.17	10.338	31.05	0.
7	24.02	0.548	0.26	23.12	9.161	27.51	0.
7	27.00	0.357	1.11	99.68	33.300	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 10:54:22 AM
Printed by: wet

Ident: K2241-01
Analysis from: 4/9/2019 11:15:23 AM
File: _2019-04-09_
Manual peaks!
Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66361

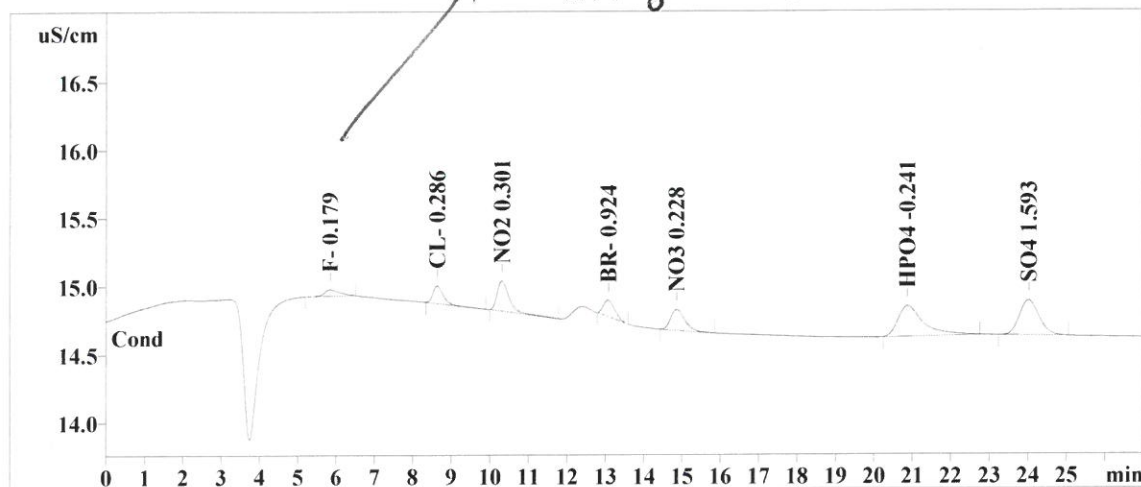
Last save: 4/10/2019 10:54:22 AM

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.01g/100mL
AK/AP
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

04-10-19 ~~AK~~

After integration



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.440	0.05	4.12	1.391	4.01	0.
2	8.64	0.281	0.13	11.24	2.498	7.20	0.
3	10.31	0.308	0.22	19.08	4.774	13.76	0.
4	13.07	0.330	0.12	10.50	2.525	7.28	0.
5	14.86	0.397	0.15	13.25	4.004	11.54	0.
6	20.87	0.636	0.22	19.34	10.338	29.80	0.
7	24.02	0.548	0.26	22.18	9.161	26.41	0.
7	27.00	0.420	1.16	99.72	34.690	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 10:54:30 AM
Printed by: wet

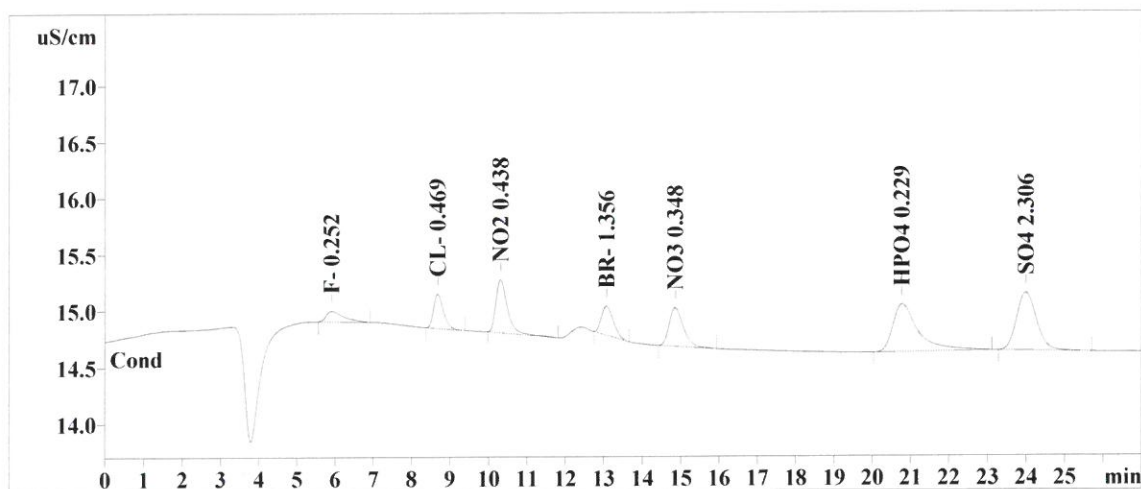
Ident: K2241-01RE
Analysis from: 4/9/2019 11:45:18 AM
File: _2019-04-09_

Last save: 4/9/2019 12:12:06 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66362

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.02g/100mL
: 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	5.91	0.478	0.09	3.94	3.110	4.38	0.
2	8.68	0.274	0.30	12.62	5.468	7.69	0.
3	10.31	0.308	0.47	19.56	10.049	14.14	0.
4	13.08	0.341	0.26	10.69	5.562	7.83	0.
5	14.85	0.392	0.34	14.22	8.841	12.44	0.
6	20.78	0.621	0.42	17.53	19.560	27.53	0.
7	24.00	0.552	0.51	21.25	18.466	25.99	0.
7	27.00	0.424	2.41	99.81	71.056	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 10:54:39 AM
Printed by: wet

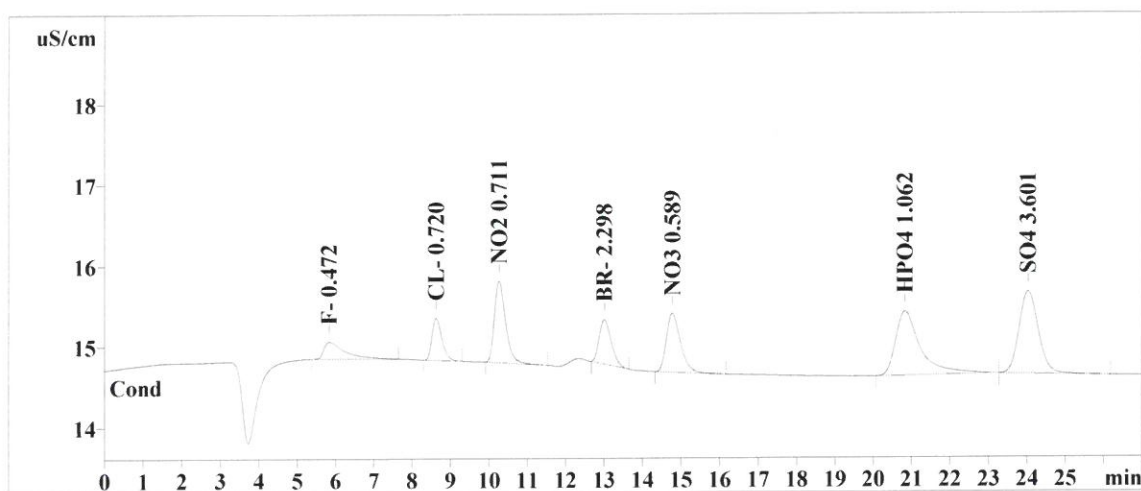
Ident: K2241-02
Analysis from: 4/9/2019 12:15:13 PM
File: _2019-04-09_

Last save: 4/9/2019 12:42:02 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66363

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.00g/100mL
: 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	5.84	0.524	0.21	4.36	8.299	5.91	0.
2	8.63	0.278	0.52	10.81	9.536	6.79	0.
3	10.26	0.305	1.01	20.81	20.530	14.63	0.
4	13.01	0.348	0.55	11.37	12.193	8.69	0.
5	14.78	0.388	0.73	15.07	18.573	13.23	0.
6	20.83	0.611	0.79	16.45	35.879	25.56	0.
7	24.03	0.533	1.02	21.04	35.357	25.19	0.
7	27.00	0.427	4.83	99.93	140.369	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:03:34 AM
Printed by: wet

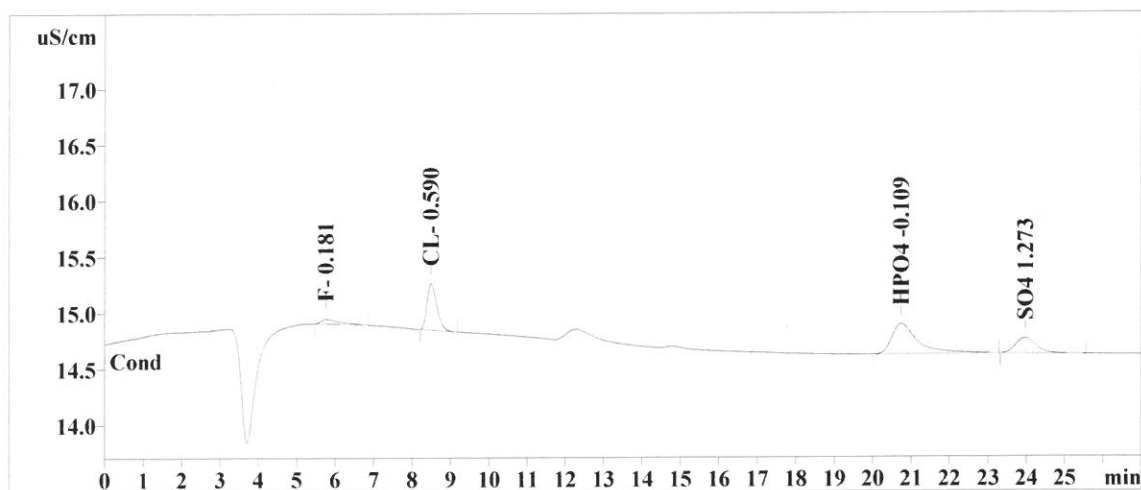
Ident: K2317-14
Analysis from: 4/9/2019 1:15:02 PM
File: _2019-04-09_

Last save: 4/9/2019 1:41:52 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66365

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.00g/100mL
: AK/AP
Vial number: 20
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	0.500	0.04	4.85	1.445	5.40	0.
2	8.49	0.272	0.42	47.95	7.422	27.72	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	20.74	0.631	0.27	31.33	12.935	48.31	0.
7	23.96	0.557	0.14	15.66	4.974	18.58	0.
7	27.00	0.280	0.87	99.79	26.777	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:07:01 AM
Printed by: wet

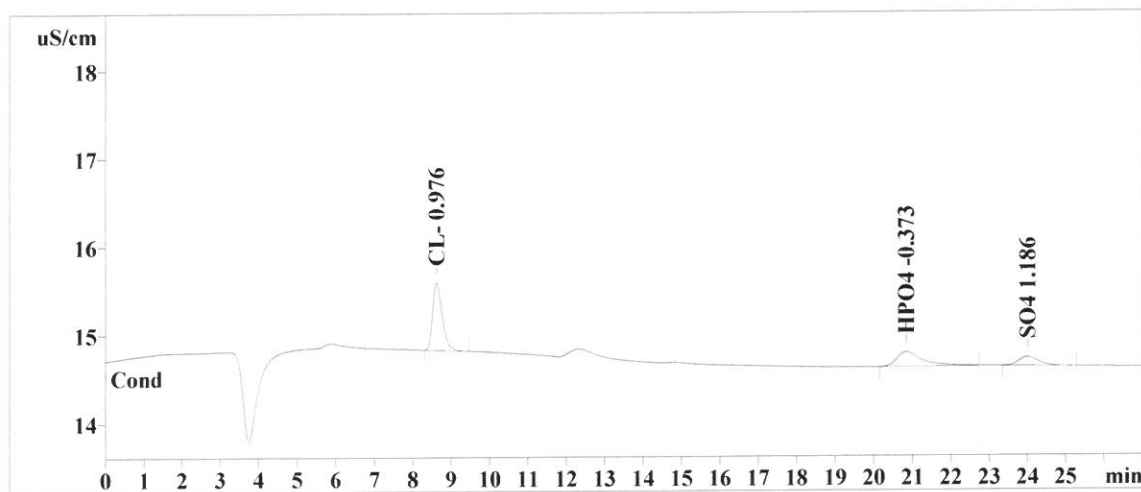
Ident: K2317-15
Analysis from: 4/9/2019 1:44:57 PM
File: _2019-04-09_

Last save: 4/10/2019 11:03:16 AM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66366

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.10g/100mL
: AK/AP
Vial number: 21
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	8.61	0.271	0.76	73.85	13.691	54.14	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	20.84	0.641	0.17	16.02	7.749	30.65	0.
7	24.01	0.557	0.10	9.96	3.847	15.21	0.
7	27.00	0.210	1.03	99.83	25.287	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:08:58 AM
Printed by: wet

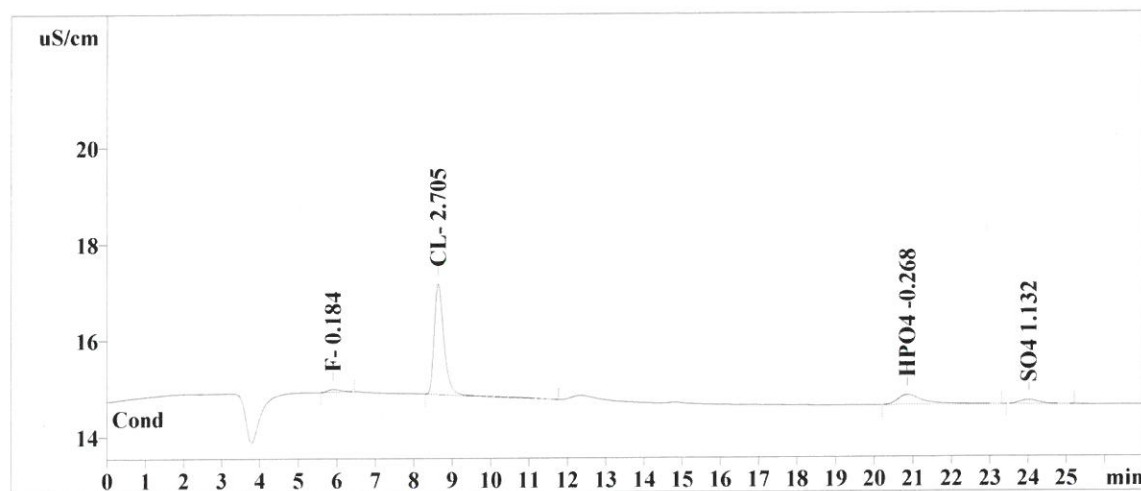
Ident: K2317-16
Analysis from: 4/9/2019 2:14:52 PM
File: _2019-04-09_

Last save: 4/9/2019 2:41:42 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66367

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.02g/100mL
: AK/AP
Vial number: 22
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	0.401	0.06	2.25	1.514	2.69	0.
2	8.64	0.267	2.29	86.70	41.754	74.26	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	20.86	0.628	0.20	7.75	9.818	17.46	0.
7	24.01	0.561	0.08	3.20	3.138	5.58	0.
7	27.00	0.265	2.64	99.90	56.224	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:09:10 AM
Printed by: wet

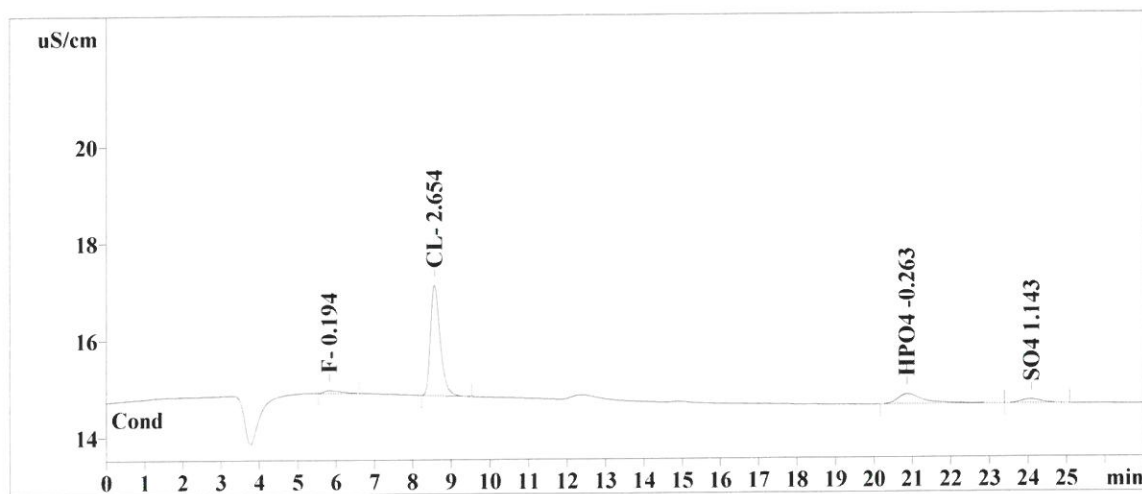
Ident: K2317-16DUP
Analysis from: 4/9/2019 2:44:48 PM
File: _2019-04-09_

Last save: 4/9/2019 3:11:38 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66368

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.01g/100mL
: AK/AP
Vial number: 23
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.82	0.455	0.06	2.26	1.749	3.13	0.
2	8.56	0.271	2.28	86.56	40.918	73.27	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	20.87	0.630	0.21	7.84	9.902	17.73	0.
7	24.07	0.582	0.09	3.25	3.278	5.87	0.
7	27.00	0.277	2.63	99.91	55.847	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:09:25 AM
Printed by: wet

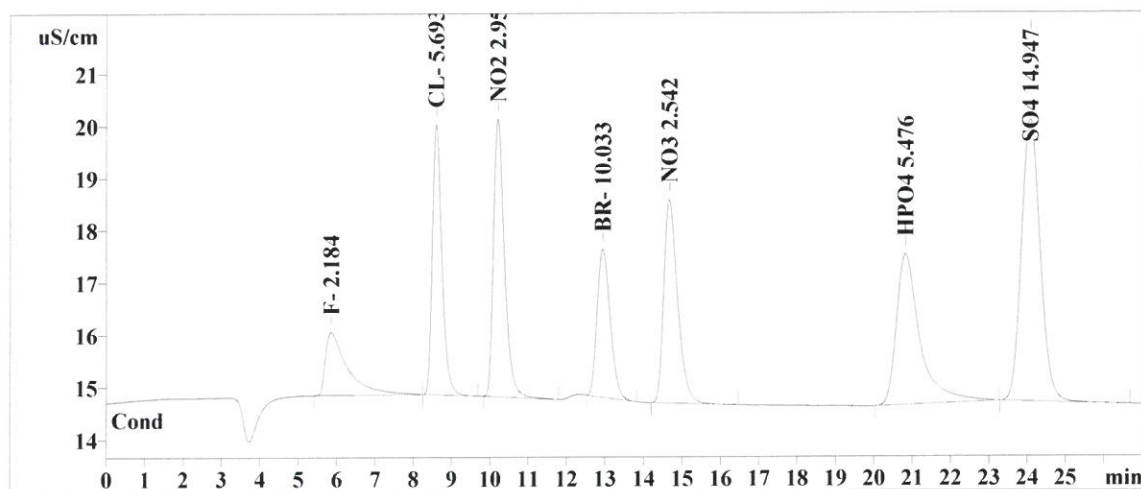
Ident: K2317-16MS
Analysis from: 4/9/2019 3:14:42 PM
File: _2019-04-09_

Last save: 4/9/2019 3:41:32 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66369

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.03g/100mL
: AK/AP
Vial number: 24
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.86	0.534	1.20	4.49	48.567	6.79	0.
2	8.59	0.263	5.17	19.38	90.250	12.61	0.
3	10.21	0.300	5.31	19.91	106.788	14.93	0.
4	12.94	0.367	2.83	10.61	66.663	9.32	0.
5	14.66	0.379	3.88	14.57	97.354	13.61	0.
6	20.82	0.581	2.88	10.79	122.426	17.11	0.
7	24.08	0.522	5.40	20.24	183.437	25.64	0.
7	27.00	0.421	26.66	99.99	715.485	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:09:32 AM
Printed by: wet

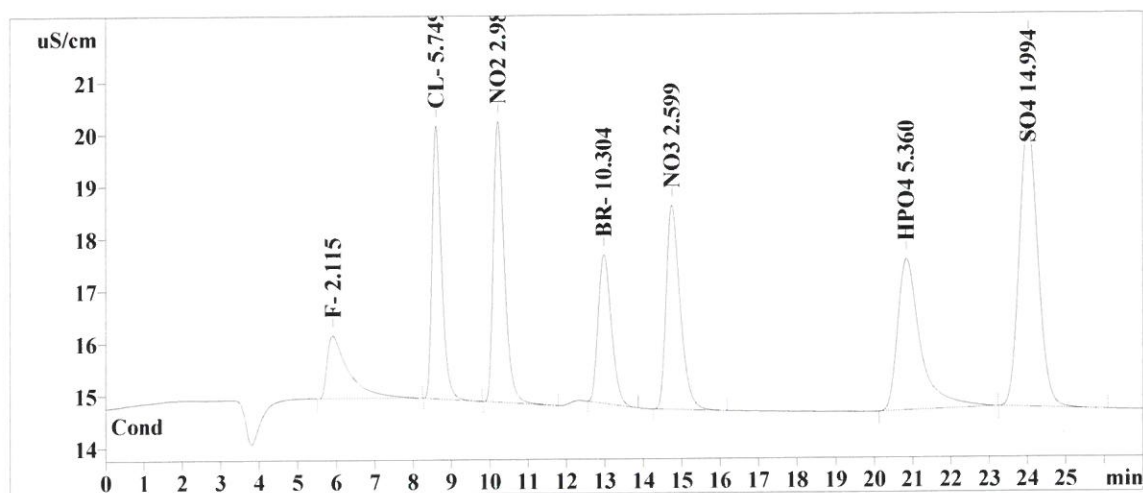
Ident: K2317-16MSD
Analysis from: 4/9/2019 3:44:37 PM
File: _2019-04-09_

Last save: 4/9/2019 4:11:26 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66370

Last save: 4/4/2019 11:05:30 AM

SAMPLE: 5.02g/100mL
AK/AP
Vial number: 25
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.91	0.513	1.20	4.46	46.951	6.53	0.
2	8.60	0.262	5.23	19.47	91.151	12.69	0.
3	10.22	0.300	5.38	20.02	107.942	15.02	0.
4	12.98	0.375	2.85	10.60	68.570	9.54	0.
5	14.74	0.387	3.90	14.52	99.678	13.87	0.
6	20.84	0.565	2.90	10.79	120.144	16.72	0.
7	24.02	0.523	5.41	20.14	184.056	25.62	0.
7	27.00	0.418	26.87	99.99	718.492	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/10/2019 11:09:38 AM
Printed by: wet

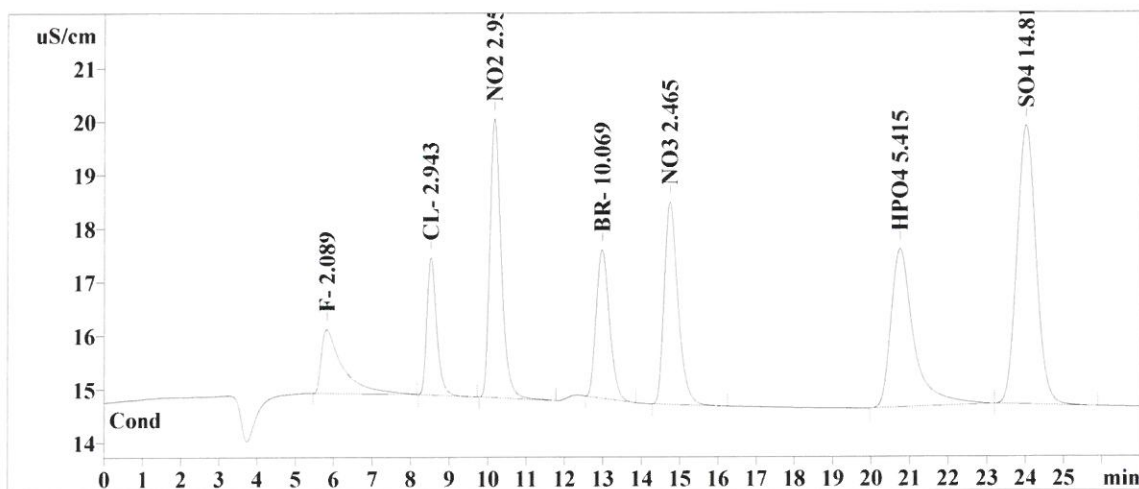
Ident: CCV
Analysis from: 4/9/2019 4:14:32 PM
File: _2019-04-09_

Last save: 4/9/2019 4:41:22 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66371

Last save: 4/4/2019 11:05:30 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	5.83	0.505	1.19	5.03	46.334	6.99	0.
2	8.52	0.270	2.55	10.80	45.615	6.88	0.
3	10.17	0.306	5.21	22.03	106.923	16.13	0.
4	12.98	0.377	2.76	11.69	66.917	10.09	0.
5	14.73	0.378	3.77	15.94	94.267	14.22	0.
6	20.74	0.564	2.95	12.48	121.213	18.28	0.
7	24.01	0.537	5.21	22.03	181.644	27.40	0.
7	27.00	0.420	23.65	99.99	662.913	100.00	0.

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Report date: 4/10/2019 11:09:46 AM
Printed by: wet

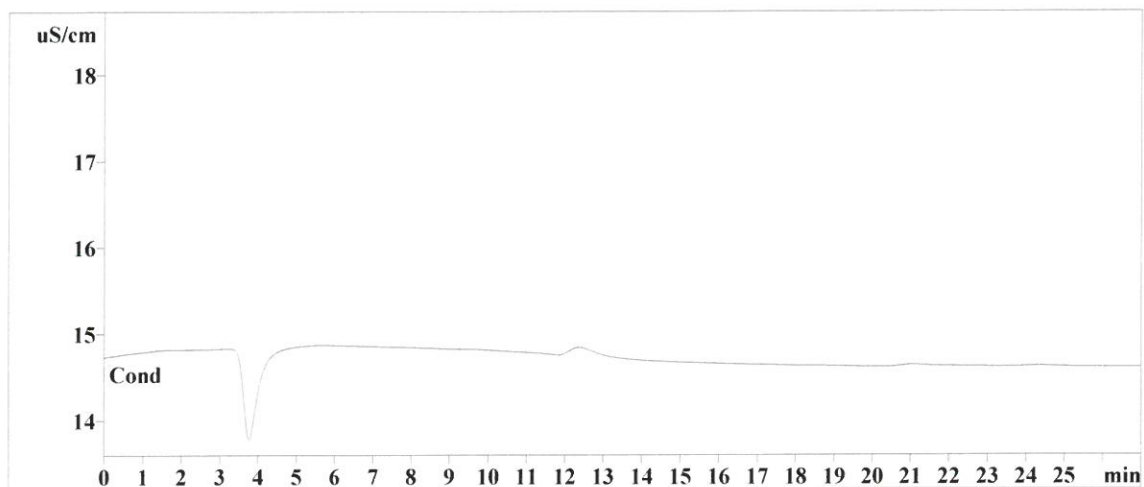
Ident: CCB
Analysis from: 4/9/2019 4:44:27 PM
File: _2019-04-09_

Last save: 4/9/2019 5:11:16 PM

Method: ANIONS 04-01-19.mtw
Run operator: wet
Analysis number: 66372

Last save: 4/4/2019 11:05:30 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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