

Clear table

IC-1 300.0

05-03-19 AK

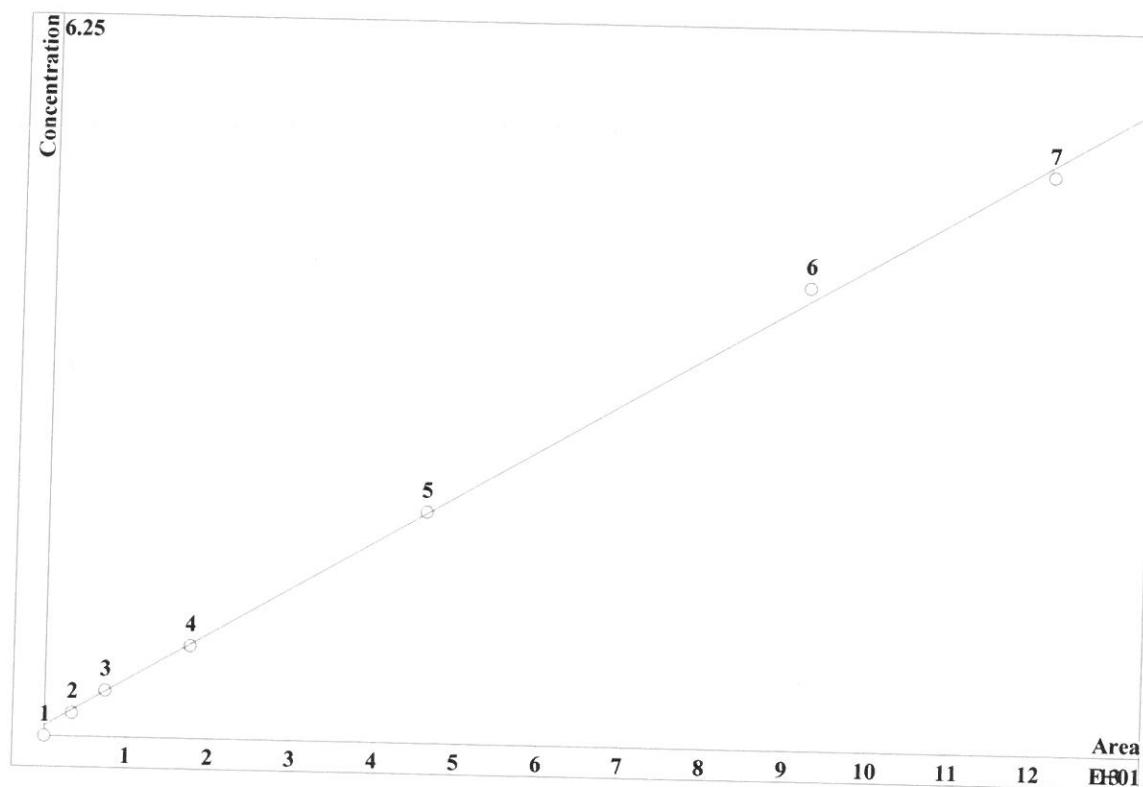
ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-04-15	4/15/19 9:37		AK/AP
STD2	0.2290	0.4020	0.3840	1.2950	0.3210	0.2240	2.0220	2019-04-15	4/15/19 10:07		AK/AP
STD3	0.3950	0.6620	0.6410	2.1300	0.5530	0.9770	3.2840	2019-04-15	4/15/19 10:37		AK/AP
STD4	0.8160	1.1960	1.1990	3.9670	0.9890	2.2200	5.9320	2019-04-15	4/15/19 11:07		AK/AP
STD5	1.9860	2.8350	2.8460	9.5210	2.3630	5.1230	14.1130	2019-04-15	4/15/19 11:37		AK/AP
STD6	3.8810	5.8130	5.9110	19.6790	4.9110	10.2580	29.4100	2019-04-15	4/15/19 12:06		AK/AP
STD7	5.0930	7.6920	7.6190	25.4080	6.3630	11.8160	38.2400	2019-04-15	4/15/19 12:36		AK/AP
ICV	2.0070	2.8910	2.9120	9.6650	2.4130	5.1100	14.5630	2019-04-15	4/15/19 13:18		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-04-15	4/15/19 13:48		AK/AP
CCV	2.0780	2.8080	2.8730	9.3830	2.3280	4.6470	14.3940	2019-05-02	5/2/19 8:10		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-02	5/2/19 8:47		AK/AP
LB102515BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-02	5/2/19 9:16		AK/AP
LB102515BSW	2.0390	2.8810	2.9730	9.5960	2.4130	4.8640	14.2650	2019-05-02	5/2/19 9:45		AK/AP
K2675-01	0.5730	33.1900	0.0000	0.9970	0.6820	0.0000	24.9540	2019-05-02	5/2/19 10:28		AK/AP
K2675-01DUP	0.4250	34.3810	0.0000	0.9930	0.6680	0.0000	24.9010	2019-05-02	5/2/19 10:57		AK/AP
K2675-01MS	2.3710	33.5770	2.7630	10.3180	3.0710	5.2590	38.1450	2019-05-02	5/2/19 11:26		AK/AP
K2675-01MSD	2.4490	33.3830	2.9550	10.5450	3.0550	5.5660	38.6190	2019-05-02	5/2/19 11:55		AK/AP
CCV	1.9120	2.9520	2.8420	9.4740	2.3510	4.8030	14.0070	2019-05-02	5/2/19 12:24		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-02	5/2/19 12:53		AK/AP
K2675-01DLX5	0.0000	5.7620	0.0000	0.0000	0.2030	0.0000	5.1880	2019-05-02	5/2/19 15:29		AK/AP
CCV	2.0350	2.8160	2.8830	9.7790	2.3520	4.5920	14.2820	2019-05-02	5/2/19 15:58		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-02	5/2/19 16:27		AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 0.823481 \cdot A + 1.8073$
 RSD: 3.756 %
 Correlation coefficient: 0.999404

IC1 cal

04-15-19

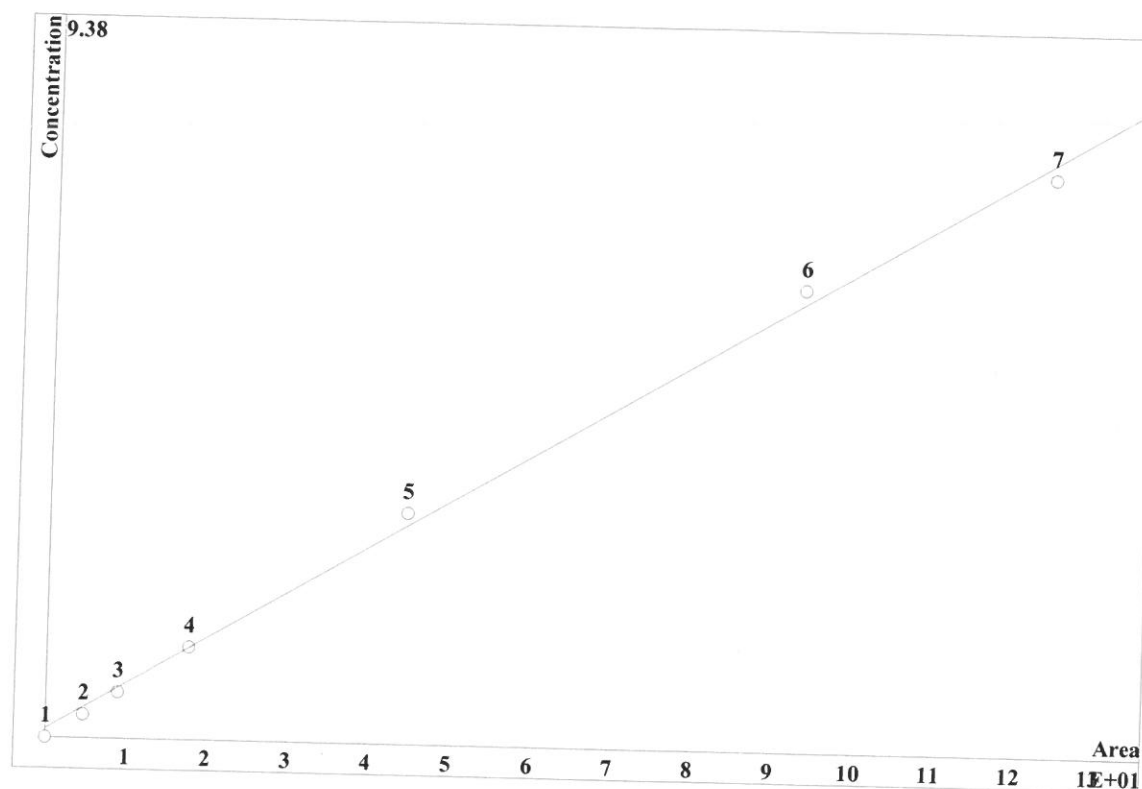


K3 = 0 K2 = 0 K1 = 0.823481 K0 = 1.8073
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1014	3.366	0.2	20	5.857		Yes
3	0.2037	7.405	0.4	20	5.857		Yes
4	0.4518	17.63	0.8	20	5.857		Yes
5	1.181	46.04	2	20	5.857		Yes
6	2.411	92.06	4	20	5.857		Yes
7	3.155	121.5	5	20	5.857		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 1.22133 \cdot A + 2.30714$
 RSD: 5.439 %
 Correlation coefficient: 0.998749

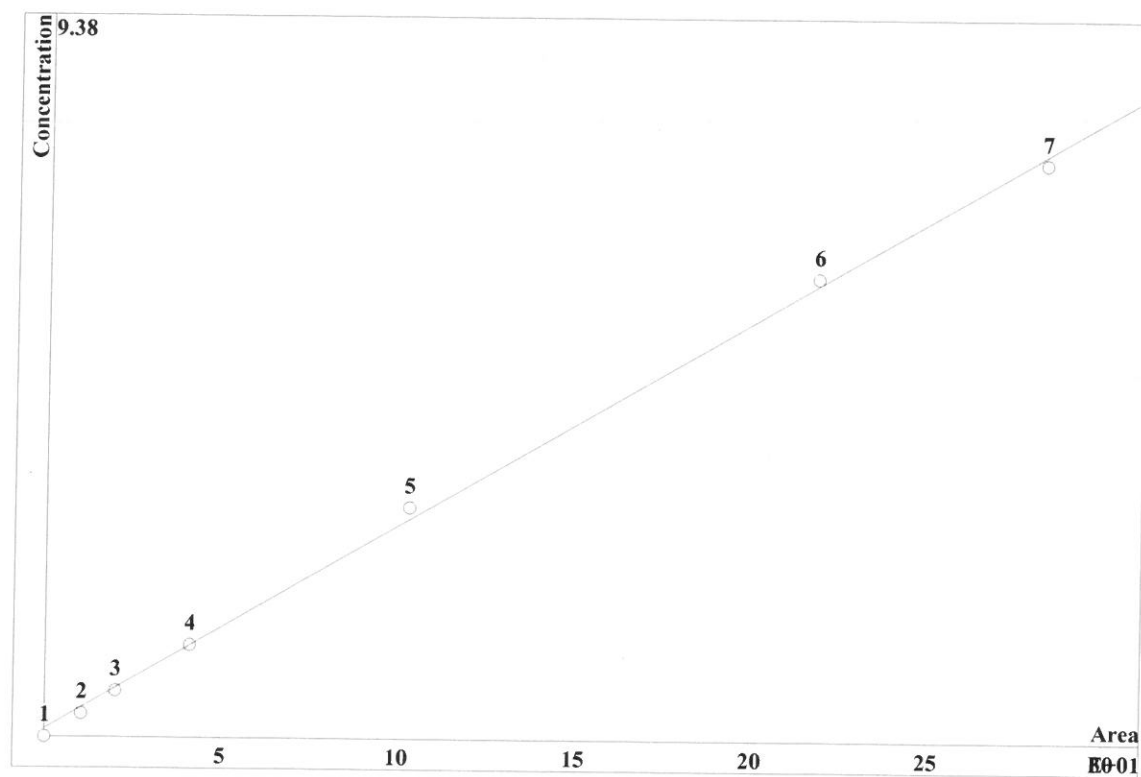


K3 = 0 K2 = 0 K1 = 1.22133 K0 = 2.30714
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		No
2	0.2516	4.691	0.3	20	8.619	Yes	
3	0.4828	8.959	0.6	20	8.619	Yes	
4	0.9698	17.7	1.2	20	8.619	Yes	
5	2.461	44.53	3	20	8.619	Yes	
6	5.234	93.3	6	20	8.619	Yes	
7	6.829	124.1	7.5	20	8.619	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 0.532257 \cdot A + 2.14384$
 RSD: 3.769 %
 Correlation coefficient: 0.999399



K3 = 0 K2 = 0 K1 = 0.532257 K0 = 2.14384

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

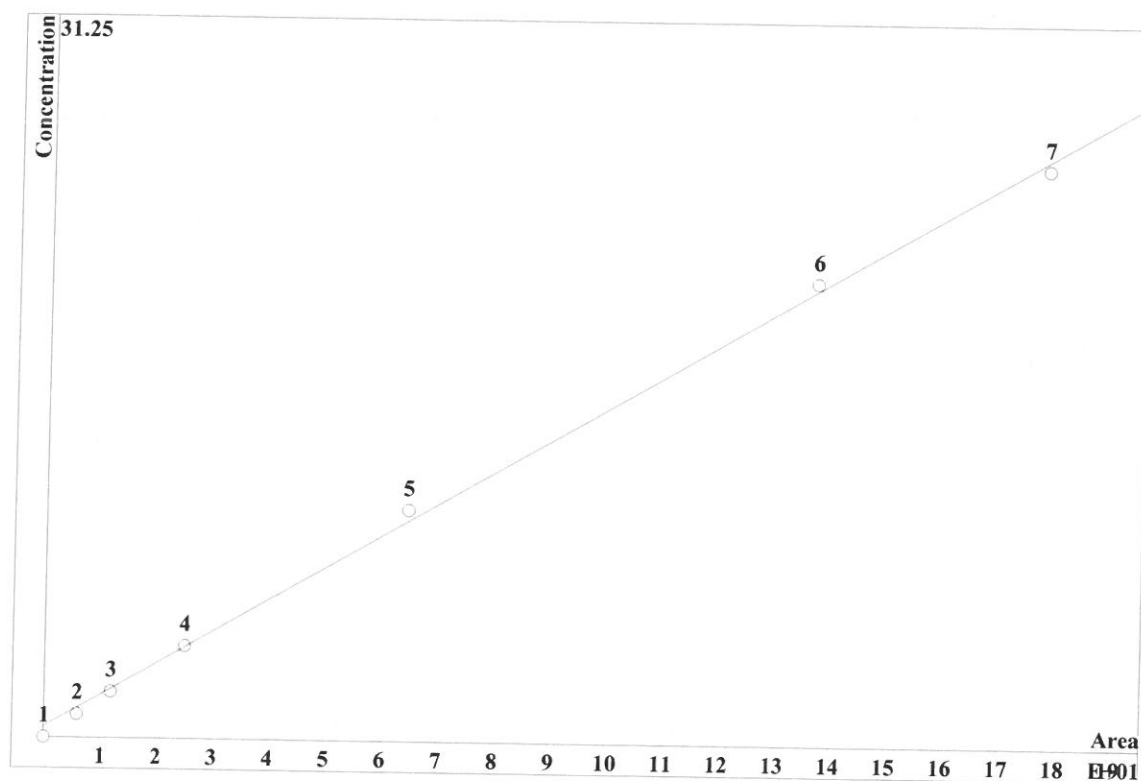
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0	0	0			No
2	0.4741		10.4	0.3	20		10.26	Yes
3	0.943		20.06	0.6	20		10.26	Yes
4	1.952		41.01	1.2	20		10.26	Yes
5	5.007		102.9	3	20		10.26	Yes
6	10.66		218.1	6	20		10.26	Yes
7	13.83		282.3	7.5	20		10.26	Yes

±0.25

CALIBRATION OF COMPONENT BR-

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 2.80614 \cdot A + 9.55252$
 RSD: 3.762 %
 Correlation coefficient: 0.999402



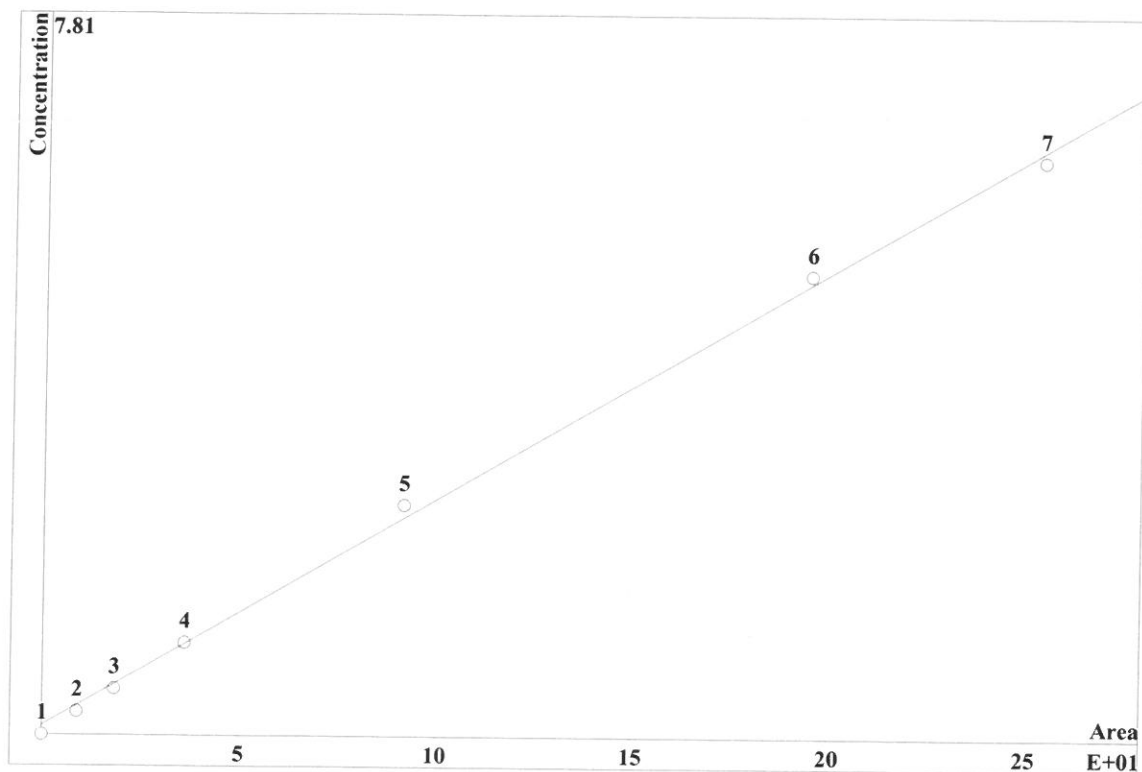
K3 = 0 K2 = 0 K1 = 2.80614 K0 = 9.55252

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	0.2654	5.828	1	20	13.02		Yes
3	0.5231	11.78	2	20	13.02		Yes
4	1.079	24.87	4	20	13.02		Yes
5	2.688	64.45	10	20	13.02		Yes
6	5.323	136.8	20	20	13.02		Yes
7	6.624	177.7	25	20	13.02		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 0.493046 \cdot A + 2.0632$
 RSD: 4.214 %
 Correlation coefficient: 0.999249



K3 = 0 K2 = 0 K1 = 0.493046 K0 = 2.0632

Base: Area

Ref.channel: Cond

ISTD:

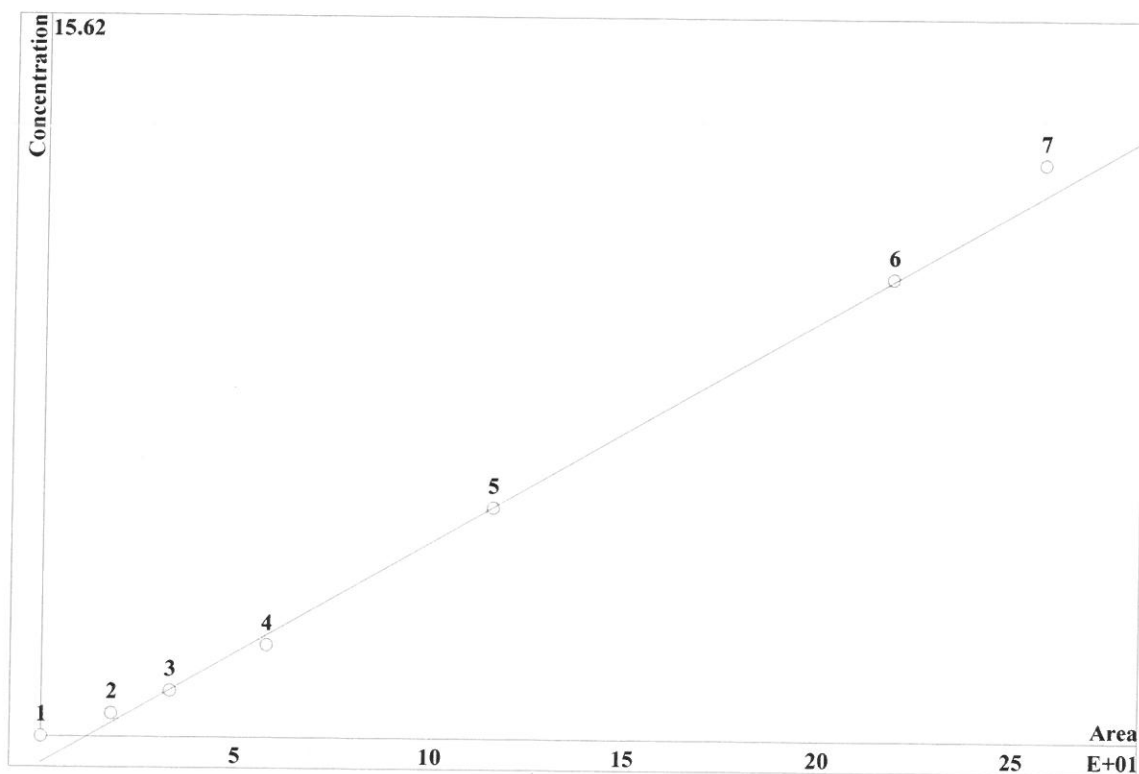
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.3355	8.828	0.25	20	14.78	Yes	
3	0.6784	18.23	0.5	20	14.78	Yes	
4	1.402	35.95	1	20	14.78	Yes	
5	3.637	91.67	2.5	20	14.78	Yes	
6	7.853	195	5	20	14.78	Yes	
7	10.31	253.9	6.25	20	14.78	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 0.964004 \cdot A - 11.4186$
 RSD: 4.720 %
 Correlation coefficient: 0.999260



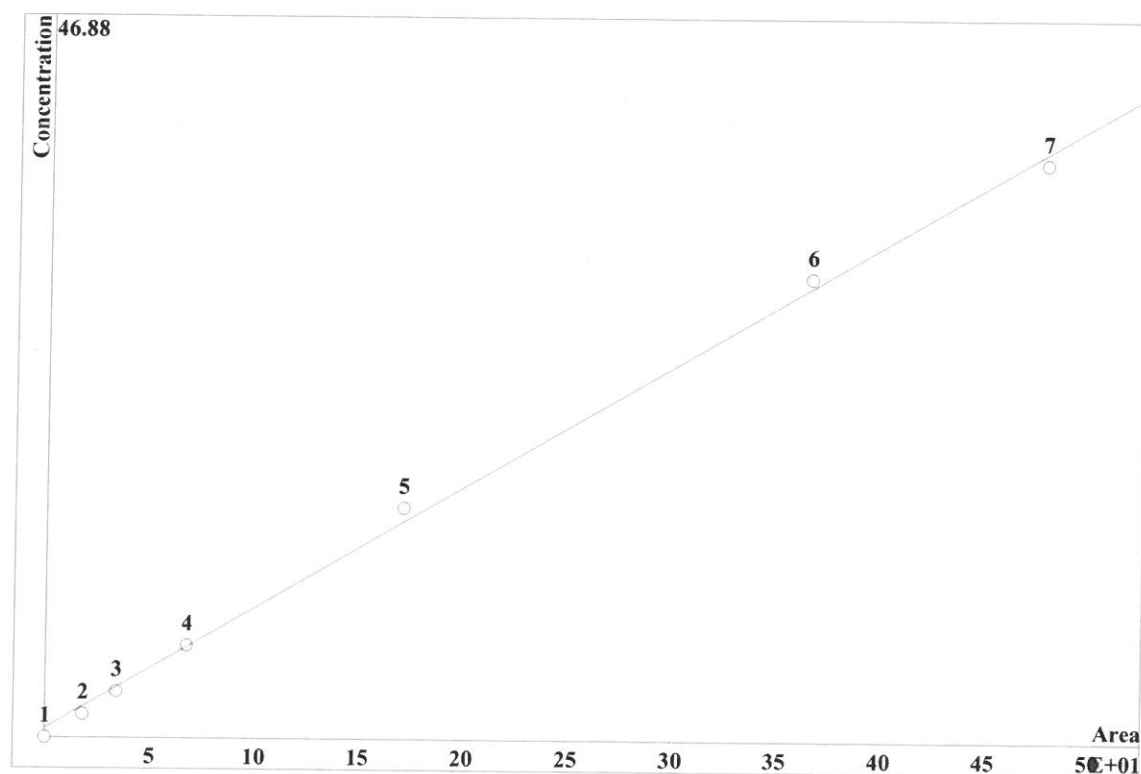
K3 = 0 K2 = 0 K1 = 0.964004 K0 = -11.4186

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	0.3738	18.03	0.5	20	20.93			Yes
3	0.691	33.07	1	20	20.93			Yes
4	1.273	57.87	2	20	20.93			Yes
5	2.687	115.8	5	20	20.93			Yes
6	5.043	218.3	10	20	20.93			Yes
7	6.433	257	12.5	20	20.93			No

CALIBRATION OF COMPONENT SO4

Method: ANIONS 04-15-19.mtw
 Equation: $Q = 1.57585 \cdot A + 12.2881$
 RSD: 4.607 %
 Correlation coefficient: 0.999103



K3 = 0 K2 = 0 K1 = 1.57585 K0 = 12.2881

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	0.4773	17.86	1.5	20	24.2		Yes
3	0.9123	33.88	3	20	24.2		Yes
4	1.854	67.48	6	20	24.2		Yes
5	4.781	171.3	15	20	24.2		Yes
6	10.37	365.5	30	20	24.2		Yes
7	13.6	477.5	37.5	20	24.2		Yes

Report date: 4/15/2019 2:38:21 PM
Printed by: wet

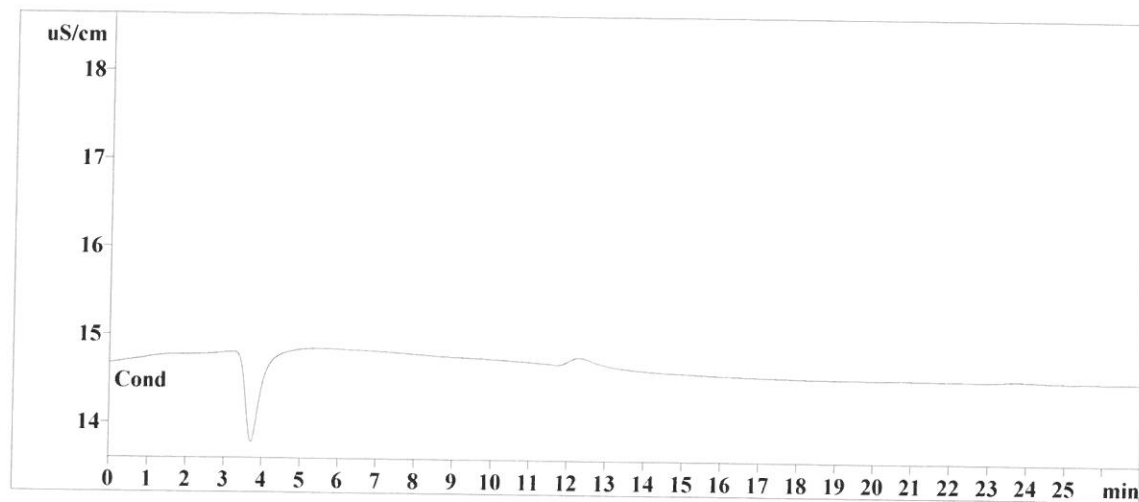
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Analysis from: 4/15/2019 9:37:21 AM
File: _2019-04-15_

Last save: 4/15/2019 1:12:50 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66422

Last save: 4/15/2019 11:33:56 AM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 4/15/2019 2:38:31 PM
Printed by: wet

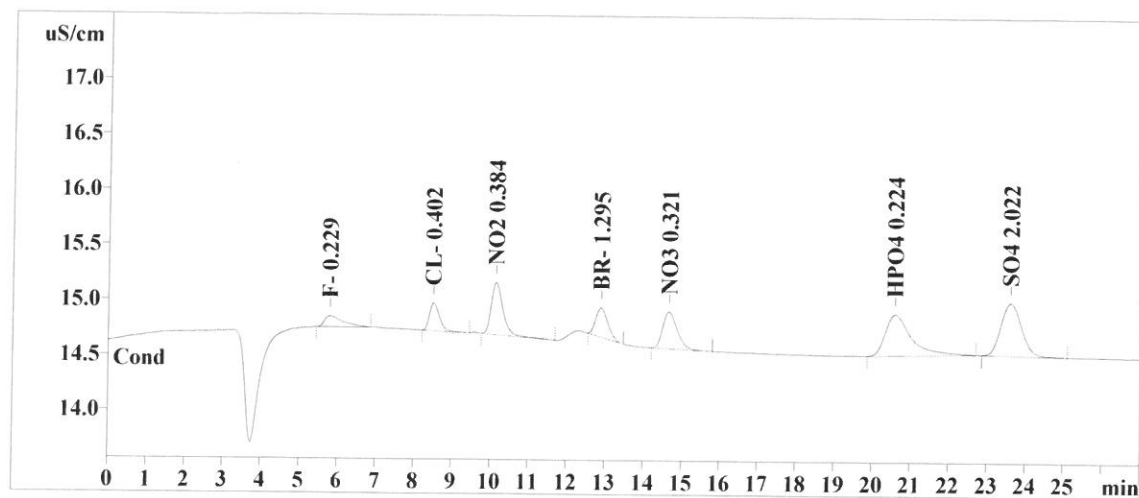
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File: _2019-04-15_

Last save: 4/15/2019 1:12:50 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66423

Last save: 4/15/2019 11:33:56 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	5.79	0.496	0.10	4.38	3.366	4.88	0.
2	8.50	0.283	0.25	11.01	4.691	6.80	0.
3	10.14	0.321	0.47	20.78	10.405	15.08	0.
4	12.89	0.346	0.26	11.60	5.828	8.44	0.
5	14.65	0.403	0.33	14.68	8.828	12.79	0.
6	20.59	0.665	0.37	16.37	18.035	26.13	0.
7	23.60	0.580	0.48	20.92	17.862	25.88	0.
7	27.00	0.442	2.27	99.75	69.013	100.00	0.

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Report date: 4/15/2019 2:38:40 PM
Printed by: wet

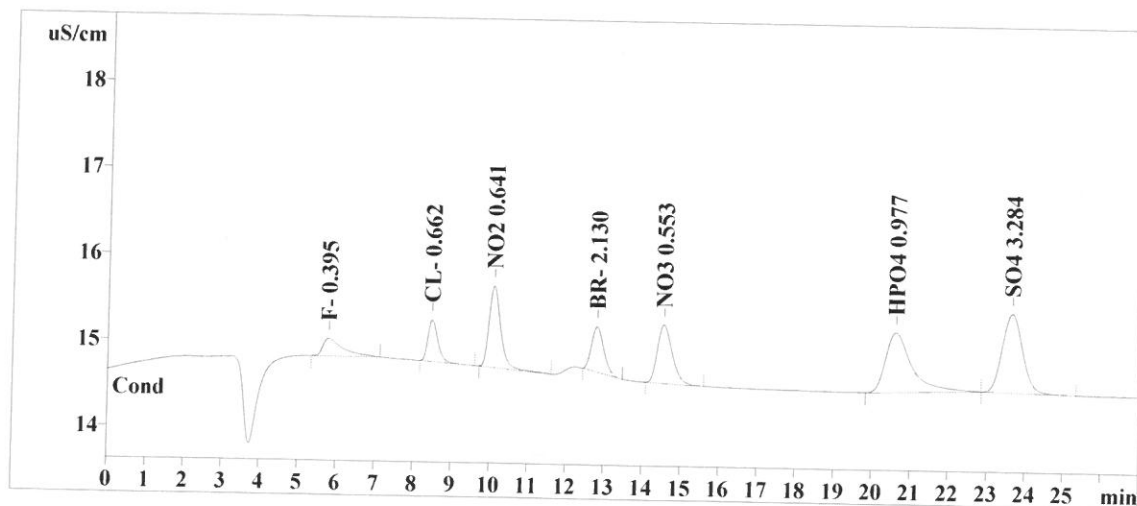
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Analysis from: 4/15/2019 10:37:11 AM
File: _2019-04-15_

Last save: 4/15/2019 1:12:52 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66424

Last save: 4/15/2019 11:33:56 AM

SAMPLE:
:
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	5.78	0.510	0.20	4.58	7.405	5.55	0.
2	8.46	0.281	0.48	10.87	8.959	6.72	0.
3	10.07	0.316	0.94	21.26	20.063	15.04	0.
4	12.79	0.352	0.52	11.79	11.780	8.83	0.
5	14.53	0.412	0.68	15.29	18.233	13.67	0.
6	20.59	0.657	0.69	15.57	33.071	24.79	0.
7	23.62	0.576	0.91	20.57	33.879	25.40	0.
7	27.00	0.443	4.43	99.92	133.390	100.00	0.

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Report date: 4/15/2019 2:39:12 PM
Printed by: wet

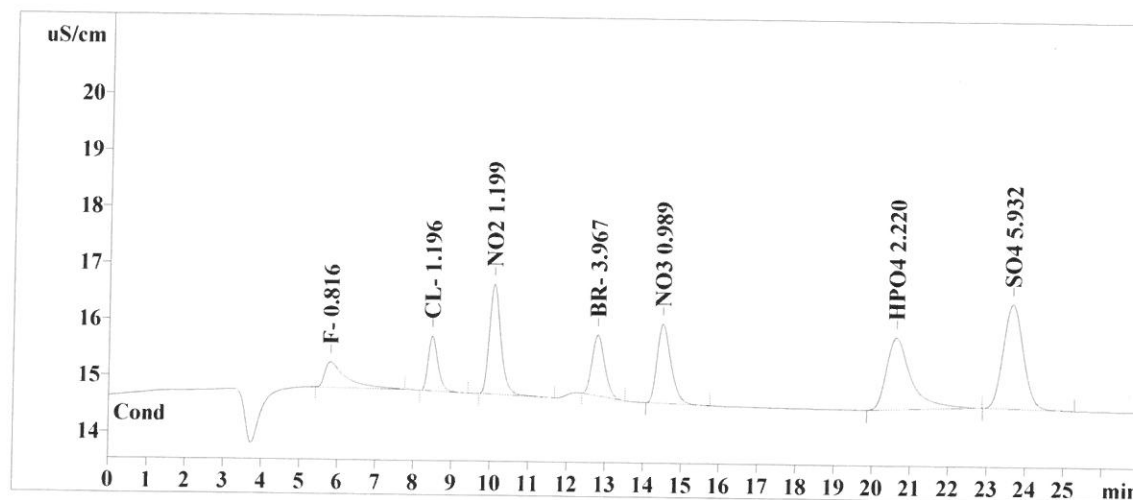
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File: _2019-04-15_

Last save: 4/15/2019 1:12:52 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66425

Last save: 4/15/2019 11:33:56 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	5.79	0.510	0.45	5.03	17.630	6.72	0.
2	8.47	0.278	0.97	10.80	17.695	6.74	0.
3	10.08	0.315	1.95	21.73	41.014	15.62	0.
4	12.78	0.358	1.08	12.01	24.873	9.47	0.
5	14.50	0.390	1.40	15.61	35.953	13.70	0.
6	20.61	0.630	1.27	14.17	57.867	22.04	0.
7	23.65	0.567	1.85	20.64	67.483	25.71	0.
7	27.00	0.435	8.98	99.97	262.514	100.00	0.

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Report date: 4/15/2019 2:39:27 PM
Printed by: wet

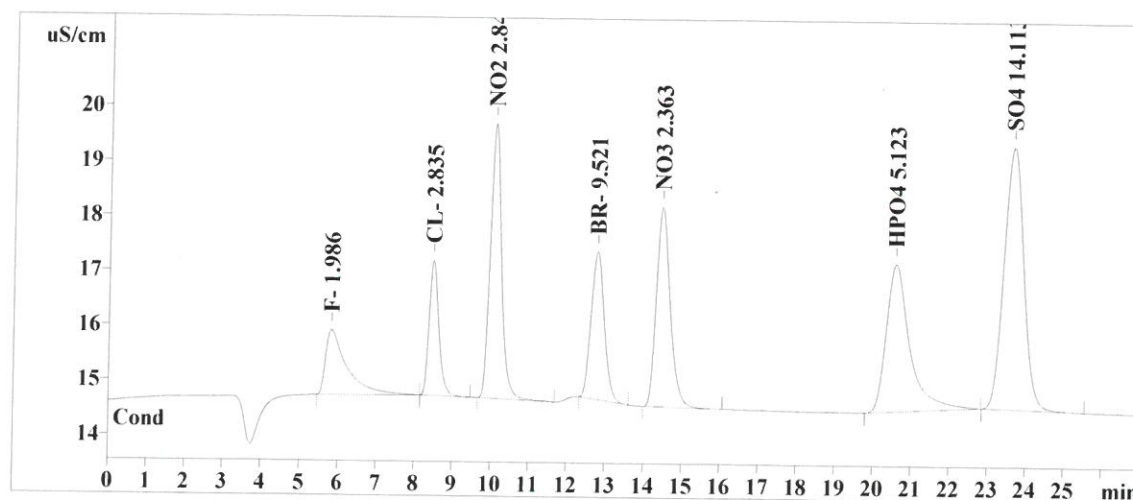
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File: _2019-04-15_

Last save: 4/15/2019 1:12:52 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66426

Last save: 4/15/2019 11:33:56 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	5.81	0.515	1.18	5.26	46.038	7.23	0.
2	8.47	0.274	2.46	10.97	44.533	6.99	0.
3	10.06	0.309	5.01	22.31	102.917	16.16	0.
4	12.77	0.372	2.69	11.98	64.451	10.12	0.
5	14.45	0.382	3.64	16.21	91.672	14.40	0.
6	20.57	0.599	2.69	11.97	115.799	18.19	0.
7	23.63	0.555	4.78	21.30	171.323	26.91	0.
7	27.00	0.429	22.44	100.00	636.733	100.00	0.

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Report date: 4/15/2019 2:39:35 PM
Printed by: wet

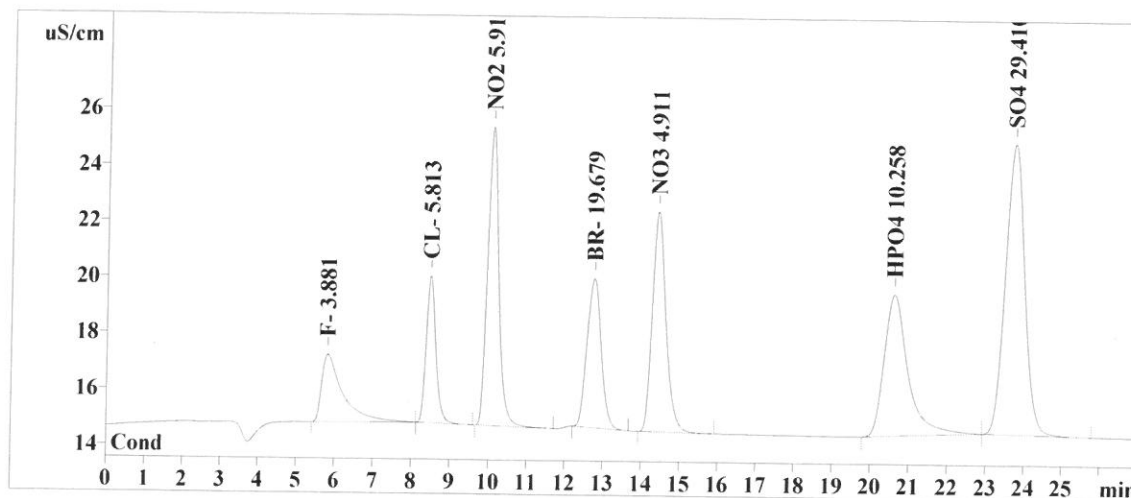
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Analysis from: 4/15/2019 12:06:56 PM
File: _2019-04-15_

Last save: 4/15/2019 1:12:52 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66427

Last save: 4/15/2019 11:33:56 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	5.81	0.508	2.41	5.14	92.061	6.98	0.
2	8.46	0.269	5.23	11.16	93.296	7.07	0.
3	10.05	0.307	10.66	22.73	218.075	16.53	0.
4	12.74	0.402	5.32	11.35	136.850	10.38	0.
5	14.40	0.375	7.85	16.75	195.019	14.79	0.
6	20.60	0.613	5.04	10.75	218.269	16.55	0.
7	23.70	0.544	10.37	22.11	365.459	27.71	0.
7	27.00	0.431	46.89	99.99	1319.028	100.00	0.

This report has been created by IC Net
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Report date: 4/15/2019 2:39:47 PM
Printed by: wet

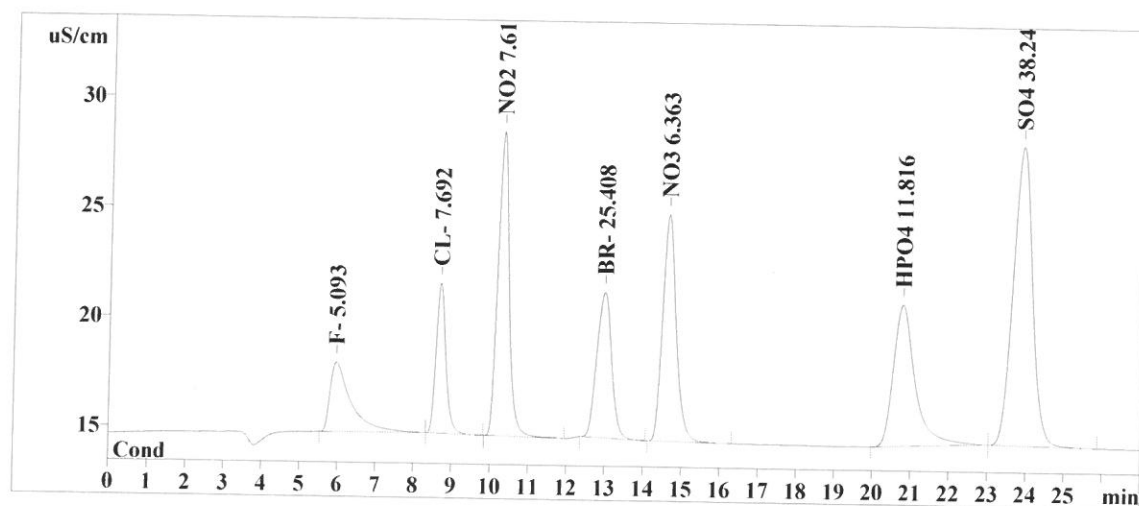
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Analysis from: 4/15/2019 12:36:51 PM
File: _2019-04-15_

Last save: 4/15/2019 1:14:50 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66428

Last save: 4/15/2019 1:12:58 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	5.95	0.518	3.15	5.19	121.493	7.17	0.
2	8.67	0.275	6.83	11.24	124.079	7.32	0.
3	10.25	0.307	13.83	22.76	282.270	16.66	0.
4	12.96	0.422	6.62	10.90	177.682	10.49	0.
5	14.60	0.371	10.31	16.96	253.931	14.99	0.
6	20.75	0.562	6.43	10.58	256.979	15.17	0.
7	23.84	0.542	13.60	22.37	477.527	28.19	0.
7	27.00	0.428	60.77	100.00	1693.961	100.00	0.

This report has been created by IC Net
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Report date: 4/15/2019 2:40:02 PM
Printed by: wet

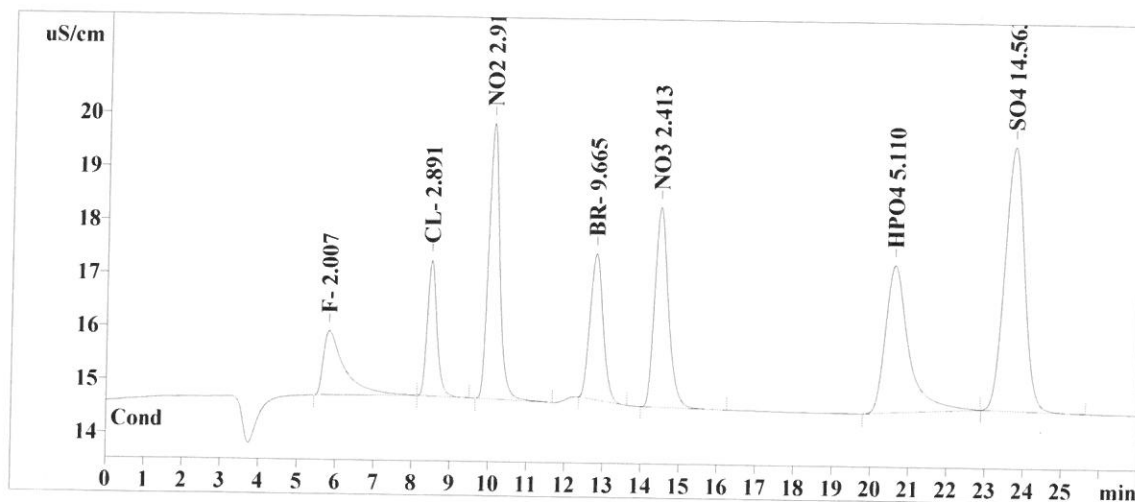
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File: _2019-04-15_

Last save: 4/15/2019 1:44:54 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66429

Last save: 4/15/2019 1:14:52 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	0.511	1.21	5.22	46.557	7.15	0.
2	8.46	0.271	2.54	10.98	45.449	6.98	0.
3	10.06	0.306	5.17	22.37	105.399	16.18	0.
4	12.78	0.373	2.73	11.84	65.480	10.05	0.
5	14.46	0.379	3.75	16.22	93.712	14.38	0.
6	20.59	0.592	2.76	11.96	117.858	18.09	0.
7	23.70	0.554	4.94	21.41	177.034	27.17	0.
7	27.00	0.427	23.09	99.99	651.490	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/15/2019 2:40:10 PM
Printed by: wet

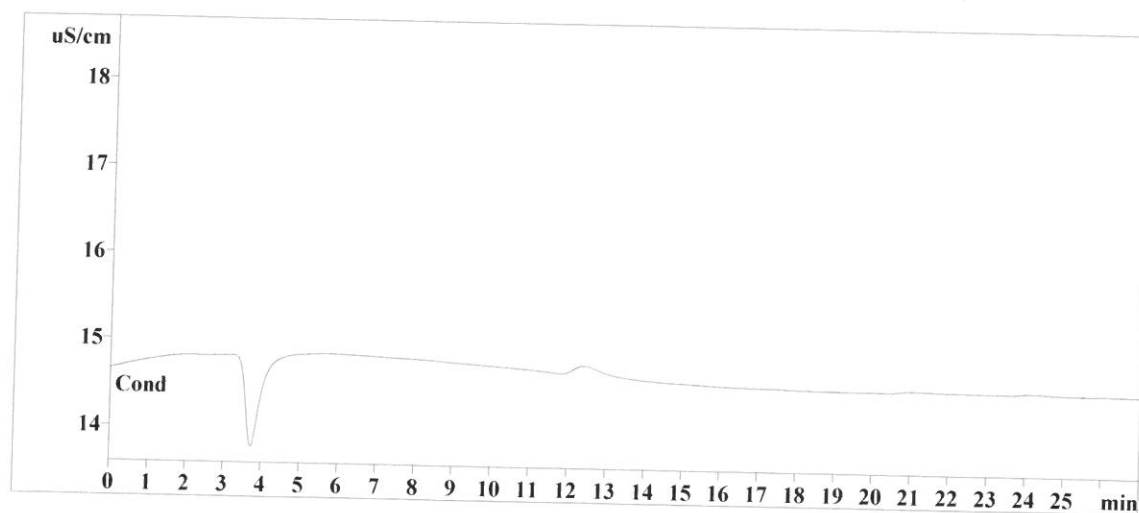
Ident: ICB
Analysis from: 4/15/2019 1:48:16 PM
File: _2019-04-15_

Last save: 4/15/2019 2:15:06 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66430

Last save: 4/15/2019 1:14:52 PM

SAMPLE:
:
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
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Report date: 5/3/2019 9:01:52 AM
Printed by: wet

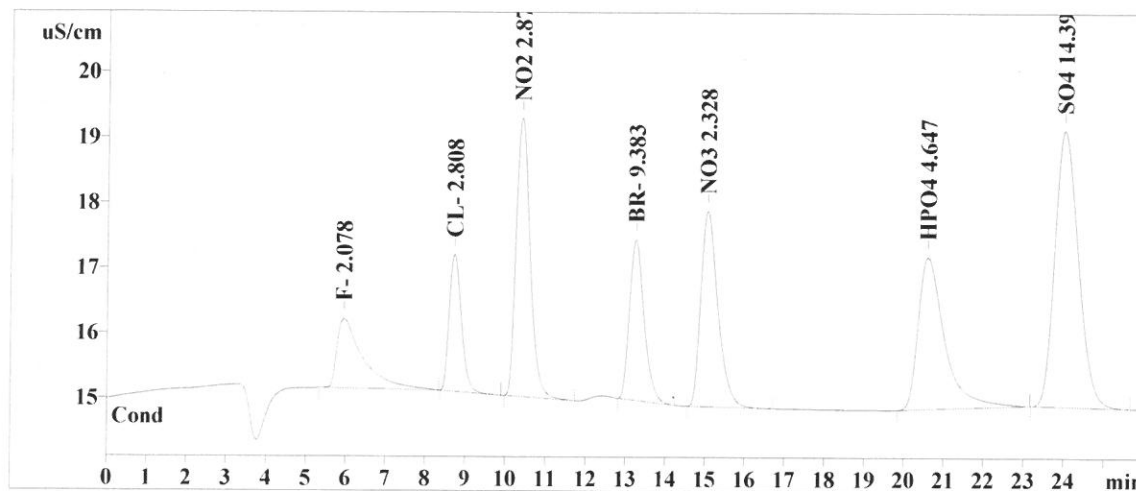
Ident: CCV
Analysis from: 5/2/2019 8:10:49 AM
File: _2019-05-02_

Last save: 5/2/2019 8:36:40 AM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66710

Last save: 4/29/2019 9:10:34 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	5.95	0.606	1.07	5.48	48.282	7.63	0.
2	8.72	0.325	2.10	10.78	44.100	6.97	0.
3	10.39	0.376	4.27	21.93	103.909	16.41	0.
4	13.24	0.394	2.46	12.65	63.470	10.02	0.
5	15.05	0.457	3.00	15.41	90.229	14.25	0.
6	20.58	0.654	2.33	11.97	108.253	17.10	0.
7	24.00	0.643	4.24	21.78	174.890	27.62	0.
7	26.00	0.493	19.47	99.99	633.133	100.00	0.

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Report date: 5/3/2019 9:01:59 AM
Printed by: wet

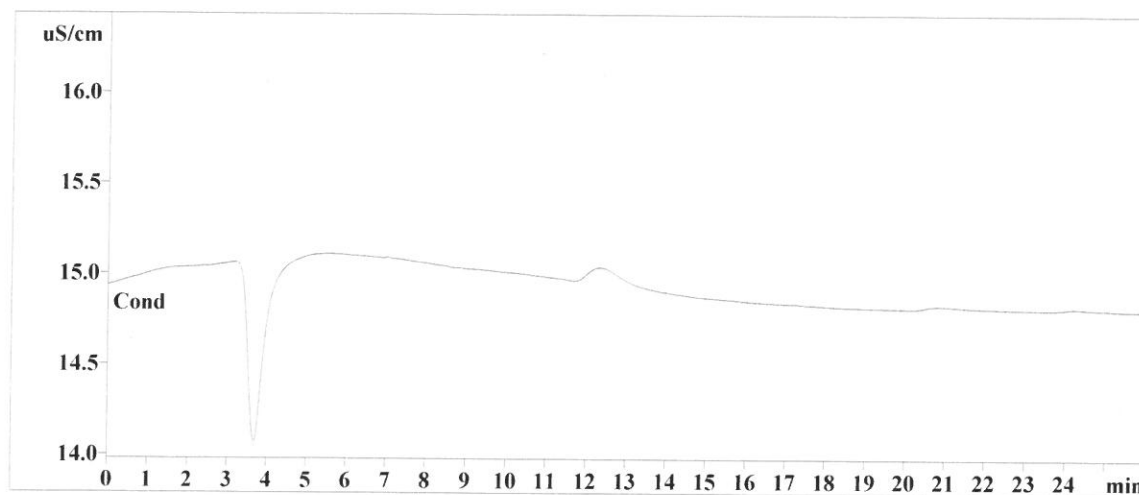
Ident: CCB
Analysis from: 5/2/2019 8:47:42 AM
File: _2019-05-02_

Last save: 5/2/2019 9:13:32 AM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66711

Last save: 4/29/2019 9:10:34 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: 5/3/2019 9:02:06 AM
Printed by: wet

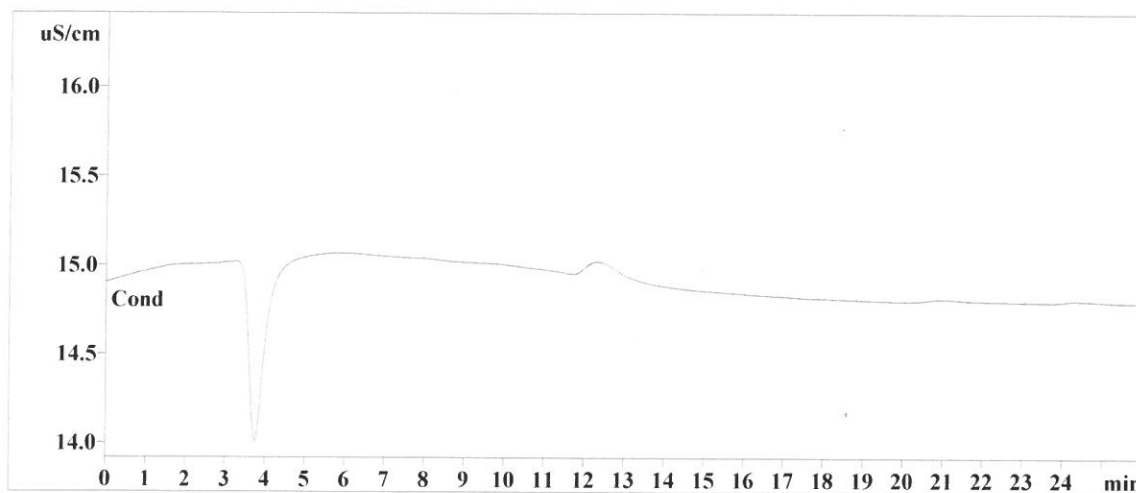
Ident: LB102515BLW
Analysis from: 5/2/2019 9:16:37 AM
File: _2019-05-02_

Last save: 5/2/2019 4:02:26 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66712

Last save: 4/29/2019 9:10:34 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: 5/3/2019 9:02:14 AM
Printed by: wet

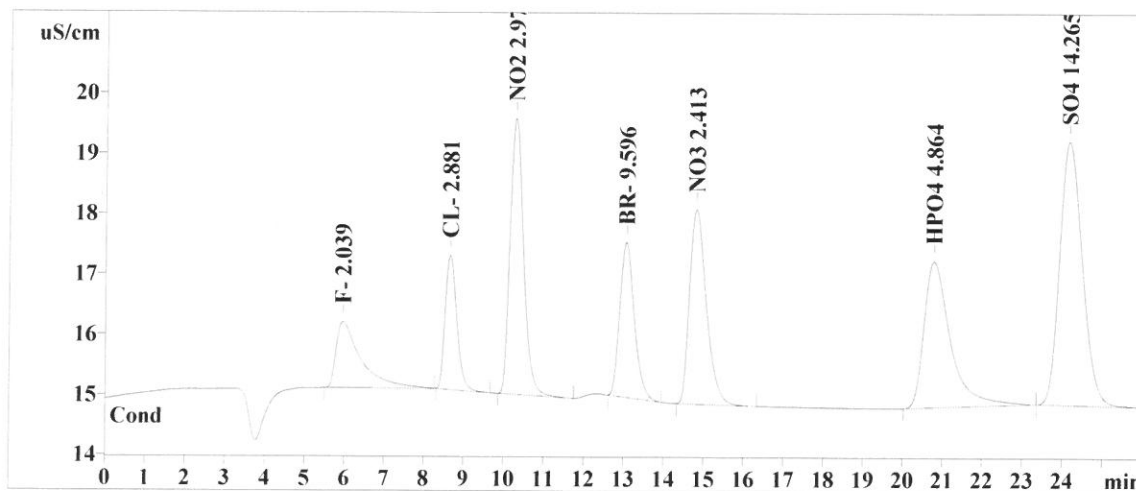
Ident: LB102515BSW
Analysis from: 5/2/2019 9:45:33 AM
File: _2019-05-02_

Last save: 5/2/2019 4:02:26 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66713

Last save: 4/29/2019 9:10:34 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	5.96	0.574	1.10	5.36	47.334	7.34	0.
2	8.65	0.314	2.22	10.85	45.282	7.02	0.
3	10.28	0.361	4.57	22.34	107.673	16.69	0.
4	13.05	0.388	2.57	12.55	64.987	10.08	0.
5	14.80	0.442	3.22	15.74	93.683	14.53	0.
6	20.77	0.658	2.42	11.81	112.748	17.48	0.
7	24.15	0.618	4.37	21.34	173.252	26.86	0.
7	26.00	0.479	20.47	99.99	644.960	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/3/2019 9:04:18 AM
 Printed by: wet

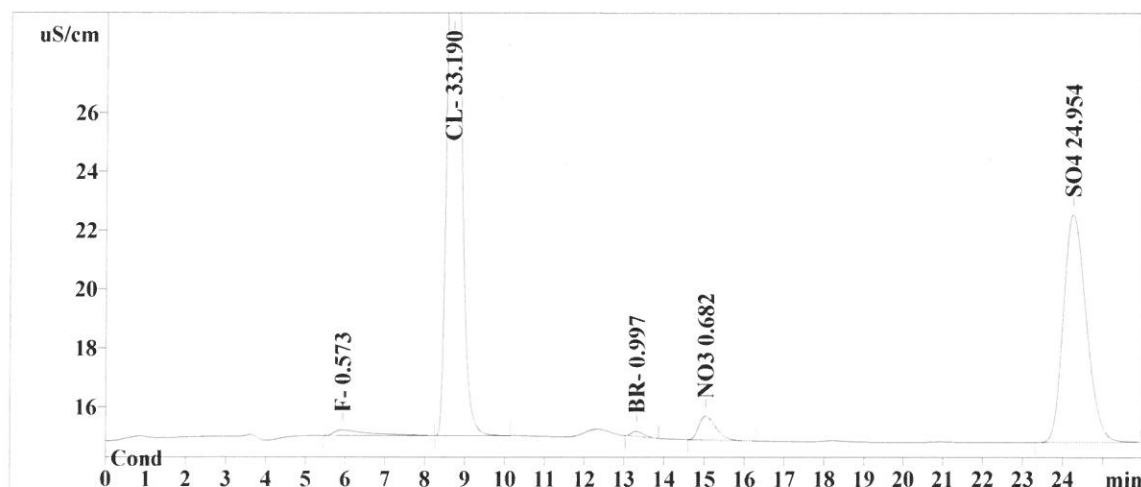
Ident: K2675-01
 Analysis from: 5/2/2019 10:28:35 AM
 File: _2019-05-02_

Last save: 5/3/2019 9:04:18 AM

Method: ANIONS 04-15-19.mtw
 Run operator: wet
 Analysis number: 66714

Last save: 4/29/2019 9:10:34 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	5.95	0.826	0.19	0.54	11.724	1.32	0.
2	8.68	0.326	25.49	74.08	541.616	60.89	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.32	0.334	0.18	0.51	3.701	0.42	0.
5	15.04	0.446	0.81	2.36	23.481	2.64	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.24	0.620	7.74	22.50	308.907	34.73	0.
7	26.00	0.364	34.41	99.99	889.427	100.00	0.

This report has been created by IC Net
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Report date: 5/3/2019 9:04:29 AM
Printed by: wet

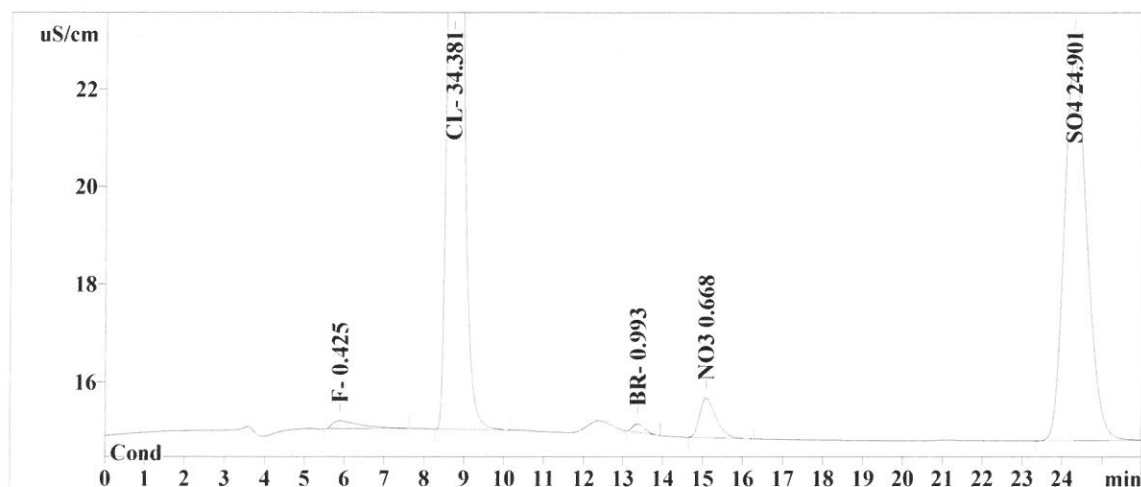
Ident: K2675-01DUP
Analysis from: 5/2/2019 10:57:31 AM
File: _2019-05-02_

Last save: 5/2/2019 2:45:32 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66715

Last save: 4/29/2019 9:10:34 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	5.90	0.701	0.17	0.47	8.132	0.90	0.
2	8.72	0.327	26.15	74.37	561.119	62.07	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.37	0.329	0.18	0.50	3.676	0.41	0.
5	15.09	0.433	0.81	2.31	22.899	2.53	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.27	0.606	7.86	22.34	308.237	34.09	0.
7	26.00	0.342	35.17	99.99	904.062	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/3/2019 9:04:37 AM
Printed by: wet

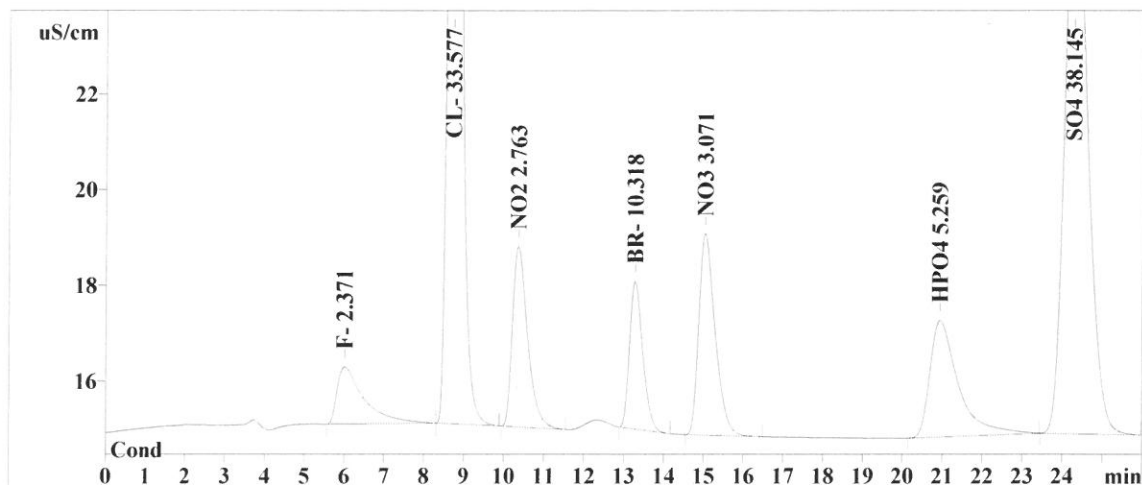
Ident: K2675-01MS
Analysis from: 5/2/2019 11:26:27 AM
File: _2019-05-02_

Last save: 5/2/2019 2:45:32 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66716

Last save: 4/29/2019 9:10:34 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	6.01	0.631	1.19	2.23	55.386	3.71	0.
2	8.72	0.315	26.62	49.78	547.951	36.75	0.
3	10.37	0.403	3.75	7.02	99.797	6.69	0.
4	13.27	0.347	3.08	5.75	70.132	4.70	0.
5	15.03	0.437	4.20	7.85	120.401	8.08	0.
6	20.93	0.697	2.43	4.54	120.959	8.11	0.
7	24.28	0.603	12.21	22.83	476.323	31.95	0.
7	26.00	0.490	53.48	100.00	1490.950	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/3/2019 9:04:45 AM
 Printed by: wet

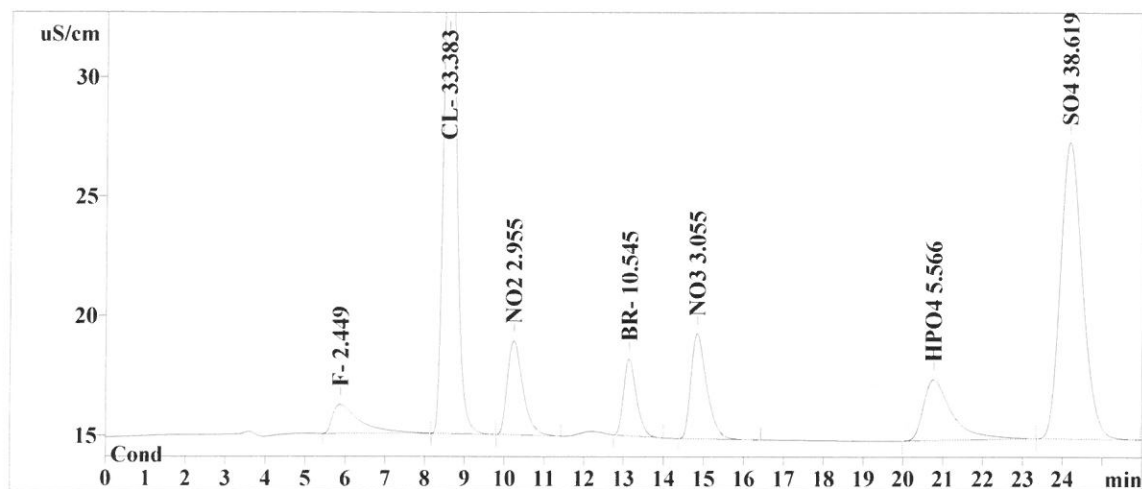
Ident: K2675-01MSD
 Analysis from: 5/2/2019 11:55:22 AM
 File: _2019-05-02_

Last save: 5/2/2019 2:45:32 PM

Method: ANIONS 04-15-19.mtw
 Run operator: wet
 Analysis number: 66717

Last save: 4/29/2019 9:10:34 AM

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	5.88	0.638	1.21	2.23	57.277	3.79	0.
2	8.57	0.312	26.68	49.11	544.779	36.07	0.
3	10.23	0.415	3.91	7.20	107.006	7.09	0.
4	13.13	0.341	3.20	5.89	71.756	4.75	0.
5	14.83	0.413	4.39	8.08	119.756	7.93	0.
6	20.76	0.697	2.54	4.68	127.317	8.43	0.
7	24.16	0.600	12.39	22.81	482.341	31.94	0.
7	26.00	0.488	54.32	100.00	1510.232	100.00	0.

This report has been created by IC Net
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Report date: 5/3/2019 9:40:49 AM
 Printed by: wet

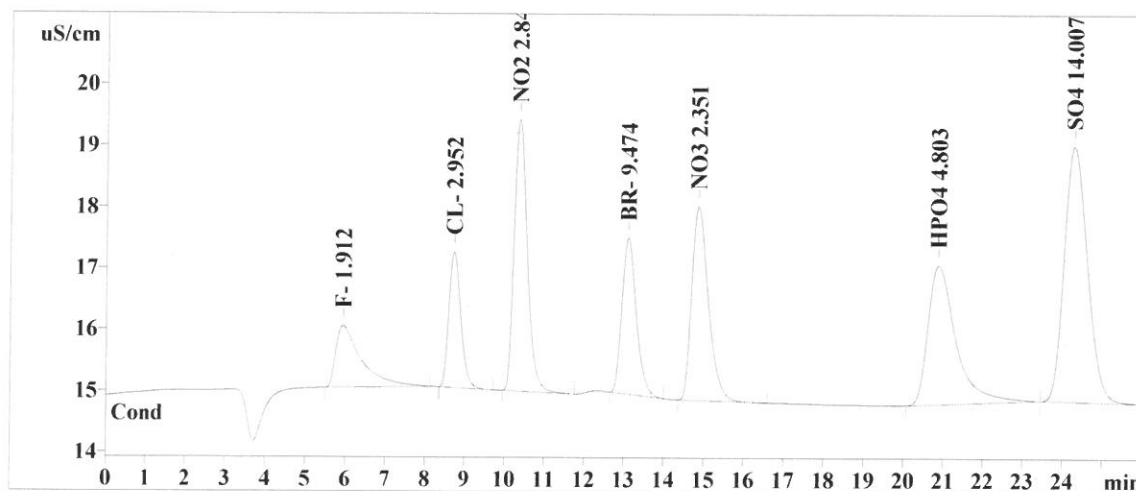
Ident: CCV
 Analysis from: 5/2/2019 12:24:18 PM
 File: _2019-05-02_

Last save: 5/2/2019 12:50:08 PM

Method: ANIONS 04-15-19.mtw
 Run operator: wet
 Analysis number: 66718

Last save: 4/29/2019 9:10:34 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	5.94	0.598	1.00	5.06	44.233	7.02	0.
2	8.72	0.324	2.21	11.17	46.445	7.37	0.
3	10.36	0.356	4.42	22.38	102.768	16.31	0.
4	13.10	0.386	2.54	12.87	64.122	10.17	0.
5	14.85	0.438	3.16	15.98	91.170	14.47	0.
6	20.86	0.696	2.26	11.46	111.487	17.69	0.
7	24.27	0.638	4.16	21.07	169.977	26.97	0.
7	26.00	0.491	19.75	99.99	630.202	100.00	0.

This report has been created by IC Net
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Report date: 5/3/2019 9:40:58 AM
Printed by: wet

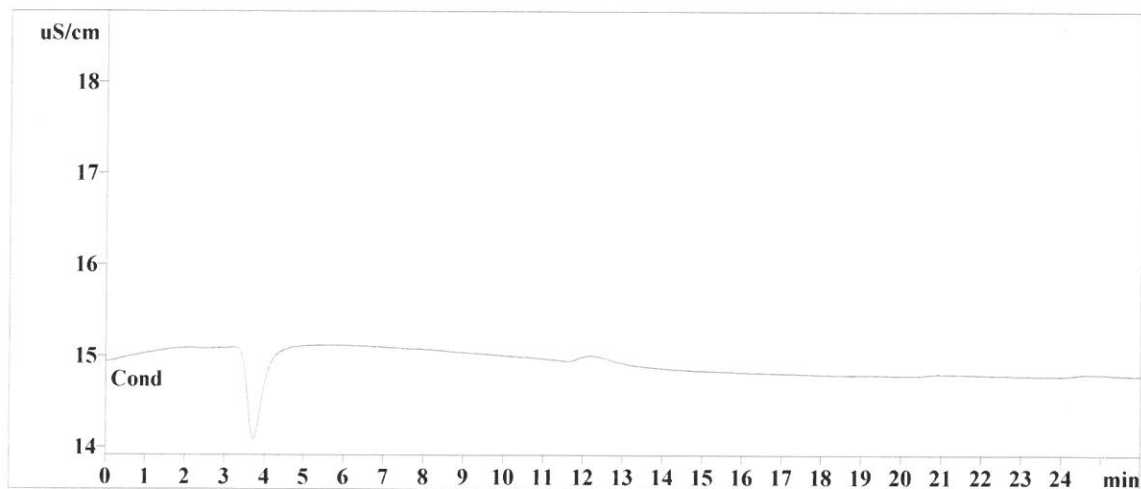
Ident: CCB
Analysis from: 5/2/2019 12:53:13 PM
File: _2019-05-02_

Last save: 5/2/2019 1:19:04 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66719

Last save: 4/29/2019 9:10:34 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: 5/3/2019 9:43:17 AM
Printed by: wet

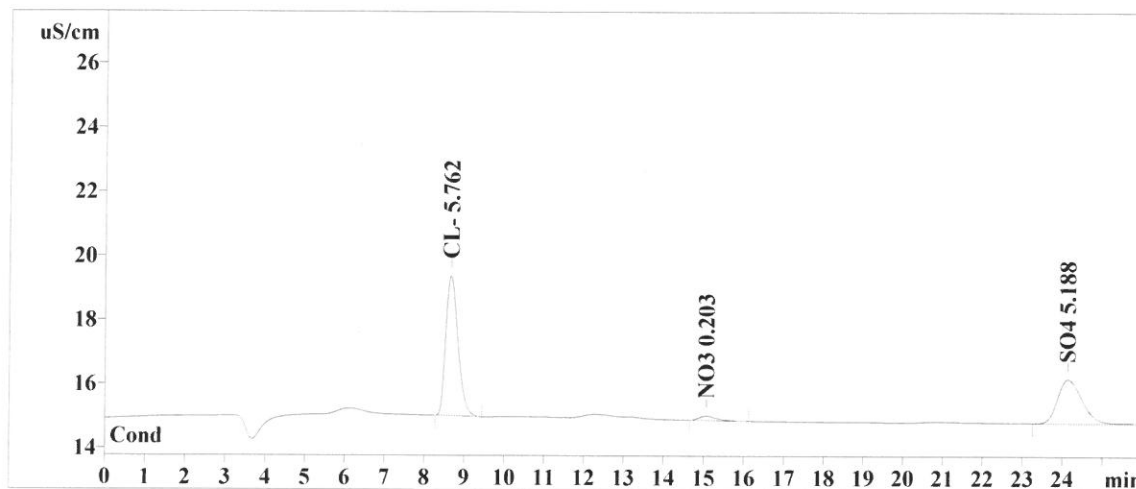
Ident: K2675-01DLX5
Analysis from: 5/2/2019 3:29:34 PM
File: _2019-05-02_

Last save: 5/3/2019 9:43:16 AM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66722

Last save: 4/29/2019 9:10:34 AM

SAMPLE:
: AK/AP
Vial number: 17
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.328	4.36	74.28	92.464	59.81	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	15.06	0.456	0.14	2.34	4.068	2.63	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.14	0.660	1.37	23.36	58.052	37.55	0.
7	26.00	0.206	5.87	99.98	154.584	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/3/2019 9:43:59 AM
 Printed by: wet

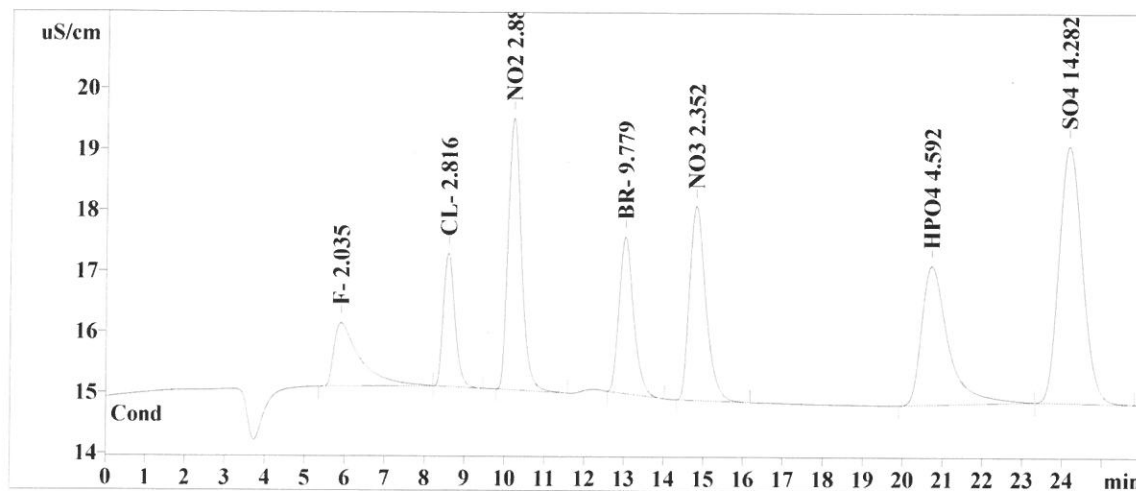
Ident: CCV
 Analysis from: 5/2/2019 3:58:30 PM
 File: _2019-05-02_

Last save: 5/2/2019 4:24:20 PM

Method: ANIONS 04-15-19.mtw
 Run operator: wet
 Analysis number: 66723

Last save: 4/29/2019 9:10:34 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	5.90	0.607	1.04	5.23	47.237	7.45	0.
2	8.58	0.310	2.19	10.99	44.219	6.98	0.
3	10.20	0.358	4.46	22.33	104.292	16.45	0.
4	13.02	0.393	2.58	12.89	66.295	10.46	0.
5	14.80	0.434	3.19	15.98	91.209	14.39	0.
6	20.70	0.657	2.29	11.44	107.119	16.90	0.
7	24.15	0.643	4.22	21.13	173.461	27.37	0.
7	26.00	0.486	19.98	99.99	633.831	100.00	0.

This report has been created by IC Net
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Report date: 5/3/2019 9:44:10 AM
Printed by: wet

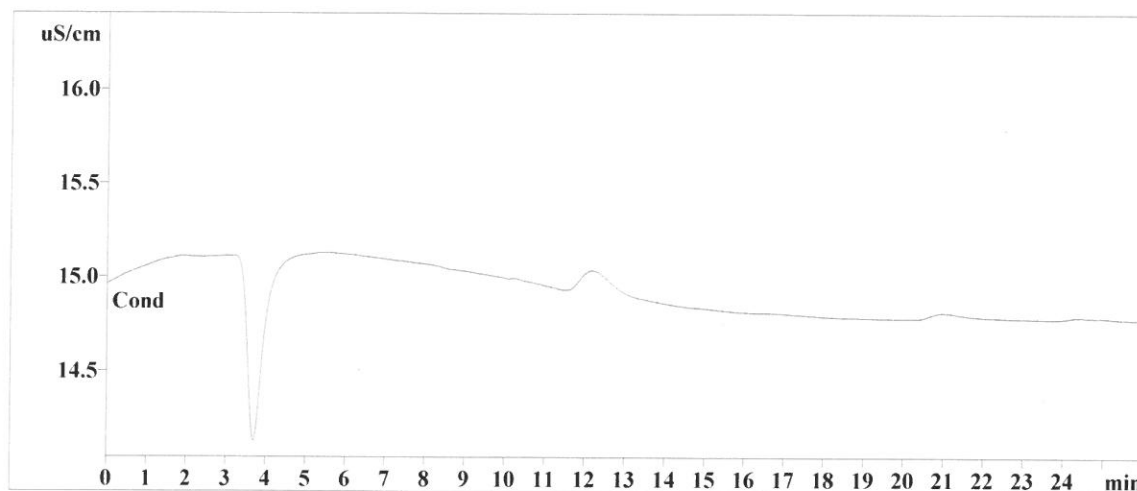
Ident: CCB
Analysis from: 5/2/2019 4:27:49 PM
File: _2019-05-02_

Last save: 5/2/2019 4:53:38 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66724

Last save: 4/29/2019 9:10:34 AM

SAMPLE:
: AK/AP
Vial number: 19
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