

Clear table

ICA 300.0
4-16-19

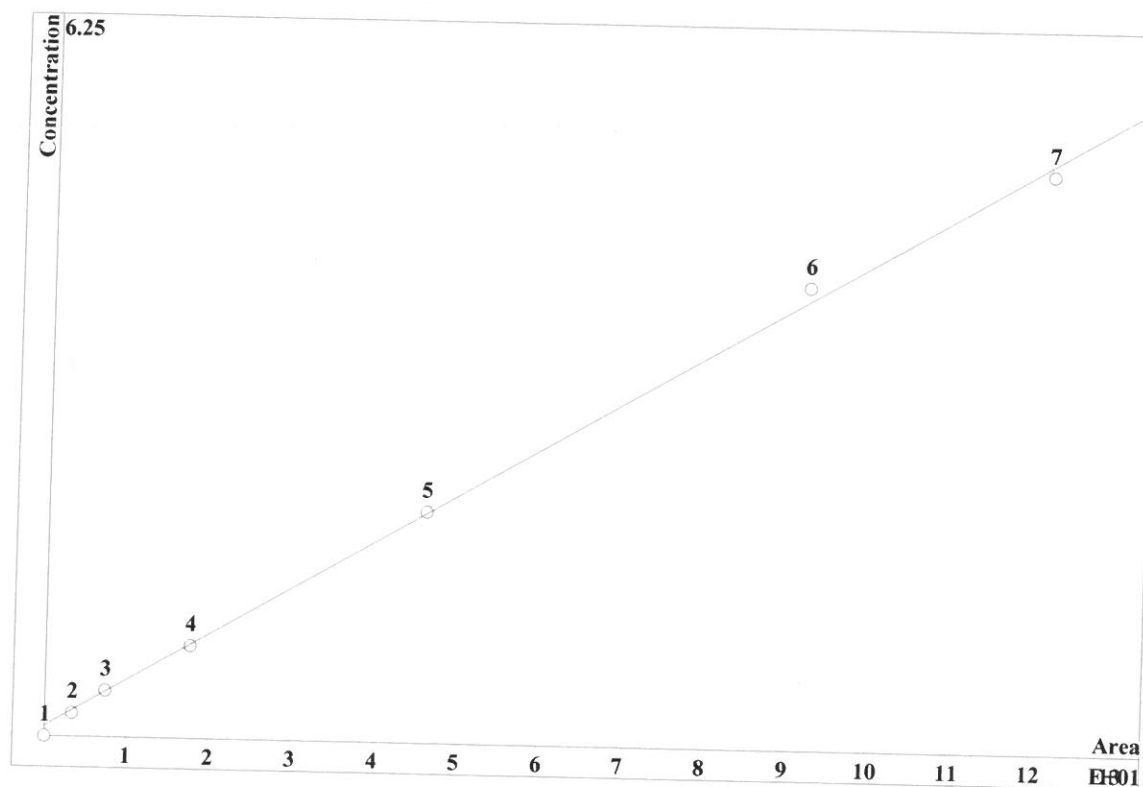
ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-04-15	4/15/19 9:37		AK/AP
STD2	0.2290	0.4020	0.3840	1.2950	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	1.9810	2.8960	2.8950	9.5800	2.4060	4.8230	14.4240	2019-04-16	4/16/19 8:41		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-04-16	4/16/19 9:11		AK/AP
LB102127BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-04-16	4/16/19 9:41		AK/AP
LB102127BSW	1.9660	2.9040	2.9230	9.5530	2.3870	4.9190	14.3320	2019-04-16	4/16/19 10:11		AK/AP
K2427-01	0.1500	0.5560	0.0000	0.0000	0.3300	0.0000	0.7480	2019-04-16	4/16/19 10:42		AK/AP
K2427-02	0.0000	0.0000	0.0000	0.0000	0.2380	0.0000	0.0000	2019-04-16	4/16/19 11:12		AK/AP
K2427-03	0.0000	0.1750	0.1420	0.0000	0.3080	0.0000	0.0000	2019-04-16	4/16/19 11:41		AK/AP
K2427-03DUP	0.0000	0.1770	0.1430	0.0000	0.3170	0.0000	0.0000	2019-04-16	4/16/19 12:11		AK/AP
K2427-03MS	1.8670	2.9420	2.8940	9.4970	2.6050	4.8620	14.2910	2019-04-16	4/16/19 12:41		AK/AP
K2427-03MSD	2.1520	3.0220	3.0530	9.8700	2.7210	5.1440	14.9770	2019-04-16	4/16/19 13:11		AK/AP
CCV	2.0150	2.9490	2.9420	9.7070	2.4420	5.1450	14.4320	2019-04-16	4/16/19 14:12		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-04-16	4/16/19 14:47		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 *AB*

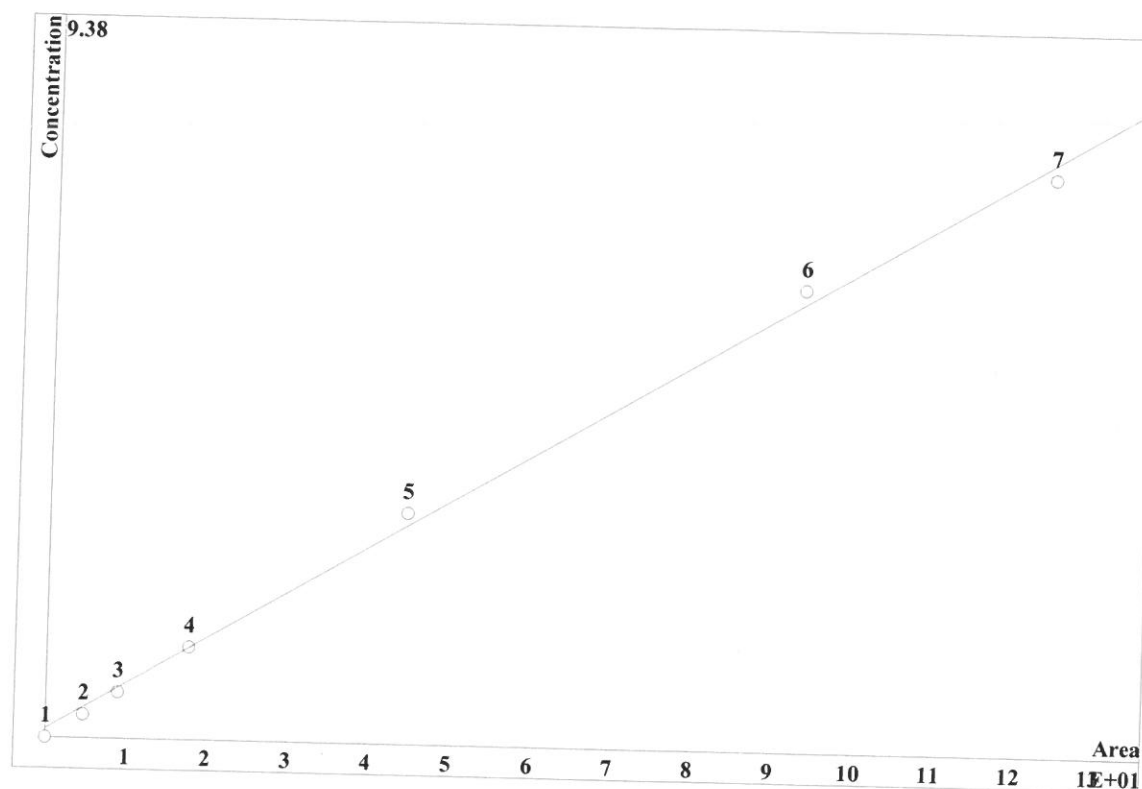


K3 = 0 K2 = 0 K1 = 0.823481 K0 = 1.8073
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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

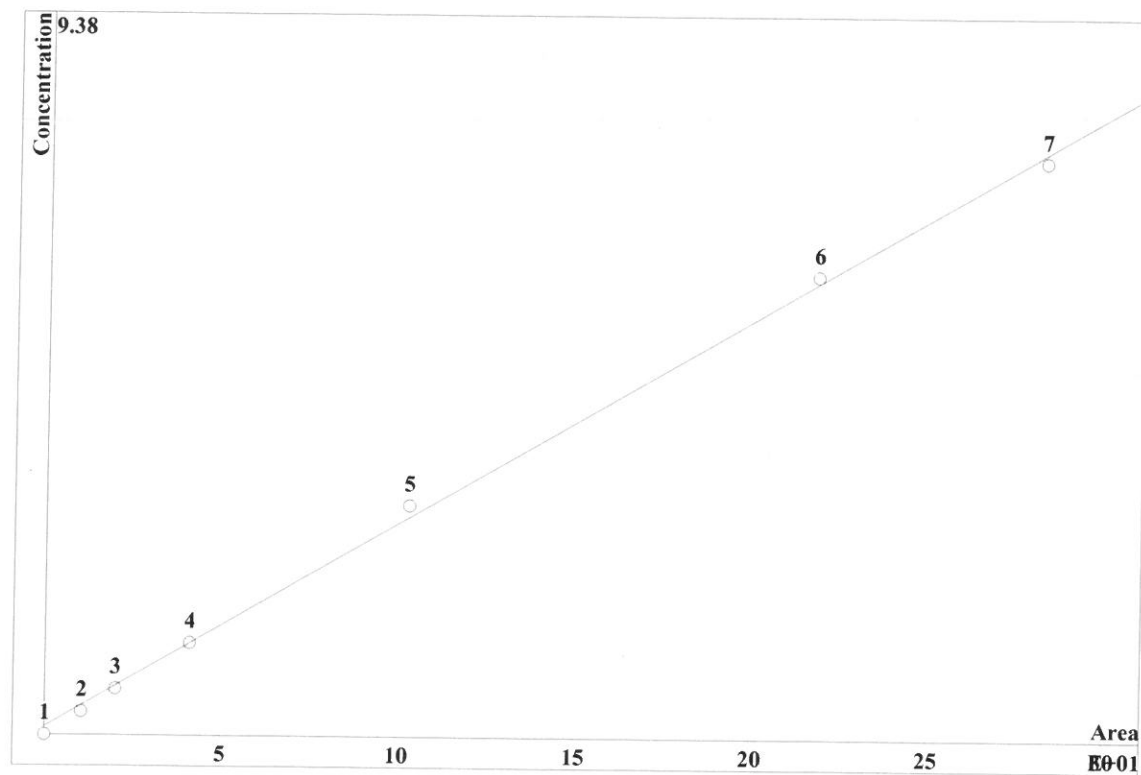


K3 = 0 K2 = 0 K1 = 1.22133 K0 = 2.30714
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		
2	0.2516	4.691	0.3	20	8.619	No	
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

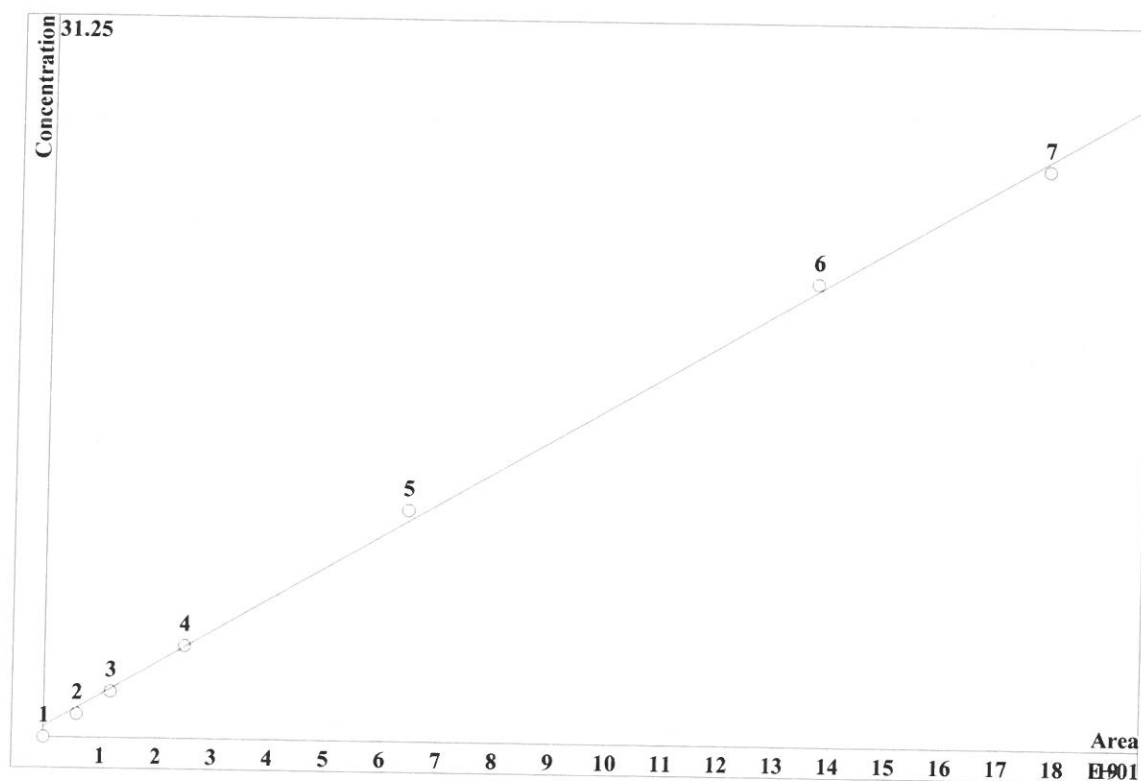
Weight: 1

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



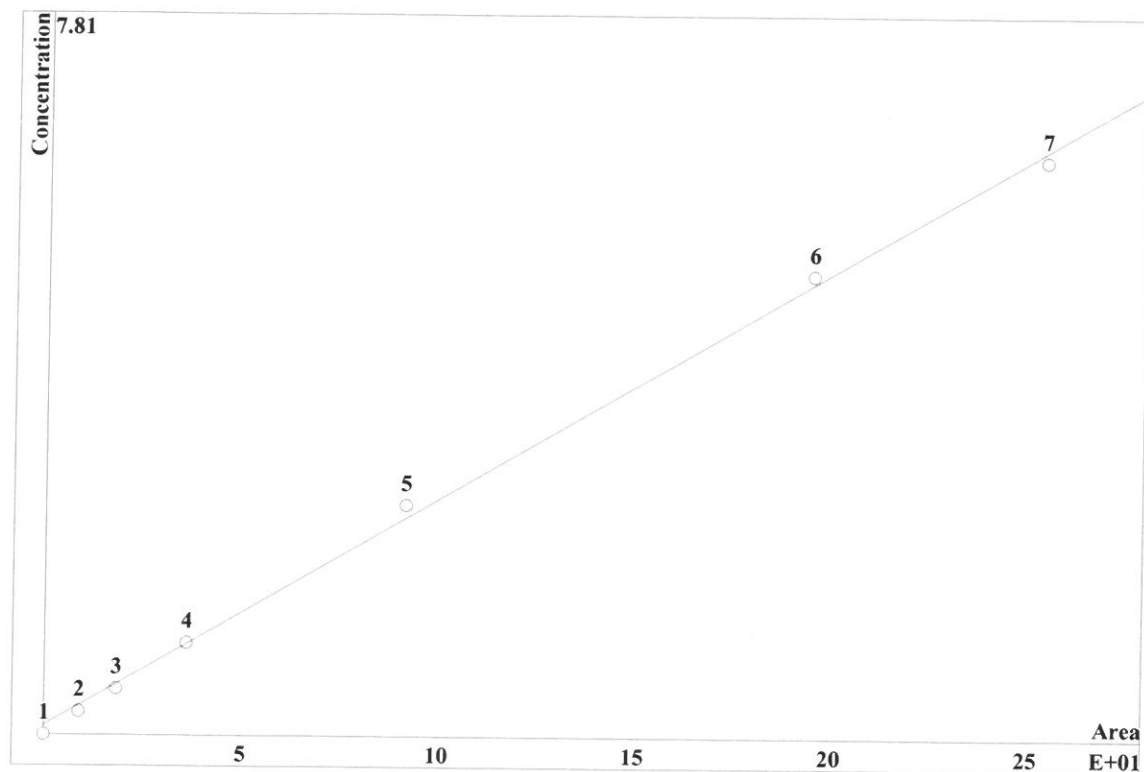
K3 = 0 K2 = 0 K1 = 2.80614 K0 = 9.55252

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:

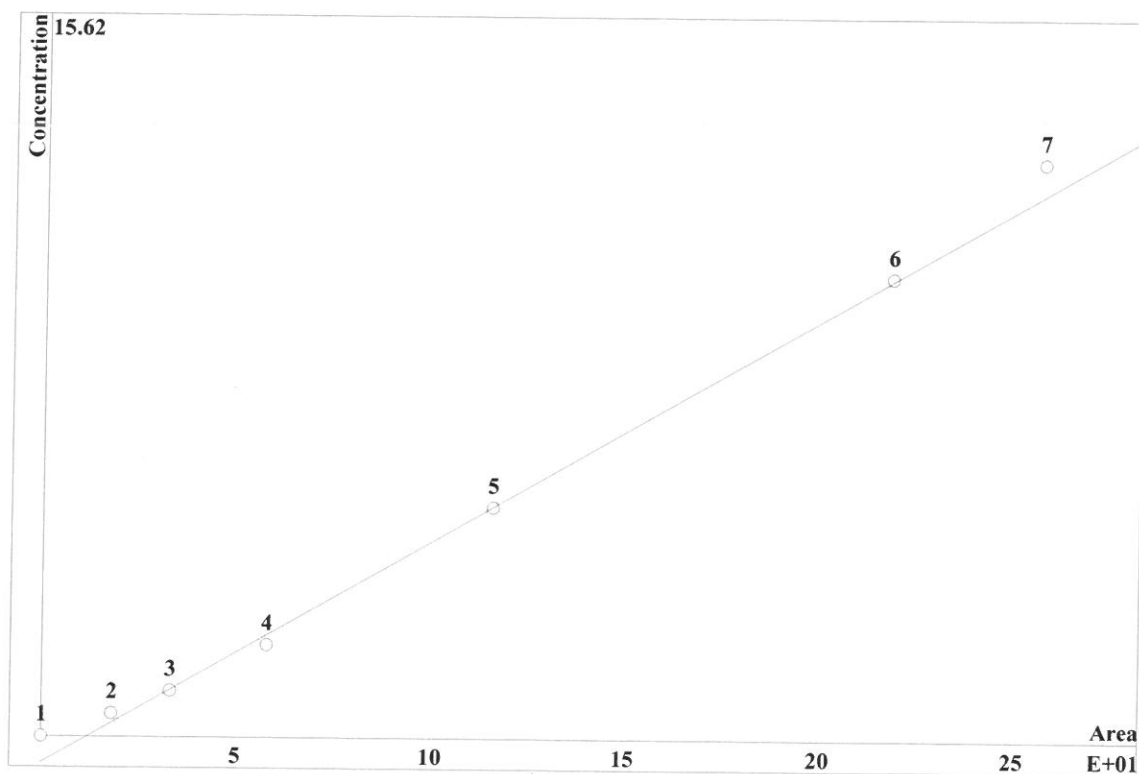
Formula: Linear

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



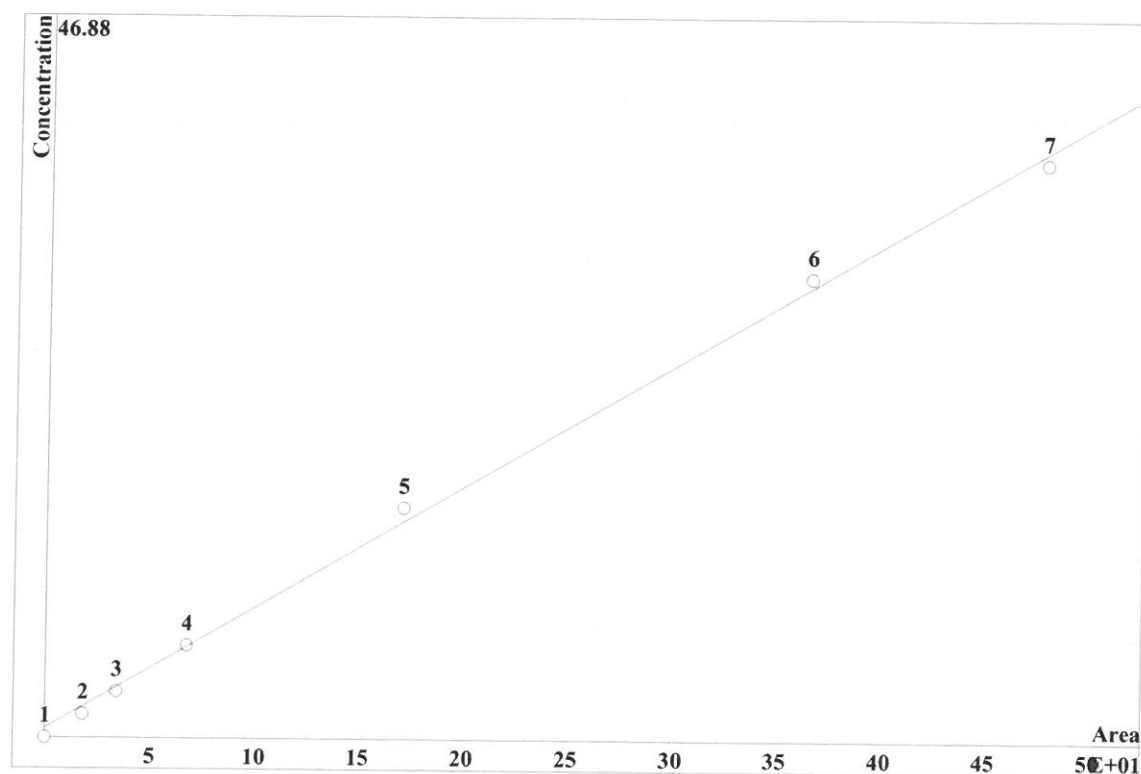
K3 = 0 K2 = 0 K1 = 0.964004 K0 = -11.4186

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

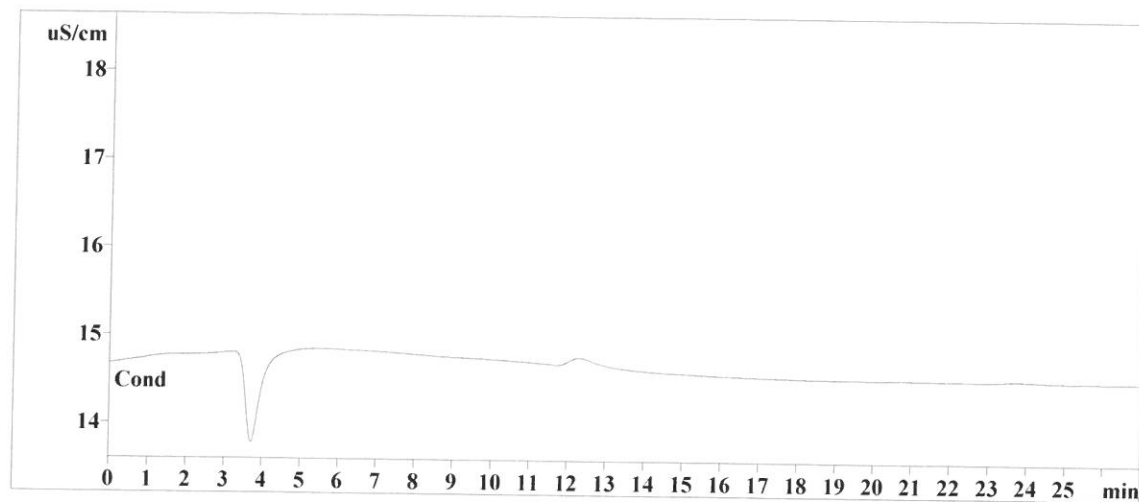
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File: _2019-04-15_

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

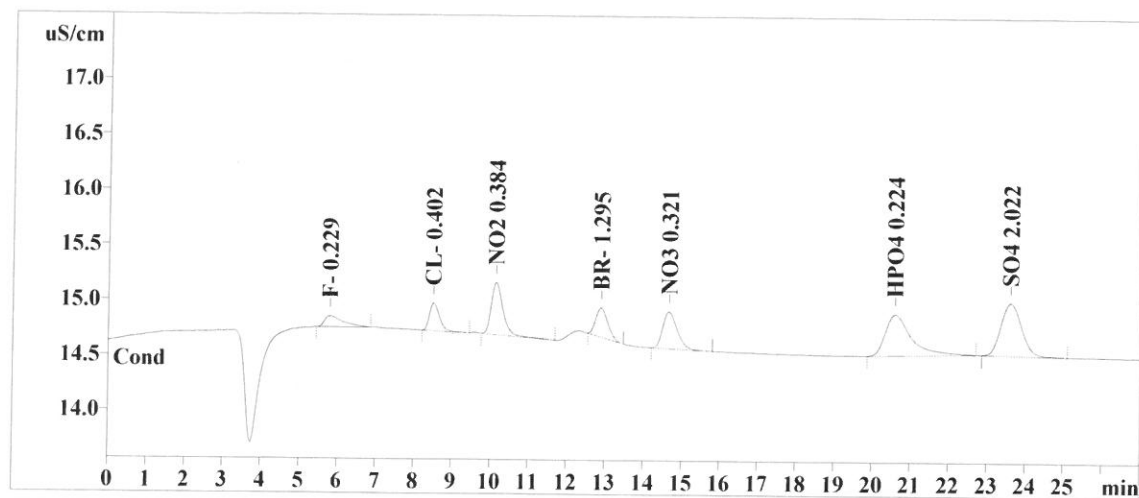
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Last save: 4/15/2019 1:12:50 PM

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
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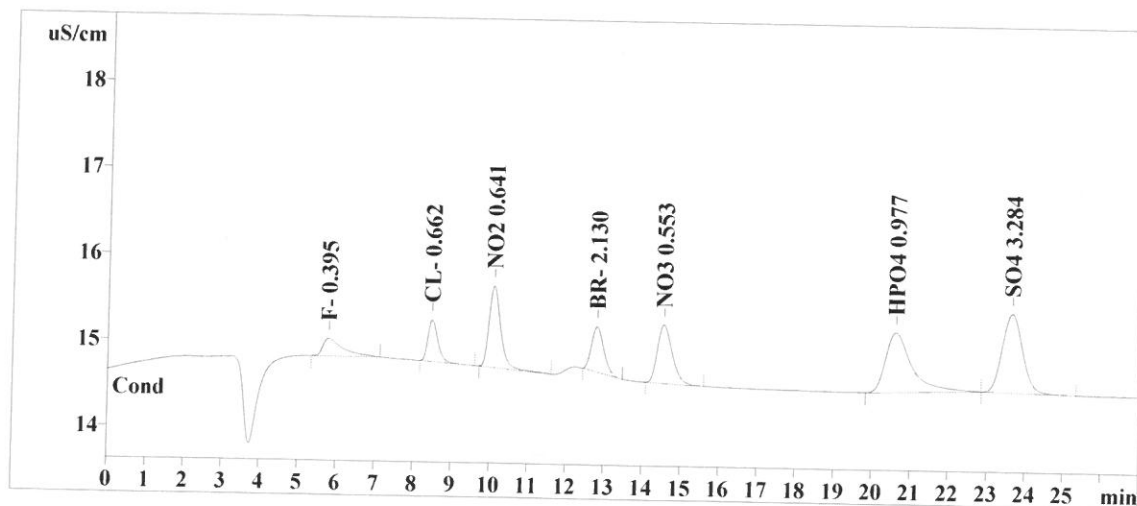
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 File: _2019-04-15_

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

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

Last save: 4/15/2019 11:33:56 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	5.78	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

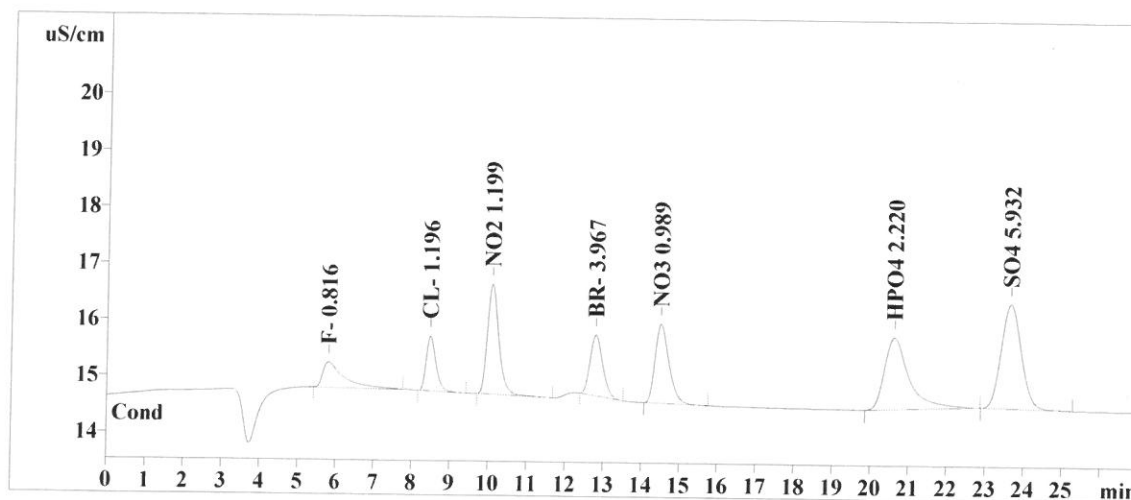
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Last save: 4/15/2019 1:12:52 PM

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

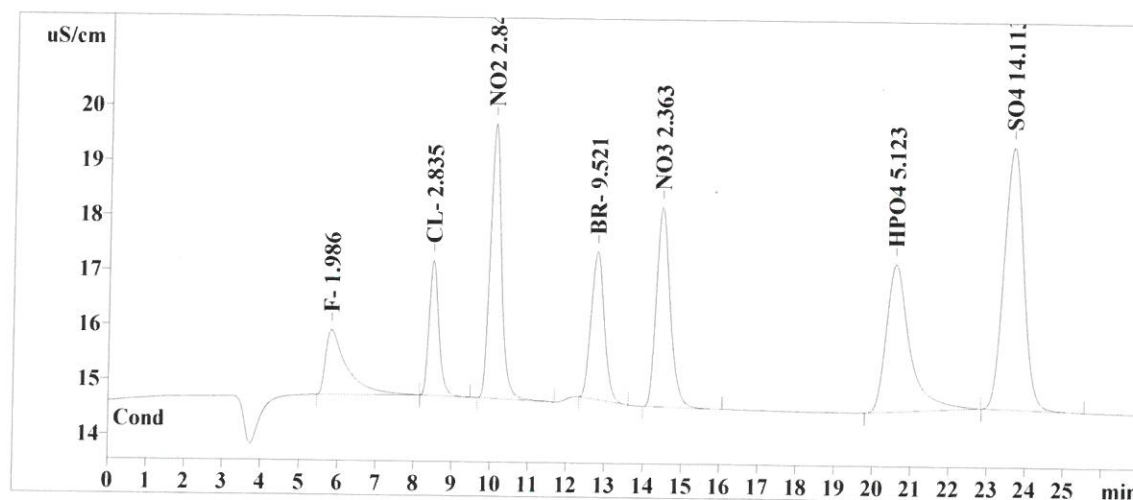
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File: _2019-04-15_

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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

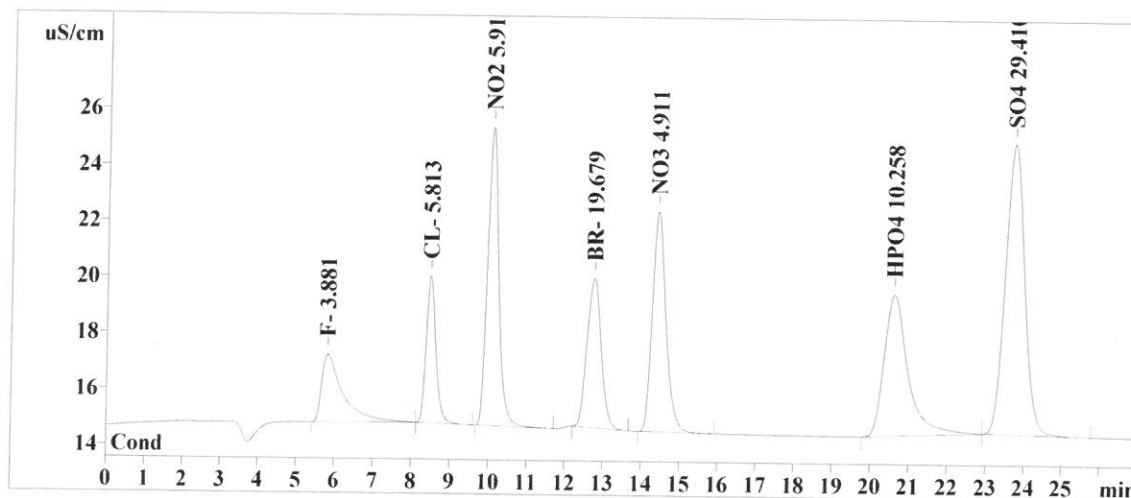
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Last save: 4/15/2019 1:12:52 PM

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

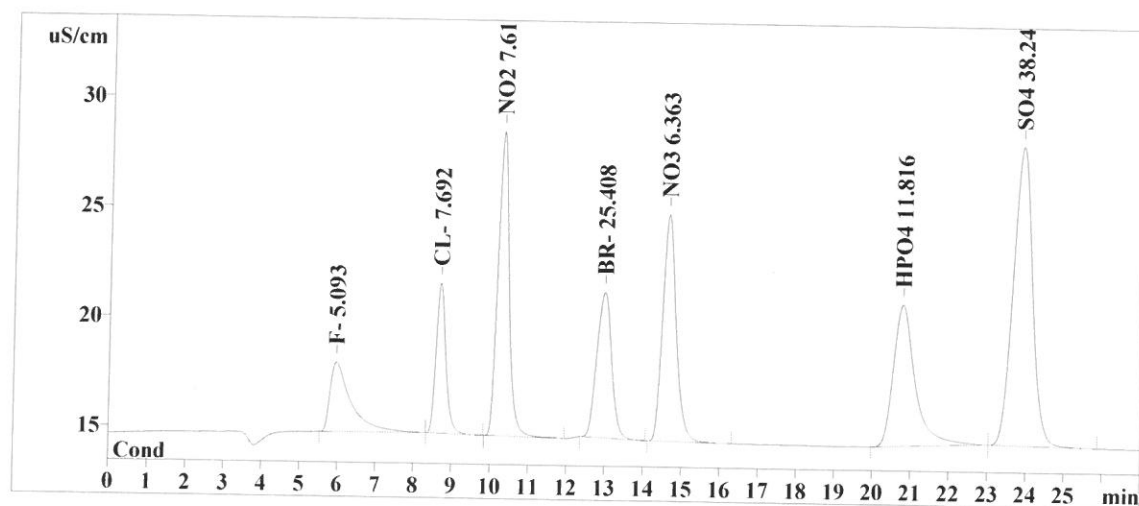
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Last save: 4/15/2019 1:14:50 PM

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

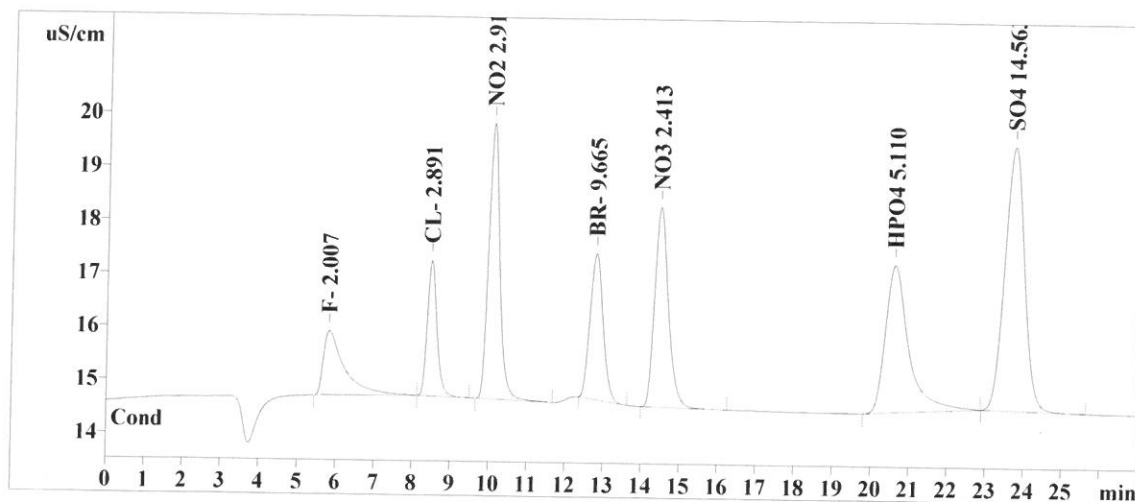
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Last save: 4/15/2019 1:44:54 PM

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

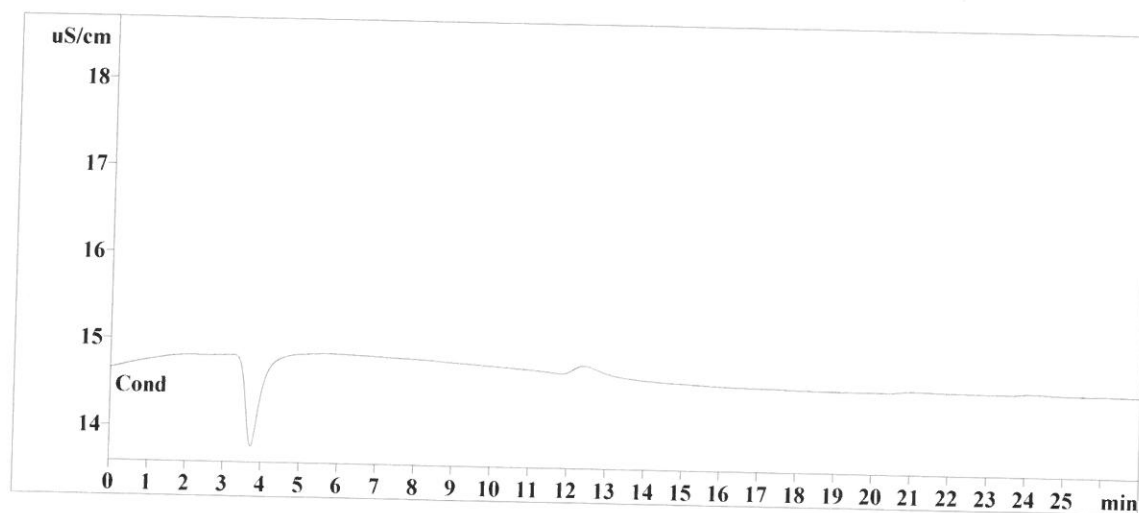
Ident: ICB
Analysis from: 4/15/2019 1:48:16 PM
File: _2019-04-15_

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: 4/16/2019 1:24:28 PM
 Printed by: wet

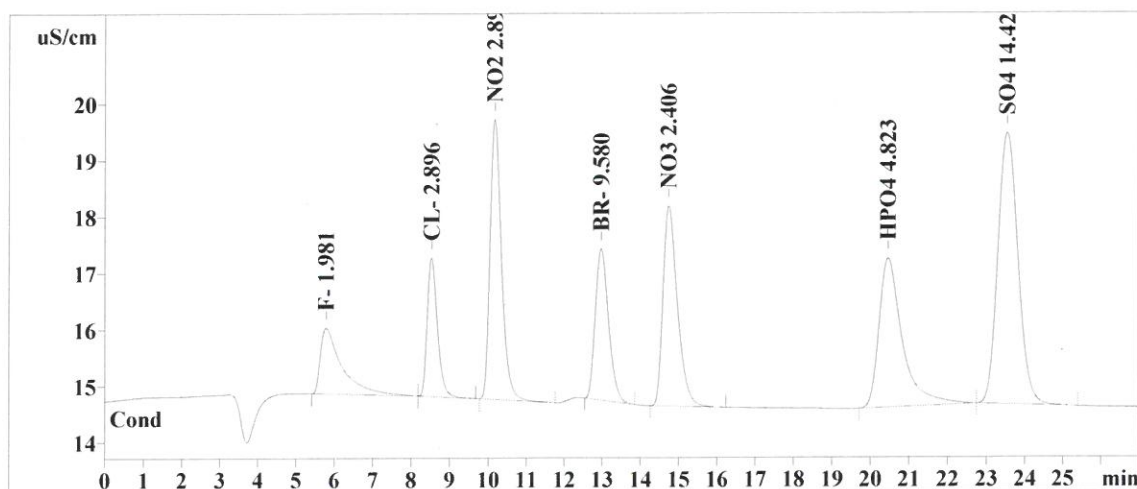
Ident: CCV
 Analysis from: 4/16/2019 8:41:26 AM
 File: _2019-04-16_

Last save: 4/16/2019 9:08:16 AM

Method: ANIONS 04-15-19.mtw
 Run operator: wet
 Analysis number: 66457

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

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	5.79	0.515	1.17	5.24	45.918	7.16	0.
2	8.52	0.281	2.46	11.03	45.535	7.10	0.
3	10.17	0.319	4.96	22.27	104.762	16.33	0.
4	12.97	0.373	2.68	12.04	64.875	10.11	0.
5	14.74	0.398	3.55	15.94	93.426	14.56	0.
6	20.46	0.591	2.65	11.88	111.905	17.44	0.
7	23.53	0.564	4.81	21.59	175.267	27.31	0.
7	27.00	0.434	22.27	99.99	641.687	100.00	0.

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Report date: 4/16/2019 1:24:52 PM
Printed by: wet

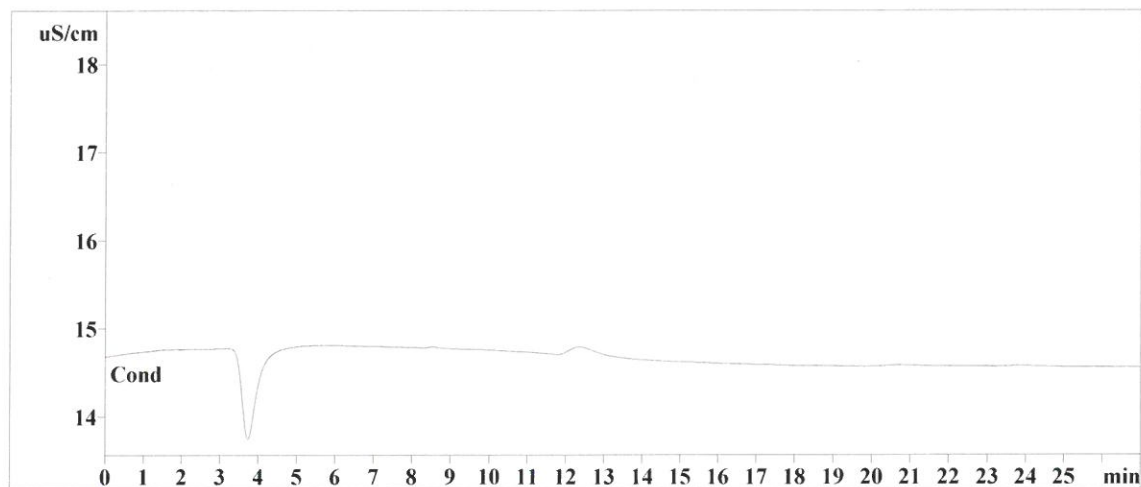
Ident: CCB
Analysis from: 4/16/2019 9:11:22 AM
File: _2019-04-16_

Last save: 4/16/2019 9:38:12 AM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66458

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

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: 4/16/2019 1:25:00 PM
Printed by: wet

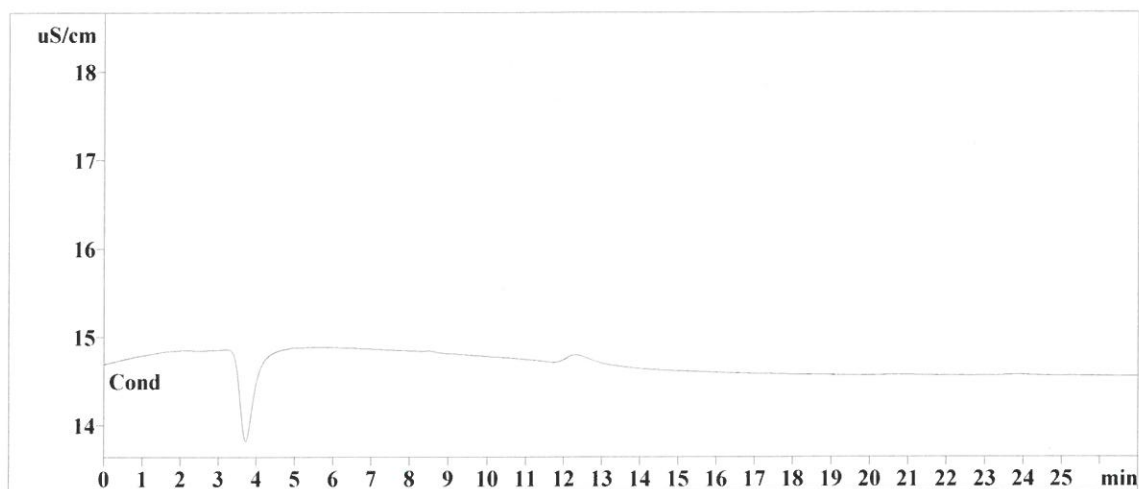
Ident: LBI02027BLW ^{LB102127840} ^{AK} ⁴⁻¹⁶⁻¹⁹
Analysis from: 4/16/2019 9:41:17 AM
File: _2019-04-16_

Last save: 4/16/2019 1:23:46 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66459

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

SAMPLE:
: AK/AP
Vial number: 4
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 4/16/2019 1:25:08 PM
Printed by: wet

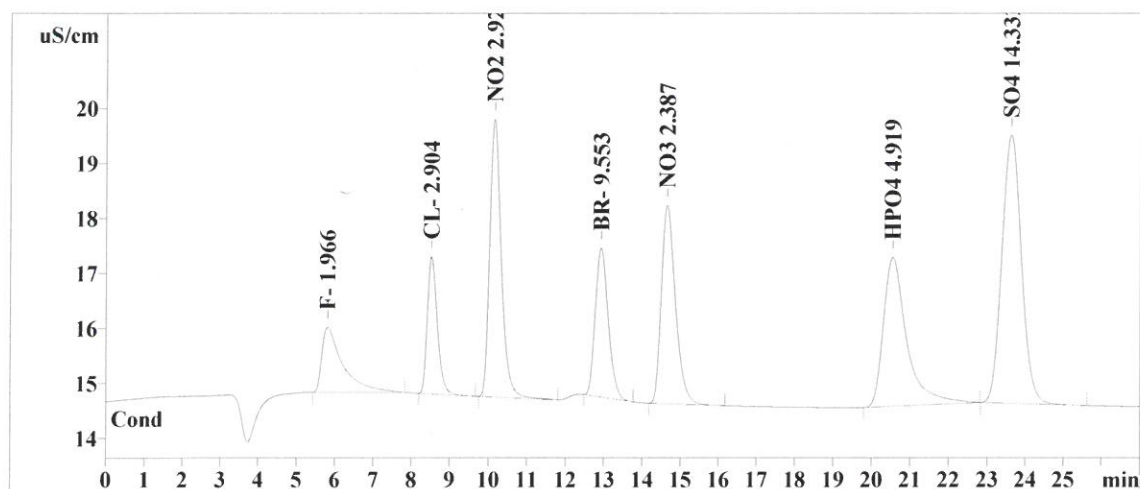
Ident: 681021270350 AB 4-16-19
Analysis from: 4/16/2019 10:11:12 AM
File: _2019-04-16_

Last save: 4/16/2019 1:23:46 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66460

Last save: 4/15/2019 1:14:52 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	5.81	0.515	1.18	5.23	45.551	7.09	0.
2	8.51	0.277	2.49	11.03	45.658	7.11	0.
3	10.14	0.315	5.04	22.30	105.823	16.47	0.
4	12.92	0.370	2.70	11.96	64.679	10.07	0.
5	14.64	0.389	3.60	15.94	92.647	14.42	0.
6	20.54	0.586	2.70	11.96	113.902	17.73	0.
7	23.61	0.552	4.87	21.56	174.093	27.10	0.
7	27.00	0.429	22.61	99.99	642.352	100.00	0.

This report has been created by IC Net
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Report date: 4/16/2019 1:30:15 PM
Printed by: wet

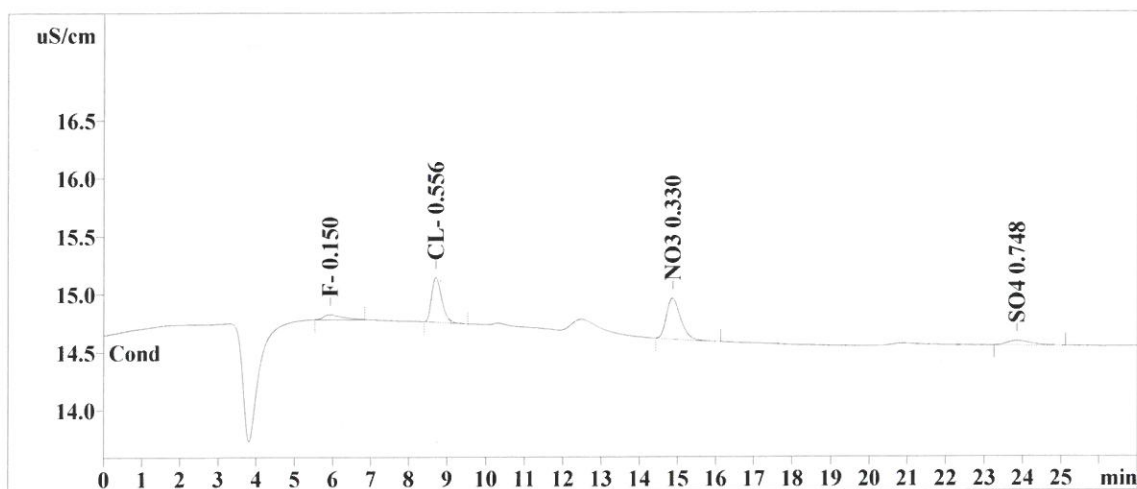
Ident: K2427-01
Analysis from: 4/16/2019 10:42:08 AM
File: _2019-04-16_

Last save: 4/16/2019 1:30:16 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66461

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	5.93	0.512	0.04	5.06	1.449	7.40	0.
2	8.70	0.284	0.39	46.99	7.216	36.85	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	14.86	0.397	0.35	42.80	9.216	47.06	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.85	0.654	0.04	4.79	1.701	8.69	0.
7	27.00	0.264	0.82	99.65	19.582	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/16/2019 1:33:11 PM
Printed by: wet

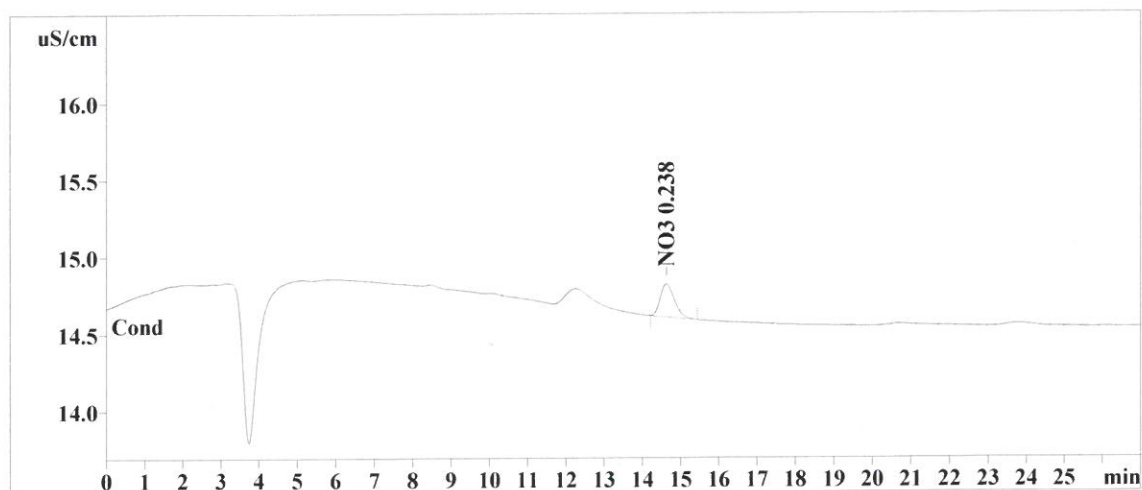
Ident: K2427-02
Analysis from: 4/16/2019 11:12:03 AM
File: _2019-04-16_

Last save: 4/16/2019 1:28:26 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66462

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

SAMPLE:
: AK/AP
Vial number: 10
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	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	14.63	0.398	0.21	99.86	5.472	100.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.057	0.21	99.86	5.472	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/16/2019 1:34:04 PM
Printed by: wet

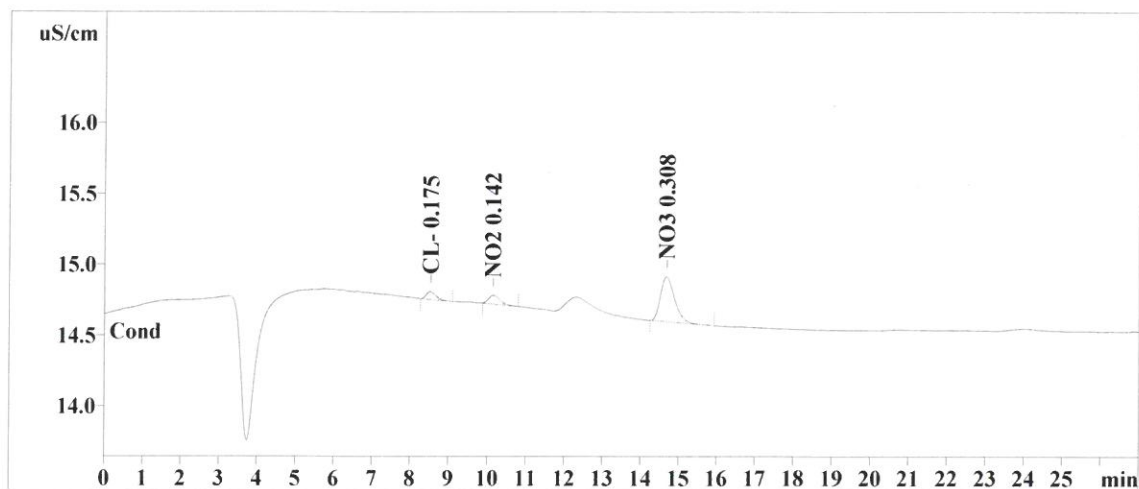
Ident: K2427-03
Analysis from: 4/16/2019 11:41:58 AM
File: _2019-04-16_

Last save: 4/16/2019 1:34:04 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66463

Last save: 4/15/2019 1:14:52 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.52	0.279	0.05	12.41	0.976	9.21	0.
3	10.15	0.320	0.06	14.29	1.315	12.40	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.67	0.398	0.32	72.82	8.310	78.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.142	0.43	99.52	10.600	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/16/2019 1:34:26 PM
Printed by: wet

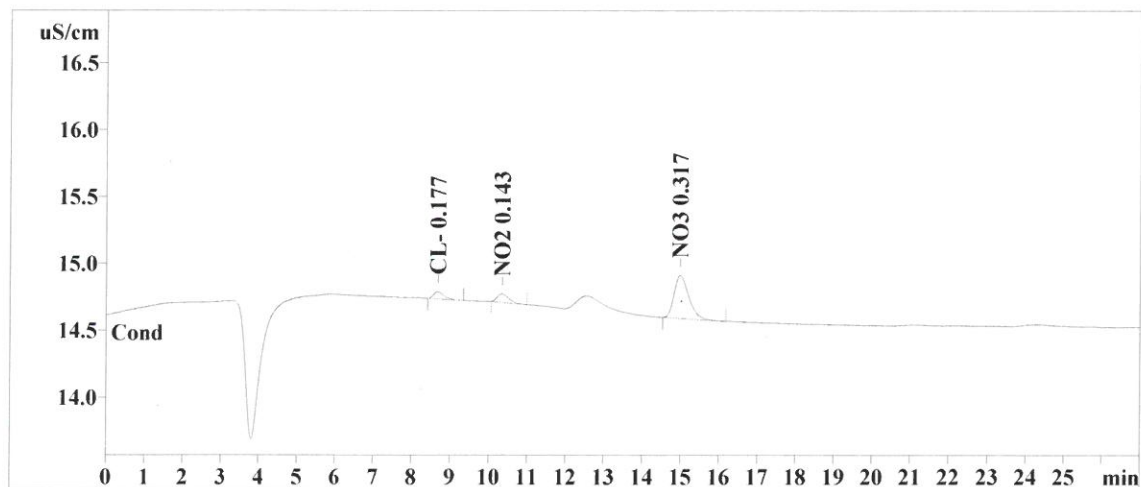
Ident: K2427-03DUP
Analysis from: 4/16/2019 12:11:54 PM
File: _2019-04-16_

Last save: 4/16/2019 1:34:24 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66464

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

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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.68	0.284	0.05	12.16	1.009	9.15	0.
3	10.35	0.324	0.06	14.45	1.333	12.09	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.99	0.410	0.32	73.01	8.686	78.76	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.145	0.44	99.62	11.029	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/16/2019 1:34:39 PM
Printed by: wet

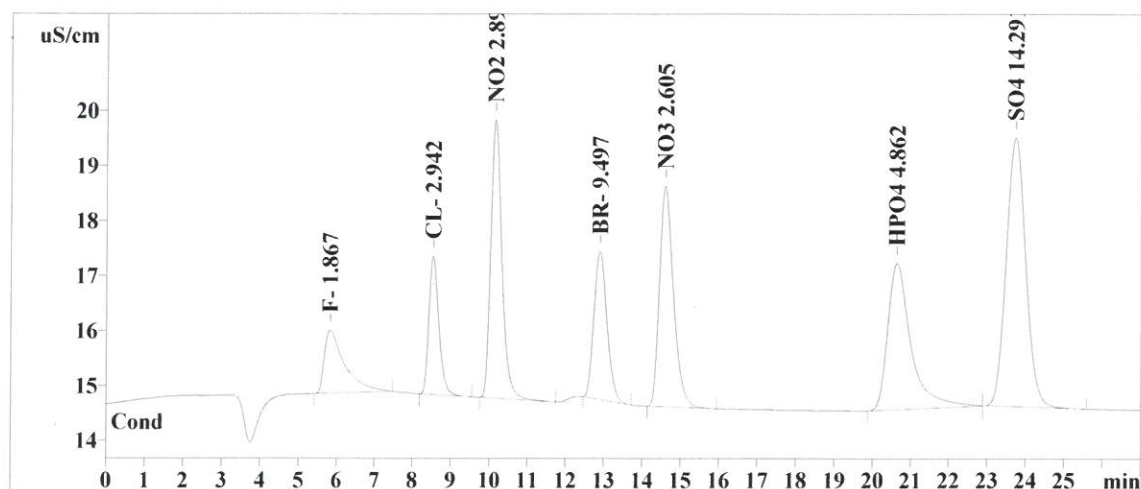
Ident: K2427-03MS
Analysis from: 4/16/2019 12:41:49 PM
File: _2019-04-16_

Last save: 4/16/2019 1:08:38 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66465

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

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	5.82	0.521	1.14	4.98	43.154	6.68	0.
2	8.53	0.278	2.52	10.95	46.293	7.16	0.
3	10.14	0.310	5.07	22.05	104.705	16.20	0.
4	12.88	0.371	2.69	11.70	64.281	9.95	0.
5	14.59	0.383	4.01	17.45	101.491	15.71	0.
6	20.62	0.587	2.66	11.58	112.726	17.44	0.
7	23.72	0.548	4.89	21.29	173.572	26.86	0.
7	27.00	0.428	22.97	99.99	646.223	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/16/2019 1:57:51 PM
Printed by: wet

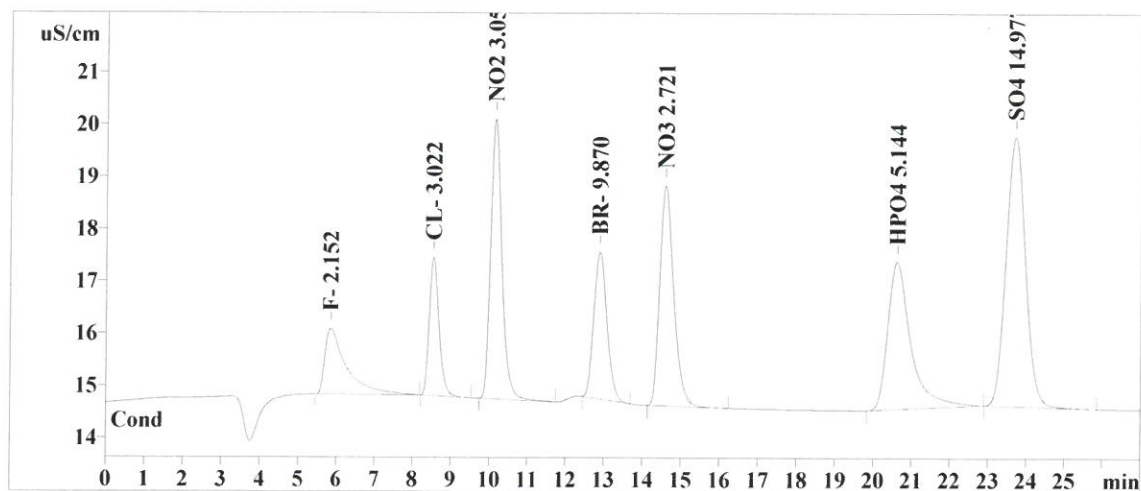
Ident: K2427-03MSD
Analysis from: 4/16/2019 1:11:44 PM
File: _2019-04-16_

Last save: 4/16/2019 1:38:34 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66466

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

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	5.84	0.524	1.26	5.18	50.072	7.34	0.
2	8.53	0.274	2.64	10.90	47.595	6.98	0.
3	10.13	0.310	5.35	22.09	110.706	16.22	0.
4	12.88	0.371	2.81	11.57	66.939	9.81	0.
5	14.58	0.381	4.21	17.37	106.176	15.56	0.
6	20.61	0.585	2.81	11.61	118.573	17.38	0.
7	23.69	0.547	5.15	21.25	182.284	26.71	0.
7	27.00	0.427	24.23	99.99	682.345	100.00	0.

This report has been created by IC Net
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Report date: 4/16/2019 2:43:57 PM
 Printed by: wet

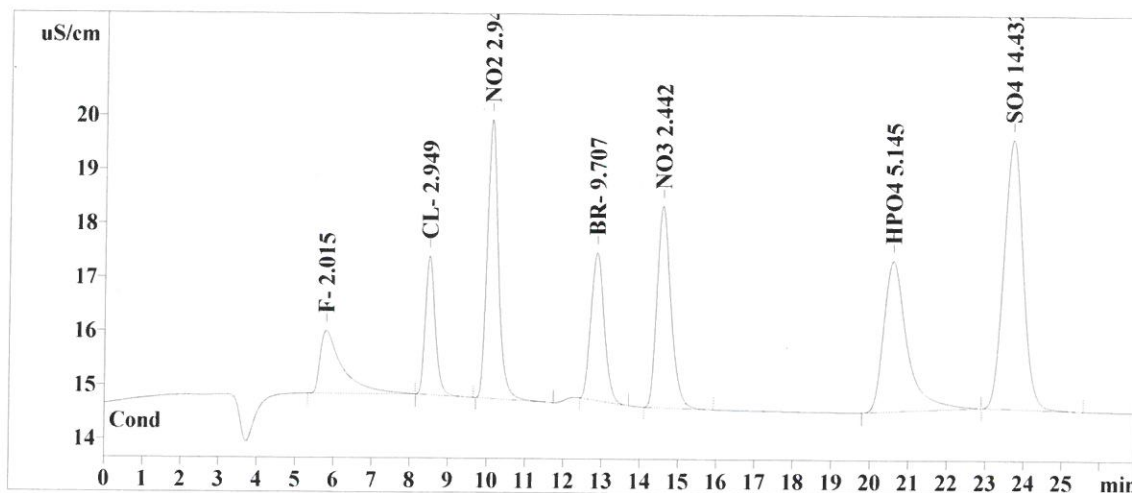
Ident: CCV
 Analysis from: 4/16/2019 2:12:19 PM
 File: _2019-04-16_

Last save: 4/16/2019 2:39:08 PM

Method: ANIONS 04-15-19.mtw
 Run operator: wet
 Analysis number: 66468

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

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	5.79	0.527	1.16	5.01	46.745	7.14	0.
2	8.48	0.274	2.56	11.07	46.395	7.09	0.
3	10.09	0.308	5.17	22.33	106.512	16.28	0.
4	12.85	0.374	2.73	11.82	65.779	10.05	0.
5	14.57	0.385	3.74	16.14	94.870	14.50	0.
6	20.58	0.595	2.79	12.05	118.584	18.13	0.
7	23.68	0.541	4.99	21.58	175.362	26.80	0.
7	27.00	0.429	23.14	100.00	654.247	100.00	0.

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Report date: 4/16/2019 3:14:20 PM
Printed by: wet

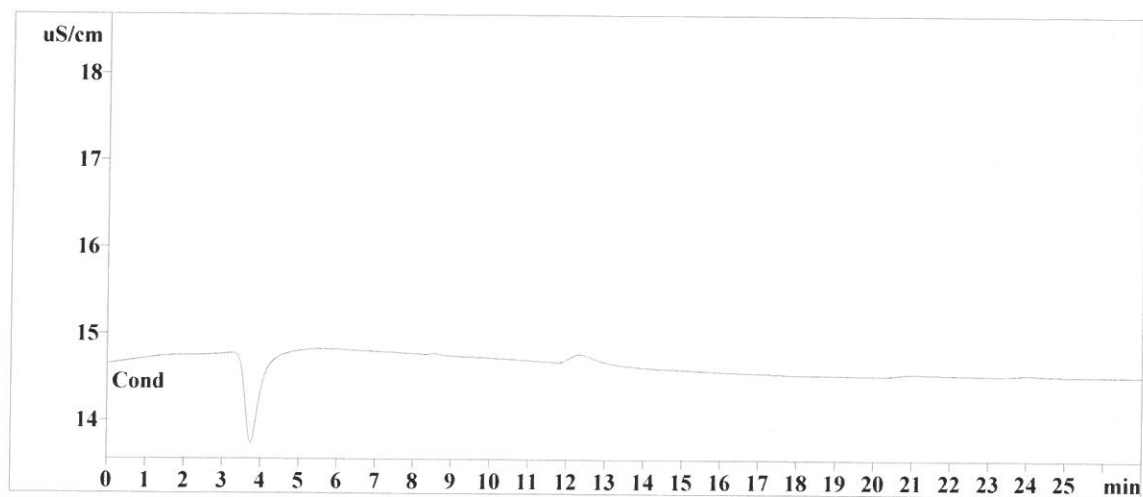
Ident: CCB
Analysis from: 4/16/2019 2:47:12 PM
File: _2019-04-16_

Last save: 4/16/2019 3:14:02 PM

Method: ANIONS 04-15-19.mtw
Run operator: wet
Analysis number: 66469

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

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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