

IC-7 9056A

Clear table

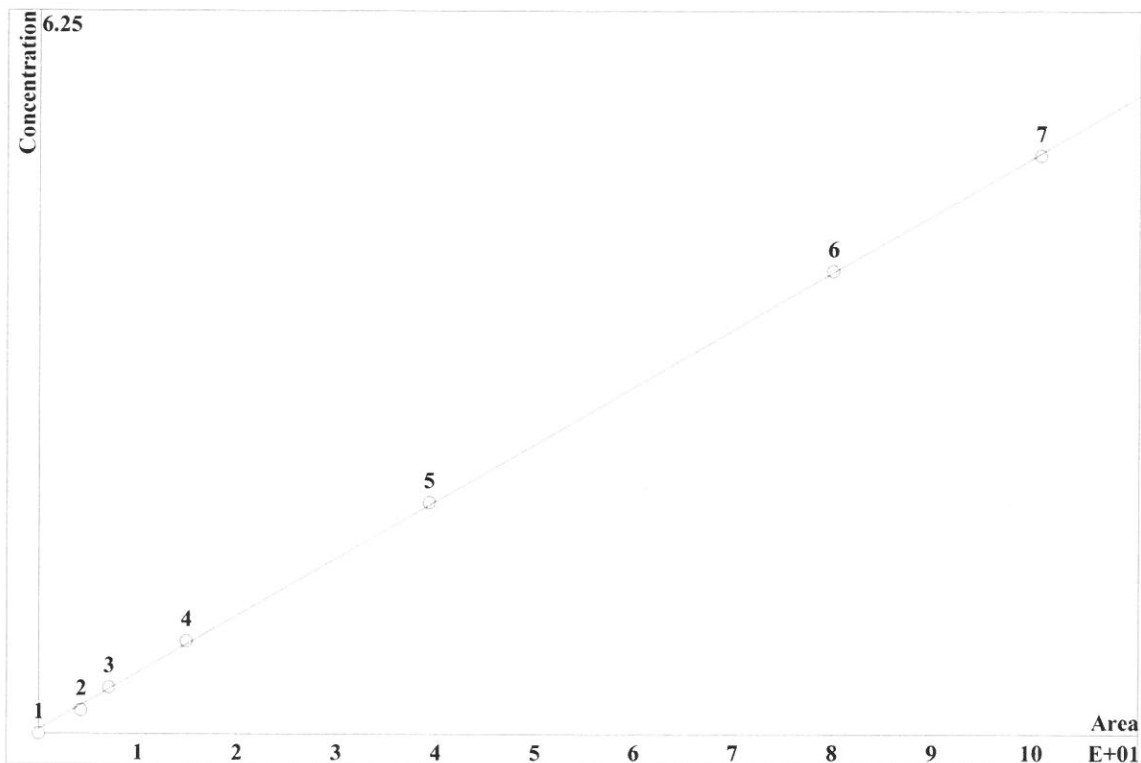
08-15-19 AK

ident	concentra tion F-	concentra on CL-	concentra on NO2	concentra on BR-	concentra on NO3	concentra on HPO4	concentra 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	_2019-08-12_	8/12/19 9:48		AK/AP
STD2	0.2490	0.3650	0.3700	1.2150	0.3130	0.3860	1.9040	_2019-08-12_	8/12/19 10:19		AK/AP
STD3	0.3890	0.6190	0.6260	2.0510	0.5220	1.0200	3.1700	_2019-08-12_	8/12/19 10:51		AK/AP
STD4	0.7740	1.1780	1.1600	3.8780	0.9820	2.0780	5.8390	_2019-08-12_	8/12/19 11:22		AK/AP
STD5	1.9780	2.9230	2.9250	9.8490	2.4220	5.0870	14.5000	_2019-08-12_	8/12/19 11:54		AK/AP
STD6	3.9890	5.9330	5.9530	19.7450	4.9240	9.8880	29.5770	_2019-08-12_	8/12/19 12:25		AK/AP
STD7	5.0200	7.5800	7.5660	25.2630	6.3360	12.5430	38.0100	_2019-08-12_	8/12/19 12:57		AK/AP
ICV	1.9830	2.9590	2.9580	9.7150	2.4790	5.1690	14.6890	_2019-08-12_	8/12/19 13:37		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-12_	8/12/19 14:18		AK/AP
CCV	1.9210	2.8990	2.8900	9.5750	2.3830	4.7290	14.3160	_2019-08-14_	8/14/19 8:06		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-14_	8/14/19 8:59		AK/AP
LB104600BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-14_	8/14/19 9:30	5.00g/100µ	AK/AP
LB104600BSS	1.9010	2.9240	2.8930	9.6190	2.3920	4.8730	14.3290	_2019-08-14_	8/14/19 10:02	5.01g/100µ	AK/AP
K4328-01	0.0000	0.1450	0.0000	0.0000	0.0000	0.0000	1.9650	_2019-08-14_	8/14/19 11:06	5.00g/100µ	AK/AP
K4328-01DUP	0.0000	0.2020	0.0000	0.0000	0.0000	0.0000	2.1430	_2019-08-14_	8/14/19 11:38	5.02g/100µ	AK/AP
K4328-01MS	2.0380	3.0560	3.0200	10.1540	2.5550	5.5550	17.3280	_2019-08-14_	8/14/19 12:09	5.02g/100µ	AK/AP
K4328-01MSD	2.0890	3.1550	3.0440	10.1970	2.5730	5.6260	17.1110	_2019-08-14_	8/14/19 12:41	5.00g/100µ	AK/AP
CCV	2.0020	2.9510	2.8930	9.6030	2.3960	5.0290	14.3430	_2019-08-14_	8/14/19 14:15		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-08-14_	8/14/19 14:46		AK/AP

IC-1 cal
8-12-19 AR

CALIBRATION OF COMPONENT F-

Method: ANIONS 08-12-19.mtw
Equation: $Q = 0.988284 \cdot A + 0.730567$
RSD: 1.565 %
Correlation coefficient: 0.999897



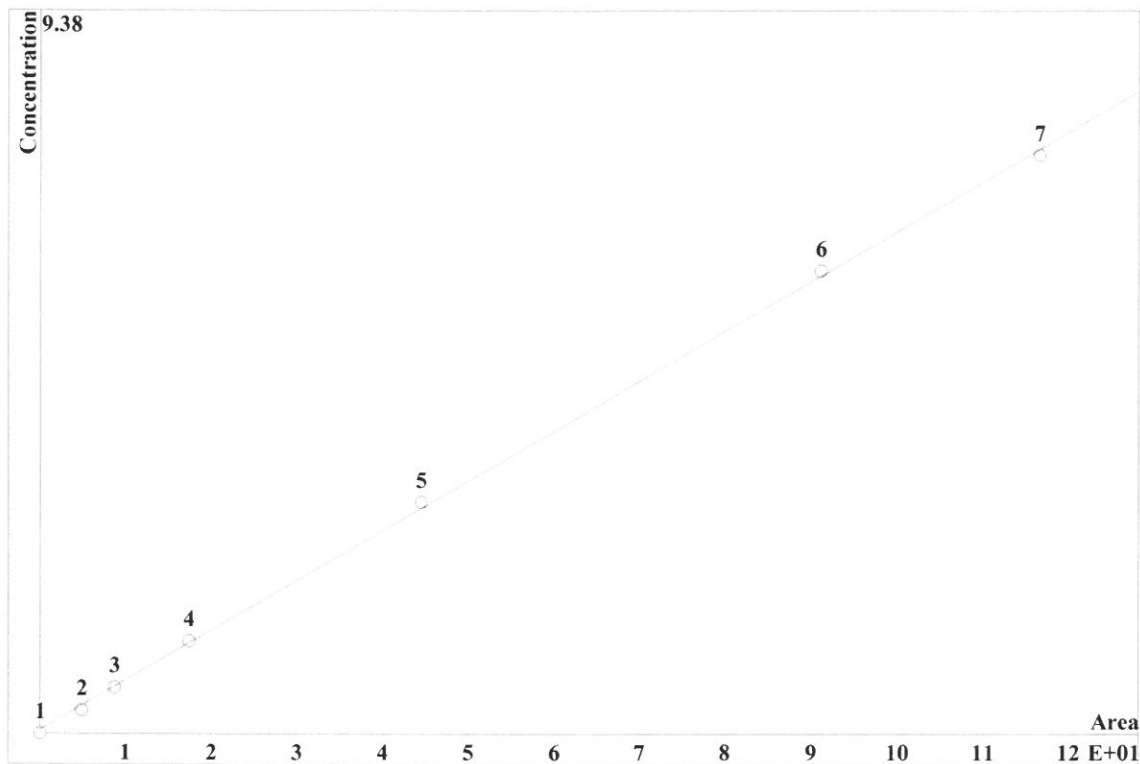
K3 = 0 K2 = 0 K1 = 0.988284 K0 = 0.730567

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	0.068	4.307	0.2	20	5.943	Yes	
3	0.1305	7.141	0.4	20	5.943	Yes	
4	0.2733	14.93	0.8	20	5.943	Yes	
5	0.7096	39.29	2	20	5.943	Yes	
6	1.496	79.99	4	20	5.943	Yes	
7	1.915	100.8	5	20	5.943	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.29207 \cdot A + 1.00228$
 RSD: 2.387 %
 Correlation coefficient: 0.999759



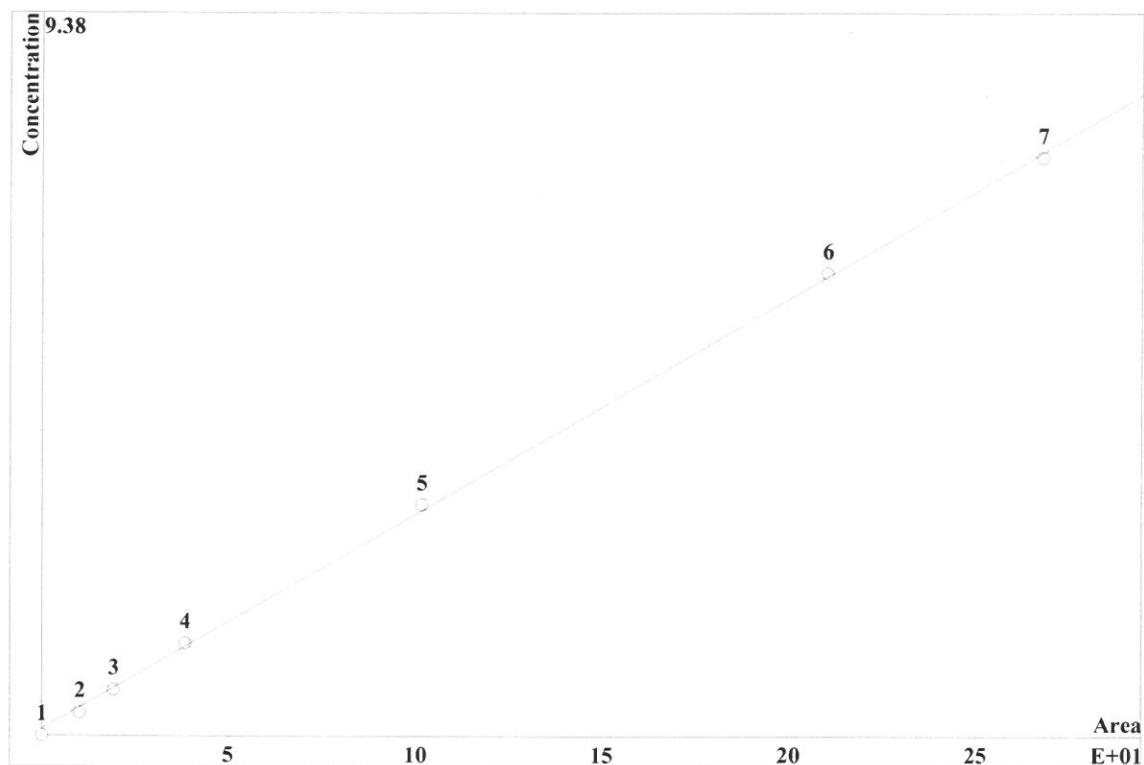
K3 = 0 K2 = 0 K1 = 1.29207 K0 = 1.00228

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	0.3469	4.878	0.3	20	8.829	Yes	
3	0.651	8.811	0.6	20	8.829	Yes	
4	1.291	17.47	1.2	20	8.829	Yes	
5	3.374	44.47	3	20	8.829	Yes	
6	7.009	91.07	6	20	8.829	Yes	
7	9.053	116.6	7.5	20	8.829	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 0.558136 \cdot A + 1.74123$
 RSD: 2.242 %
 Correlation coefficient: 0.999787



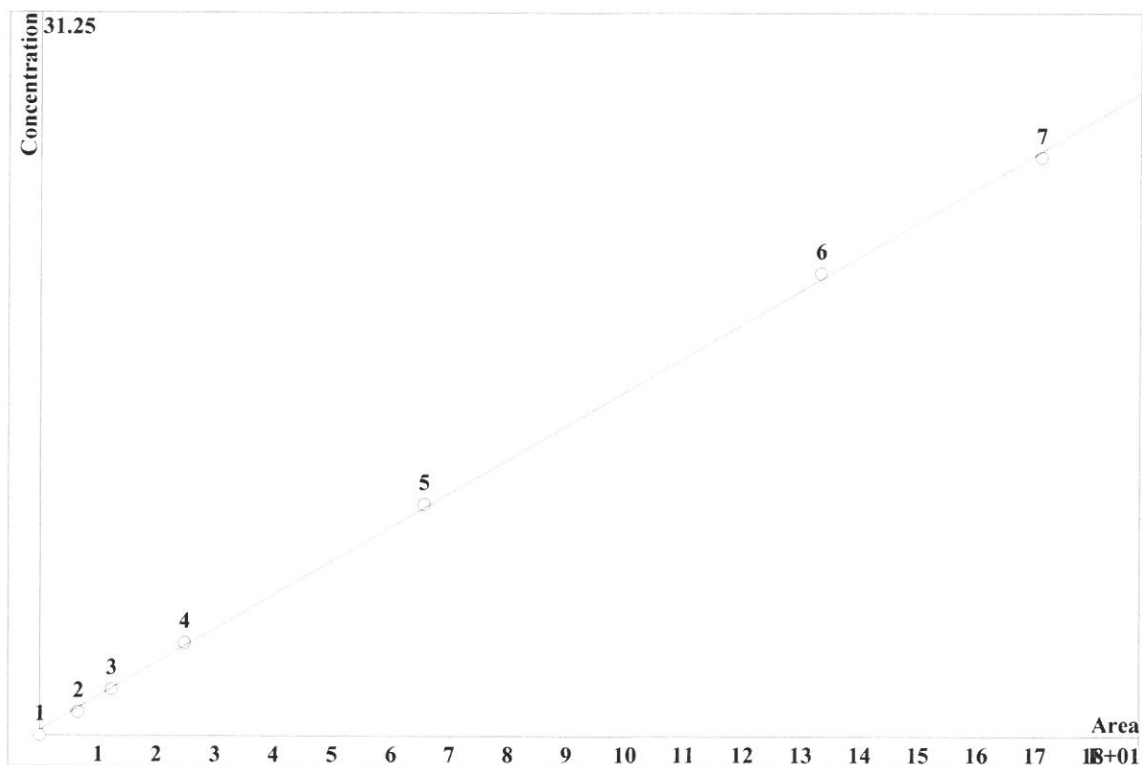
K3 = 0 K2 = 0 K1 = 0.558136 K0 = 1.74123

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	0.636	10.14	0.3	20	10.66	Yes	
3	1.201	19.3	0.6	20	10.66	Yes	
4	2.388	38.43	1.2	20	10.66	Yes	
5	6.168	101.7	3	20	10.66	Yes	
6	12.38	210.2	6	20	10.66	Yes	
7	15.64	268	7.5	20	10.66	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 2.92854 \cdot A + 4.91452$
 RSD: 2.273 %
 Correlation coefficient: 0.999782



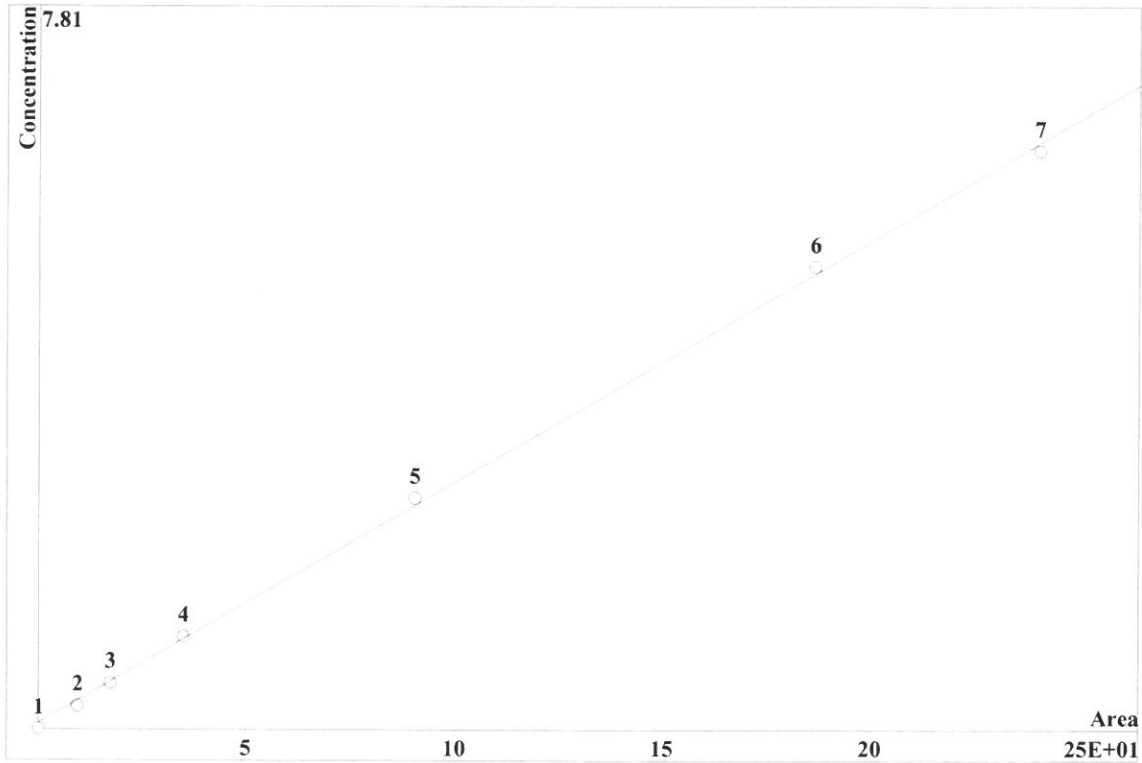
K3 = 0 K2 = 0 K1 = 2.92854 K0 = 4.91452

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	0.3295	6.619	1	20	13.72	Yes	
3	0.6246	12.33	2	20	13.72	Yes	
4	1.252	24.8	4	20	13.72	Yes	
5	3.333	65.58	10	20	13.72	Yes	
6	6.905	133.2	20	20	13.72	Yes	
7	8.901	170.8	25	20	13.72	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 0.520397 \cdot A + 1.36067$
 RSD: 3.001 %
 Correlation coefficient: 0.999619



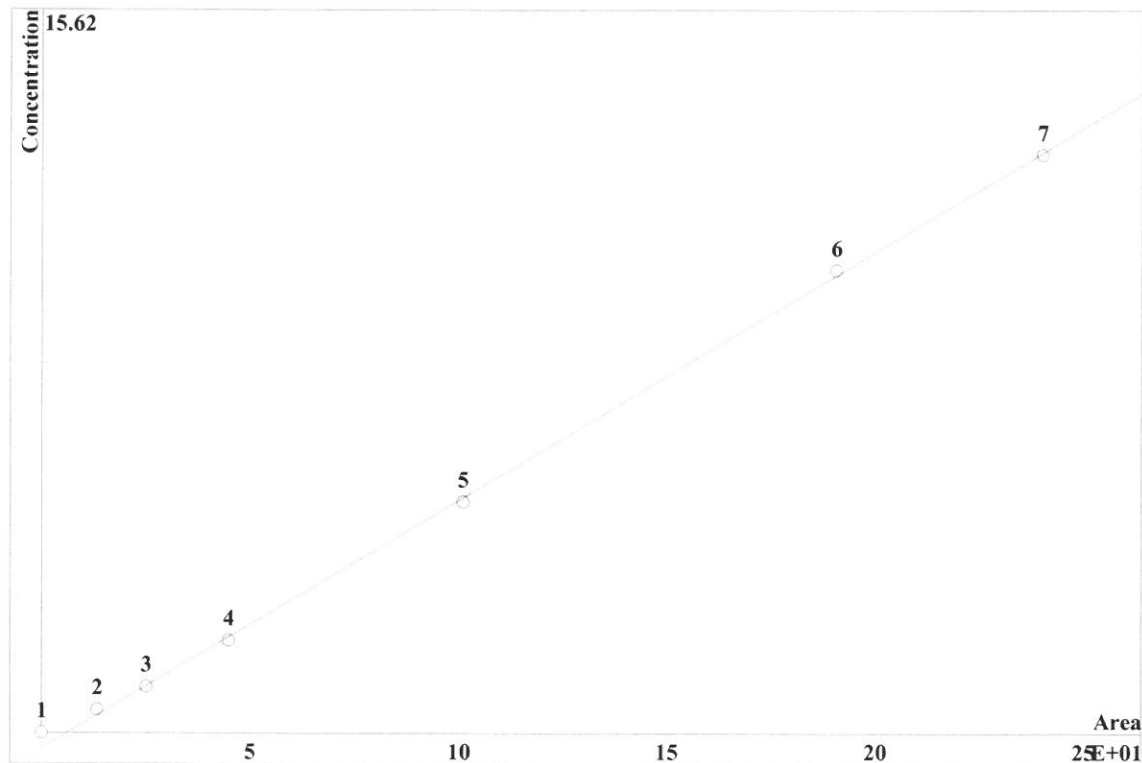
K3 = 0 K2 = 0 K1 = 0.520397 K0 = 1.36067
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.3859	9.419	0.25	20	15.85	Yes		
3	0.7249	17.45	0.5	20	15.85	Yes		
4	1.434	35.12	1	20	15.85	Yes		
5	3.746	90.47	2.5	20	15.85	Yes		
6	7.677	186.6	5	20	15.85	Yes		
7	9.919	240.9	6.25	20	15.85	Yes		

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CALIBRATION OF COMPONENT HPO4

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.07309 \cdot A - 6.63055$
 RSD: 1.970 %
 Correlation coefficient: 0.999836



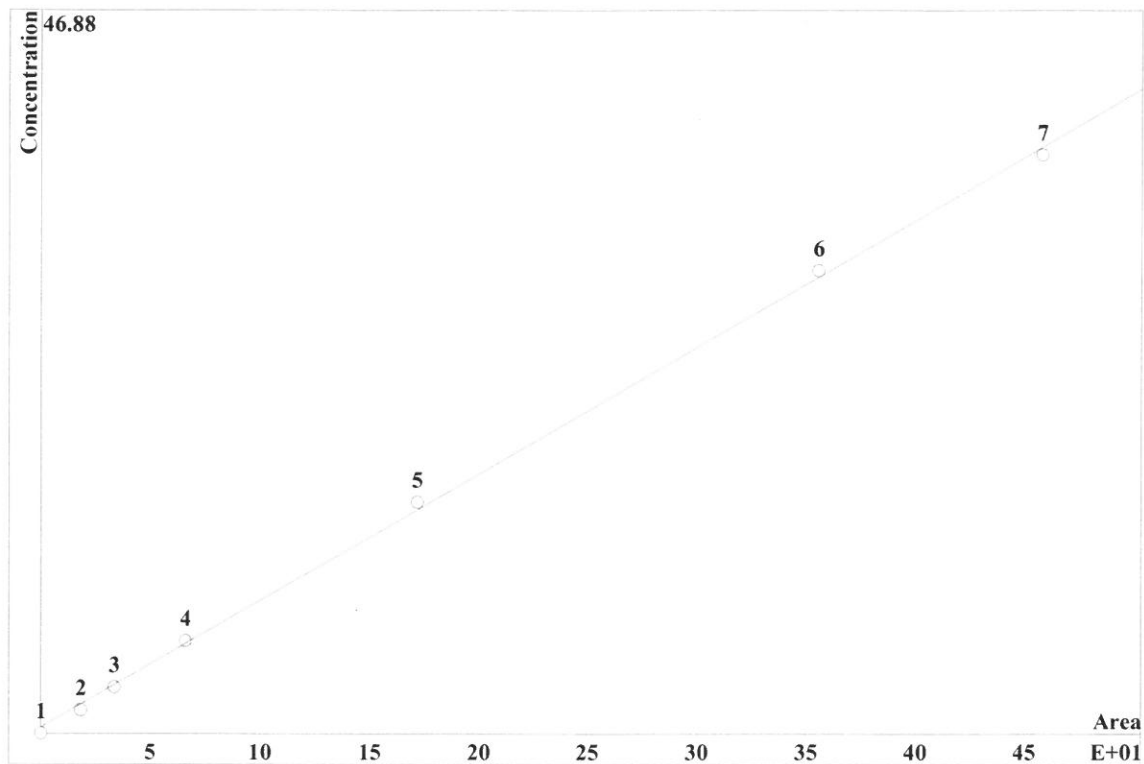
K3 = 0 K2 = 0 K1 = 1.07309 K0 = -6.63055

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	0.3191	13.37	0.5	20	21.46			Yes
3	0.6	25.19	1	20	21.46			Yes
4	1.108	44.9	2	20	21.46			Yes
5	2.547	101	5	20	21.46			Yes
6	4.926	190.5	10	20	21.46			Yes
7	6.302	239.9	12.5	20	21.46			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 08-12-19.mtw
 Equation: $Q = 1.64269 \cdot A + 7.89423$
 RSD: 3.073 %
 Correlation coefficient: 0.999601



K3 = 0 K2 = 0 K1 = 1.64269 K0 = 7.89423

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	0.5357	18.37	1.5	20	24.69	Yes	
3	0.9857	33.79	3	20	24.69	Yes	
4	1.937	66.29	6	20	24.69	Yes	
5	5.049	171.7	15	20	24.69	Yes	
6	10.45	355.3	30	20	24.69	Yes	
7	13.48	458	37.5	20	24.69	Yes	

Report date: 8/13/2019 9:20:56 AM
Printed by: wet

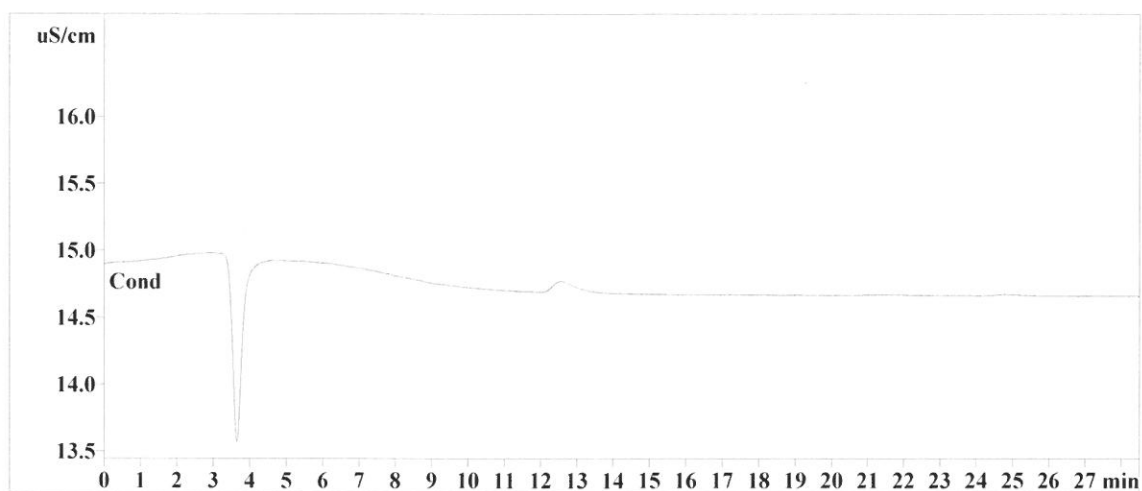
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Analysis from: 8/12/2019 9:48:32 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68281

Last save: 8/12/2019 2:10:34 PM

SAMPLE:
: AK/AP
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: 8/13/2019 9:21:04 AM
Printed by: wet

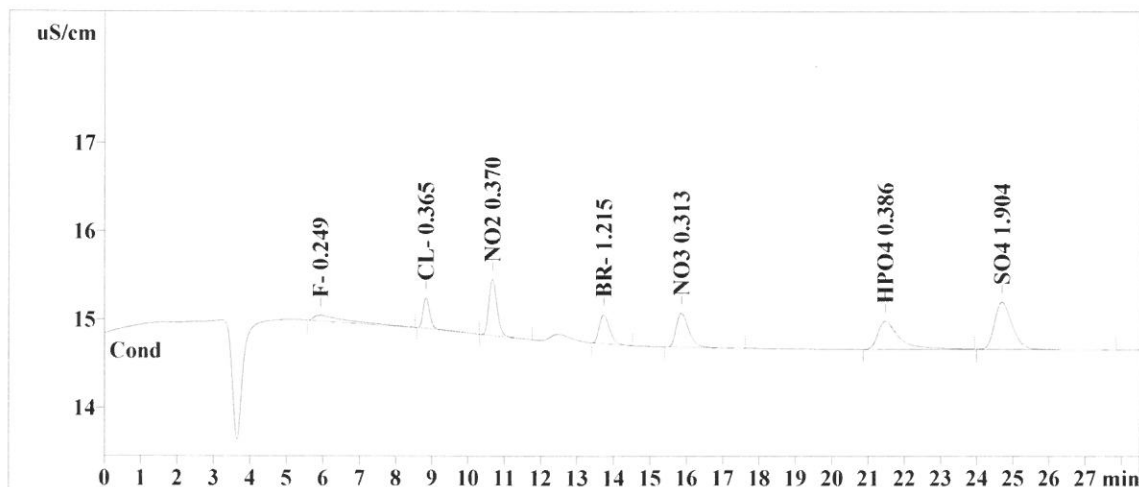
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File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68282

Last save: 8/12/2019 2:10:34 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	5.94	0.781	0.07	2.57	4.307	6.42	0.
2	8.83	0.201	0.35	13.23	4.878	7.27	0.
3	10.66	0.242	0.64	24.25	10.136	15.11	0.
4	13.72	0.312	0.33	12.53	6.619	9.86	0.
5	15.85	0.366	0.39	14.71	9.419	14.04	0.
6	21.46	0.571	0.32	12.15	13.368	19.92	0.
7	24.69	0.516	0.54	20.42	18.373	27.38	0.
7	28.50	0.427	2.62	99.86	67.101	100.00	0.

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Report date: 8/13/2019 9:21:11 AM
Printed by: wet

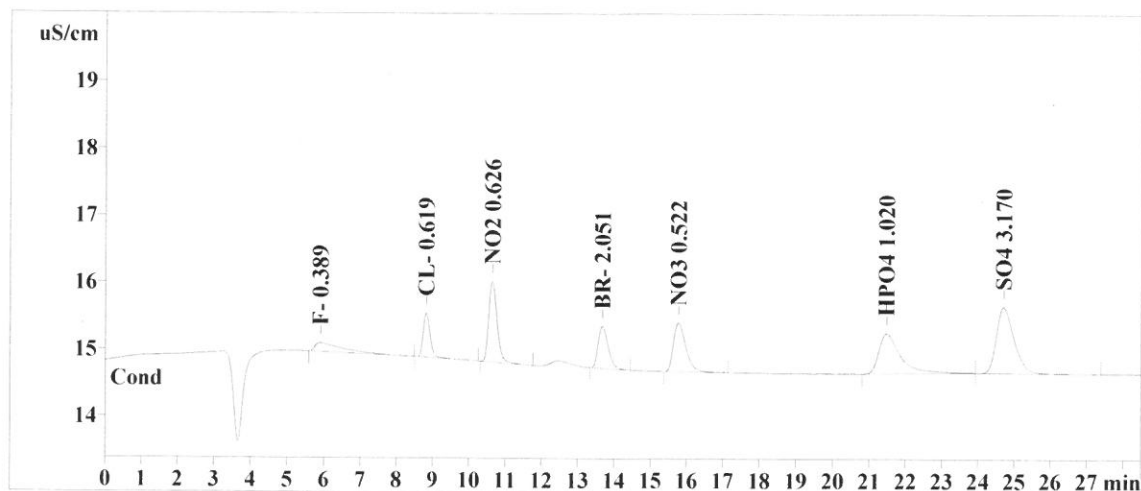
Ident: STD3
Analysis from: 8/12/2019 10:51:21 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68283

Last save: 8/12/2019 2:10:34 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	5.90	0.775	0.13	2.64	7.141	5.76	0.
2	8.81	0.201	0.65	13.24	8.811	7.11	0.
3	10.63	0.243	1.20	24.43	19.297	15.56	0.
4	13.66	0.304	0.62	12.70	12.330	9.94	0.
5	15.77	0.365	0.72	14.73	17.451	14.07	0.
6	21.46	0.578	0.60	12.19	25.188	20.31	0.
7	24.70	0.516	0.99	20.04	33.788	27.25	0.
7	28.50	0.426	4.92	99.96	124.006	100.00	0.

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Report date: 8/13/2019 9:21:20 AM
Printed by: wet

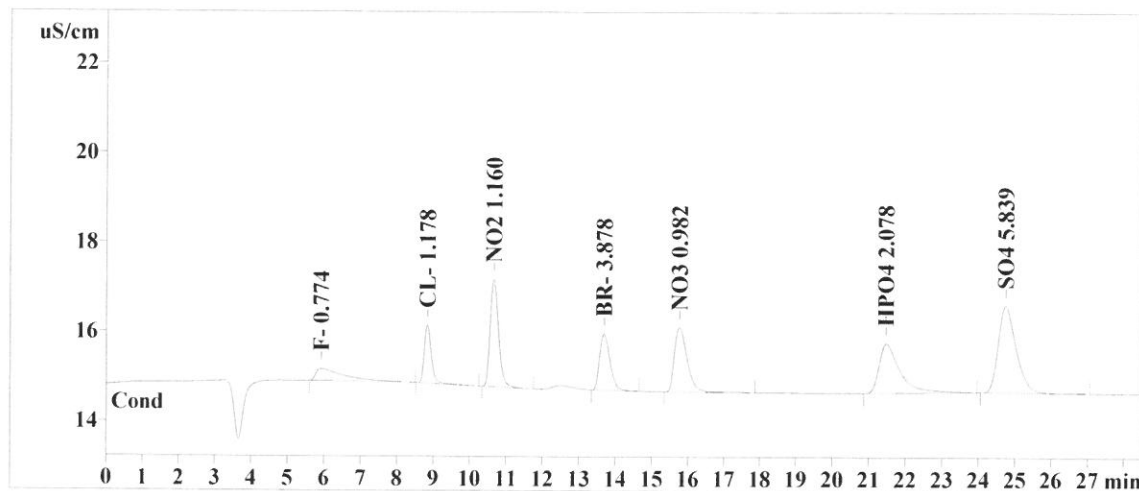
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Analysis from: 8/12/2019 11:22:46 AM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68284

Last save: 8/12/2019 2:10:34 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	5.92	0.757	0.27	2.82	14.932	6.17	0.
2	8.83	0.202	1.29	13.33	17.465	7.22	0.
3	10.65	0.245	2.39	24.66	38.430	15.88	0.
4	13.67	0.304	1.25	12.93	24.803	10.25	0.
5	15.76	0.370	1.43	14.80	35.122	14.52	0.
6	21.47	0.559	1.11	11.44	44.903	18.56	0.
7	24.73	0.517	1.94	20.00	66.291	27.40	0.
7	28.50	0.422	9.68	99.98	241.946	100.00	0.

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Report date: 8/13/2019 9:21:29 AM
Printed by: wet

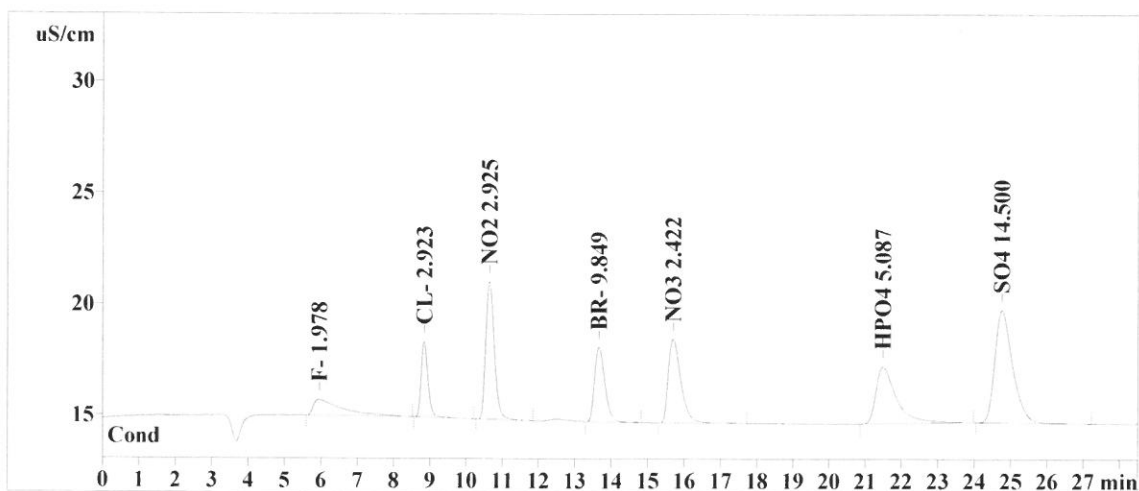
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File: _2019-08-12_

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Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68285

Last save: 8/12/2019 2:10:34 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	5.95	0.748	0.71	2.85	39.292	6.40	0.
2	8.84	0.199	3.37	13.54	44.473	7.24	0.
3	10.64	0.251	6.17	24.75	101.710	16.56	0.
4	13.65	0.301	3.33	13.37	65.581	10.68	0.
5	15.69	0.366	3.75	15.03	90.471	14.73	0.
6	21.49	0.550	2.55	10.22	100.980	16.44	0.
7	24.75	0.514	5.05	20.25	171.729	27.96	0.
7	28.50	0.419	24.93	99.99	614.236	100.00	0.

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Report date: 8/13/2019 9:21:37 AM
Printed by: wet

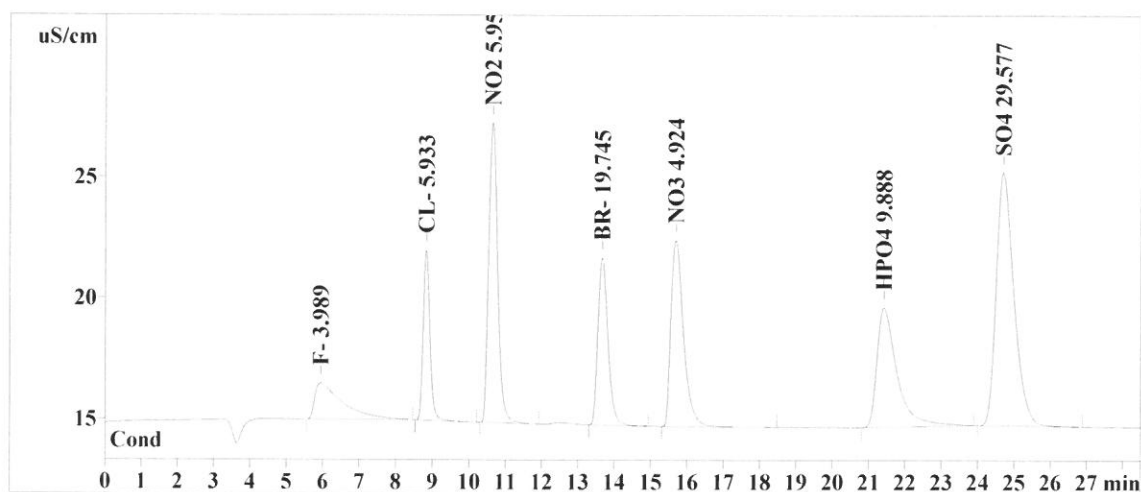
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Analysis from: 8/12/2019 12:25:36 PM
File: _2019-08-12_

Last save: 8/12/2019 2:14:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68286

Last save: 8/12/2019 2:10:34 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	5.94	0.744	1.50	2.94	79.991	6.42	0.
2	8.82	0.196	7.01	13.79	91.067	7.30	0.
3	10.62	0.259	12.38	24.35	210.204	16.86	0.
4	13.66	0.293	6.90	13.58	133.168	10.68	0.
5	15.68	0.366	7.68	15.10	186.643	14.97	0.
6	21.41	0.543	4.93	9.69	190.461	15.28	0.
7	24.68	0.516	10.44	20.55	355.299	28.50	0.
7	28.50	0.417	50.83	100.00	1246.832	100.00	0.

This report has been created by IC Net
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Report date: 8/13/2019 9:21:45 AM
Printed by: wet

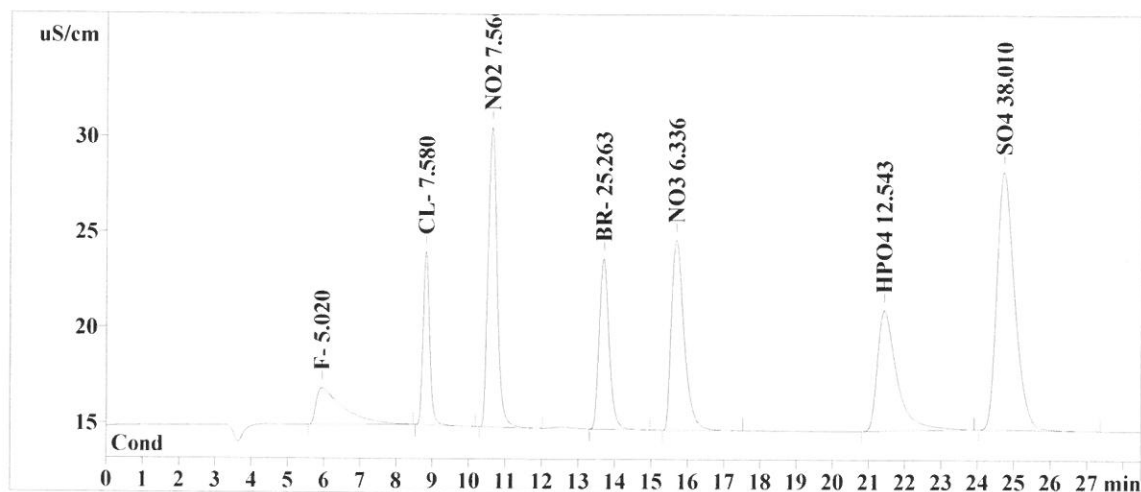
Ident: STD7
Analysis from: 8/12/2019 12:57:01 PM
File: _2019-08-12_

Last save: 8/12/2019 2:15:16 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68287

Last save: 8/12/2019 2:10:34 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	5.94	0.728	1.91	2.94	100.841	6.32	0.
2	8.82	0.195	9.05	13.88	116.562	7.31	0.
3	10.61	0.262	15.64	23.99	268.009	16.80	0.
4	13.67	0.291	8.90	13.65	170.848	10.71	0.
5	15.67	0.365	9.92	15.21	240.906	15.10	0.
6	21.41	0.536	6.30	9.66	239.944	15.04	0.
7	24.71	0.517	13.48	20.67	457.977	28.71	0.
7	28.50	0.413	65.21	100.00	1595.086	100.00	0.

This report has been created by IC Net
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Report date: 8/13/2019 9:22:15 AM
Printed by: wet

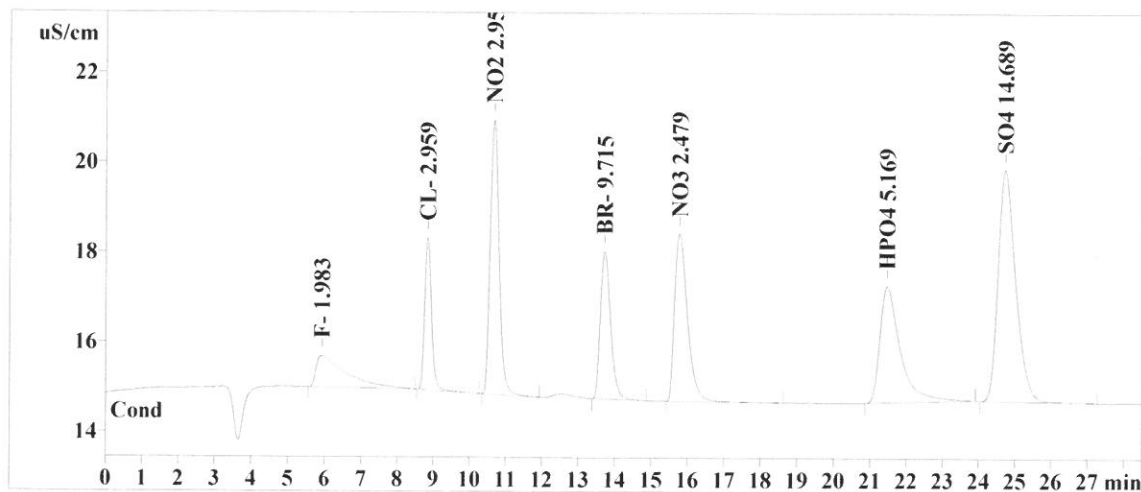
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File: _2019-08-12_

Last save: 8/12/2019 2:15:16 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68288

Last save: 8/12/2019 2:10:34 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	5.92	0.779	0.70	2.80	39.401	6.34	0.
2	8.83	0.201	3.38	13.57	45.027	7.25	0.
3	10.65	0.256	6.10	24.49	102.860	16.56	0.
4	13.71	0.302	3.28	13.16	64.668	10.41	0.
5	15.77	0.377	3.72	14.93	92.660	14.92	0.
6	21.45	0.551	2.59	10.40	102.511	16.50	0.
7	24.71	0.512	5.14	20.65	174.031	28.02	0.
7	28.50	0.425	24.90	100.00	621.158	100.00	0.

This report has been created by IC Net
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Report date: 8/13/2019 9:23:53 AM
Printed by: wet

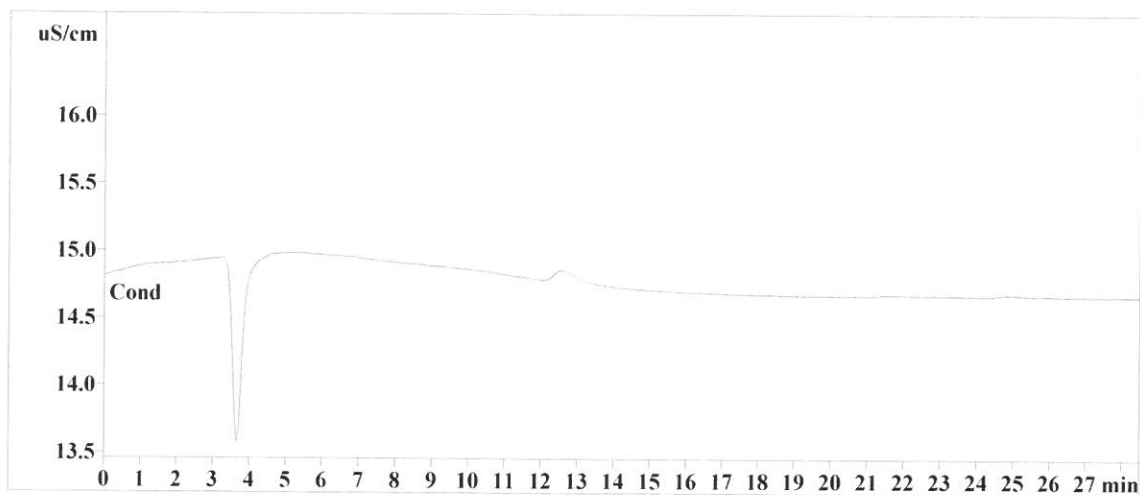
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Analysis from: 8/12/2019 2:18:43 PM
File: _2019-08-12_

Last save: 8/12/2019 2:47:02 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68289

Last save: 8/12/2019 2:14:14 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
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Report date: 8/14/2019 2:52:43 PM
Printed by: wet

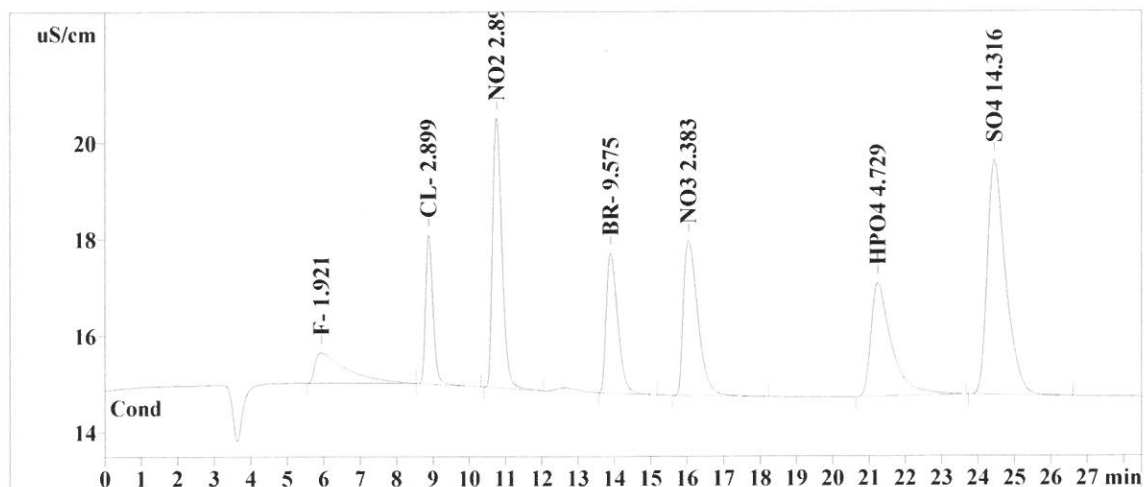
Ident: CCV
Analysis from: 8/14/2019 8:06:16 AM
File: _2019-08-14_

Last save: 8/14/2019 8:34:34 AM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68325

Last save: 8/12/2019 2:14:14 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	5.92	0.850	0.63	2.77	38.128	6.36	0.
2	8.88	0.218	3.08	13.62	44.105	7.36	0.
3	10.74	0.277	5.59	24.69	100.421	16.76	0.
4	13.90	0.338	2.90	12.82	63.712	10.63	0.
5	16.04	0.425	3.20	14.16	88.951	14.85	0.
6	21.24	0.557	2.36	10.44	94.320	15.74	0.
7	24.45	0.516	4.86	21.49	169.499	28.29	0.
7	28.50	0.454	22.62	99.99	599.137	100.00	0.

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Report date: 8/14/2019 2:52:51 PM
Printed by: wet

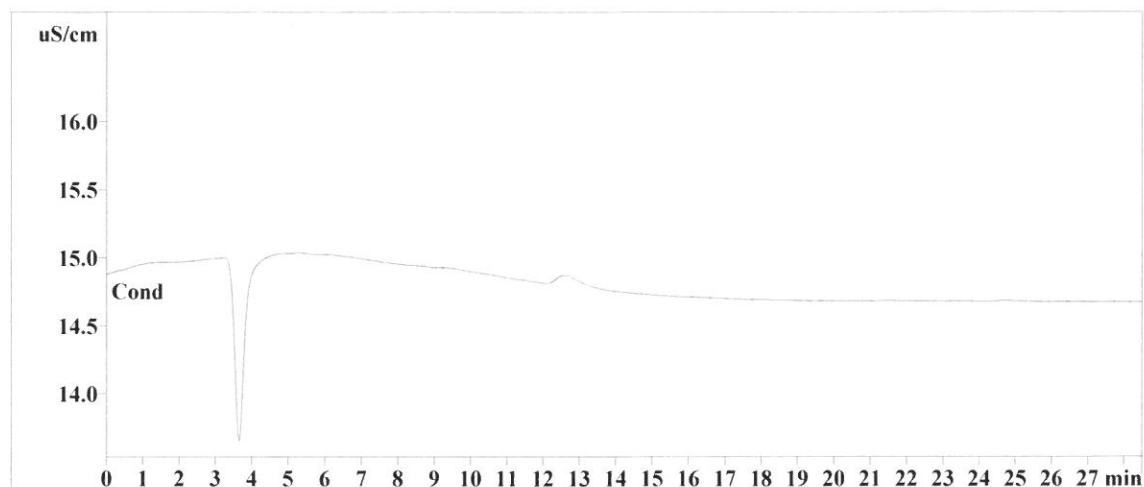
Ident: CCB
Analysis from: 8/14/2019 8:59:16 AM
File: _2019-08-14_

Last save: 8/14/2019 9:27:34 AM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68328

Last save: 8/12/2019 2:14:14 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: 8/14/2019 2:53:02 PM
Printed by: wet

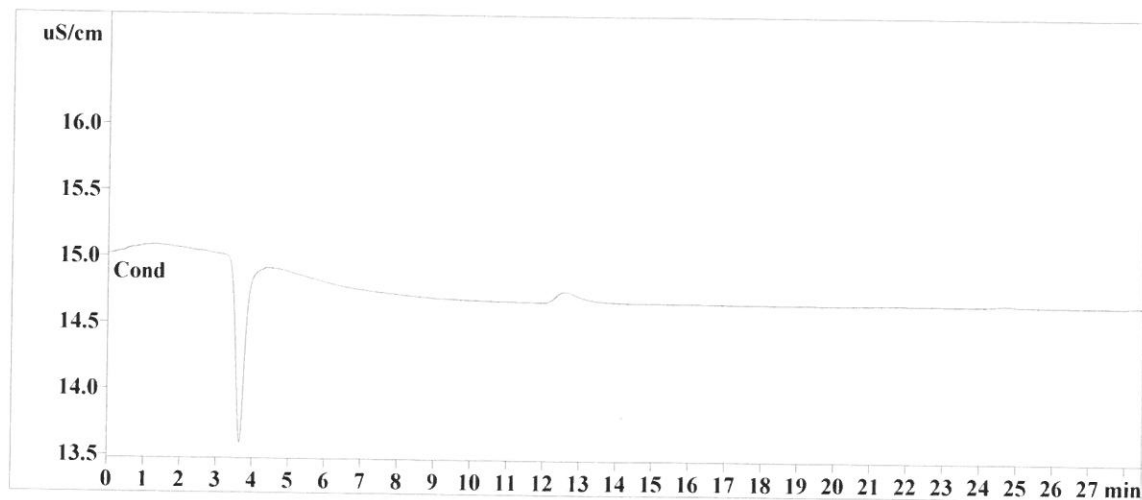
Ident: LB104600BLS
Analysis from: 8/14/2019 9:30:40 AM
File: _2019-08-14_

Last save: 8/14/2019 2:52:34 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68329

Last save: 8/12/2019 2:14:14 PM

SAMPLE: 5.00g/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: 8/14/2019 2:53:11 PM
Printed by: wet

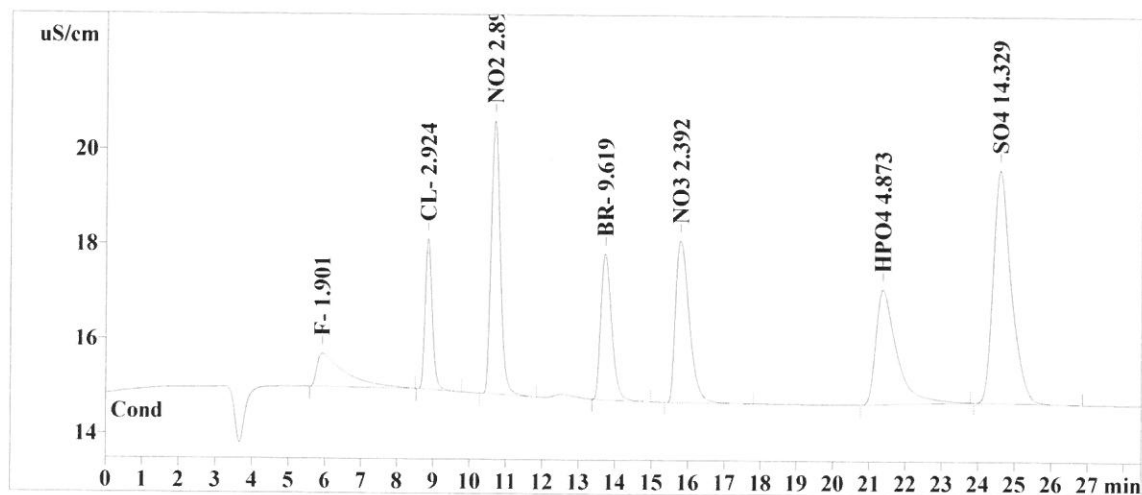
Ident: LB104600BSS
Analysis from: 8/14/2019 10:02:04 AM
File: _2019-08-14_

Last save: 8/14/2019 2:52:34 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68330

Last save: 8/12/2019 2:14:14 PM

SAMPLE: 5.01g/100mL
: 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	5.92	0.736	0.70	2.98	37.731	6.26	0.
2	8.85	0.214	3.18	13.55	44.483	7.38	0.
3	10.67	0.268	5.76	24.59	100.551	16.68	0.
4	13.71	0.320	3.07	13.10	64.011	10.62	0.
5	15.78	0.402	3.40	14.52	89.325	14.82	0.
6	21.36	0.562	2.42	10.33	97.008	16.09	0.
7	24.59	0.516	4.91	20.92	169.652	28.15	0.
7	28.50	0.431	23.44	99.99	602.761	100.00	0.

This report has been created by IC Net
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Report date: 8/14/2019 2:53:21 PM
Printed by: wet

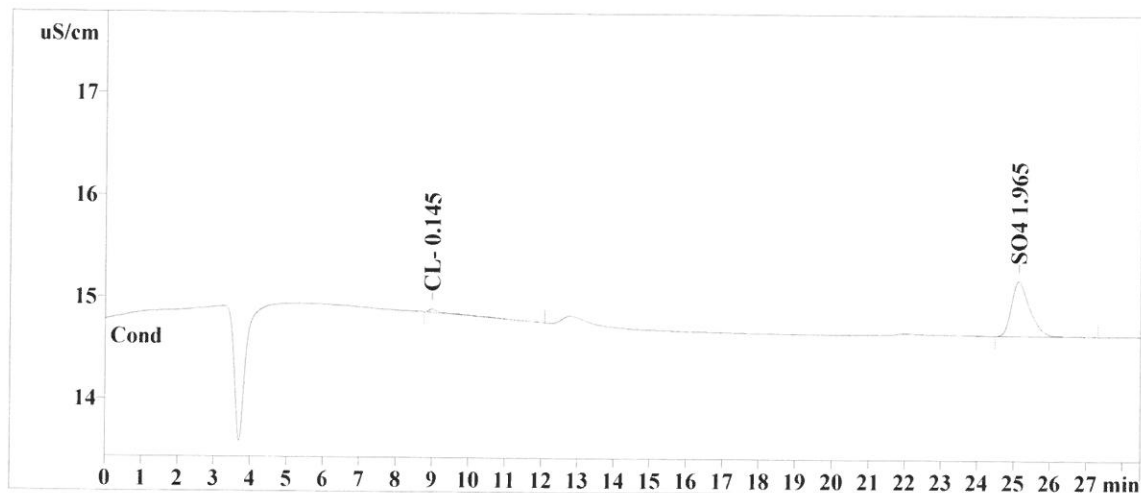
Ident: K4328-01
Analysis from: 8/14/2019 11:06:58 AM
File: _2019-08-14_

Last save: 8/14/2019 11:35:18 AM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68331

Last save: 8/12/2019 2:14:14 PM

SAMPLE: 5.00g/100mL
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.99	0.229	0.03	5.99	1.467	7.13	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.12	0.530	0.54	93.85	19.118	92.87	0.
7	28.50	0.108	0.57	99.84	20.586	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2019 2:55:25 PM
Printed by: wet

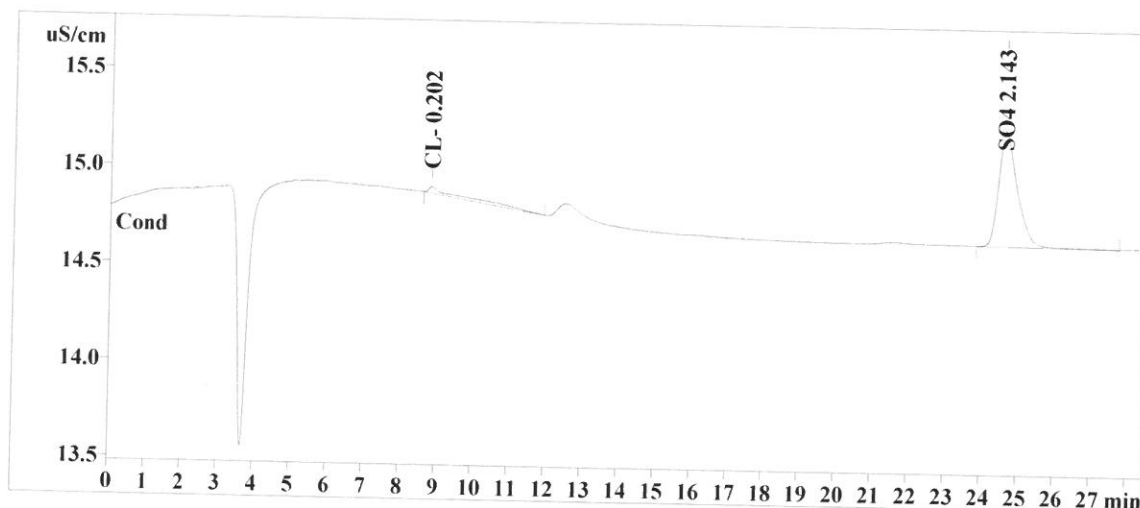
Ident: K4328-01DUP
Analysis from: 8/14/2019 11:38:23 AM
File: _2019-08-14_

Last save: 8/14/2019 2:55:24 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68332

Last save: 8/12/2019 2:14:14 PM

SAMPLE: 5.02g/100mL
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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.83	0.247	0.03	5.42	2.346	9.93	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.60	0.528	0.59	94.34	21.289	90.07	0.
7	28.50	0.111	0.63	99.76	23.635	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2019 2:55:35 PM
Printed by: wet

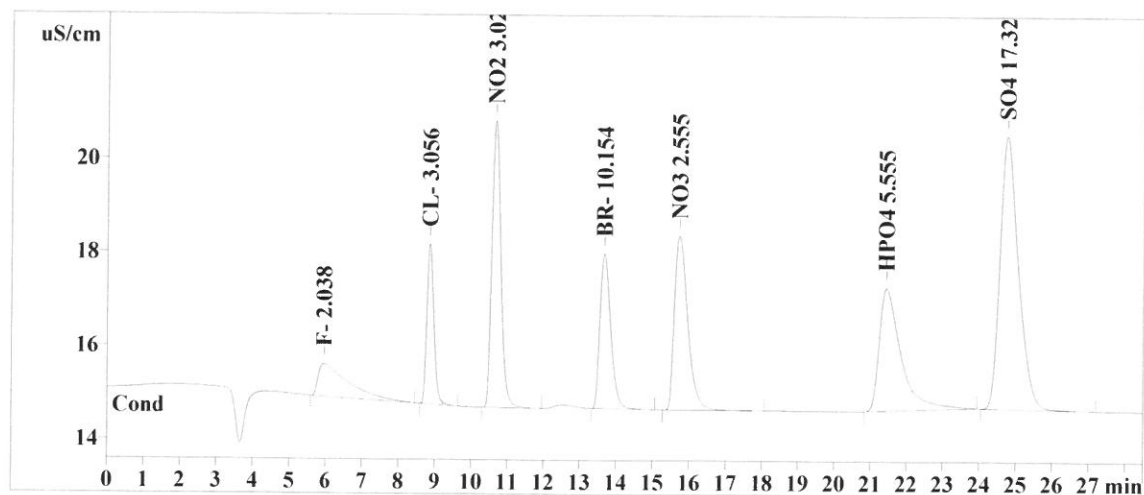
Ident: K4328-01MS
Analysis from: 8/14/2019 12:09:47 PM
File: _2019-08-14_

Last save: 8/14/2019 12:38:06 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68333

Last save: 8/12/2019 2:14:14 PM

SAMPLE: 5.02g/100mL
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	5.96	0.834	0.70	2.71	40.497	6.03	0.
2	8.85	0.209	3.41	13.28	46.534	6.93	0.
3	10.65	0.264	6.12	23.82	105.084	15.65	0.
4	13.66	0.314	3.30	12.85	67.669	10.08	0.
5	15.71	0.393	3.71	14.45	95.585	14.24	0.
6	21.43	0.585	2.62	10.19	109.719	16.35	0.
7	24.74	0.537	5.82	22.68	206.166	30.71	0.
7	28.50	0.448	25.68	99.99	671.254	100.00	0.

This report has been created by IC Net
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Report date: 8/14/2019 2:55:43 PM
Printed by: wet

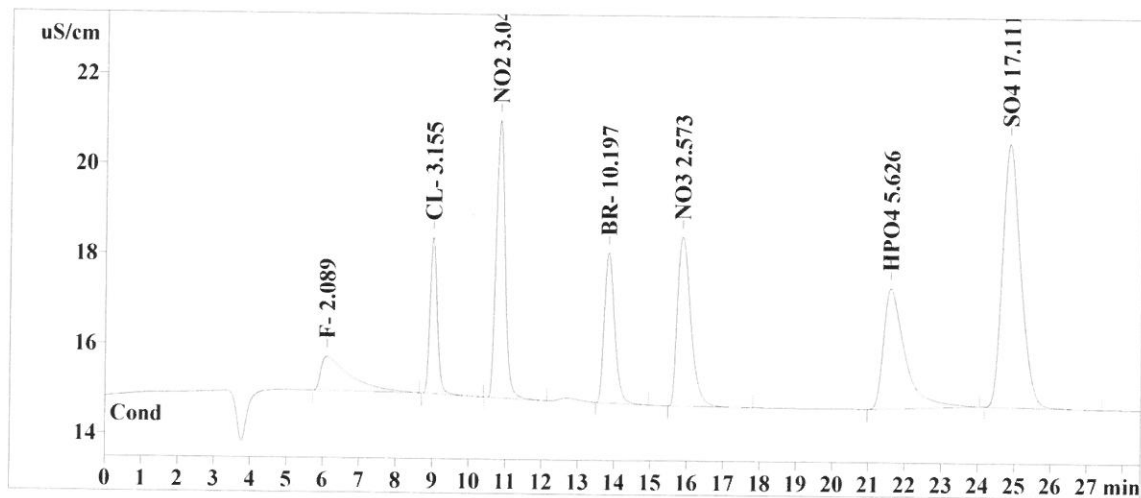
Ident: K4328-01MSD
Analysis from: 8/14/2019 12:41:12 PM
File: _2019-08-14_

Last save: 8/14/2019 1:09:30 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68334

Last save: 8/12/2019 2:14:14 PM

SAMPLE: 5.00g/100mL
: 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	6.11	0.767	0.75	2.90	41.542	6.16	0.
2	8.99	0.210	3.47	13.34	48.068	7.13	0.
3	10.80	0.264	6.16	23.69	105.971	15.71	0.
4	13.81	0.313	3.34	12.84	67.957	10.08	0.
5	15.85	0.393	3.75	14.44	96.286	14.28	0.
6	21.59	0.586	2.67	10.27	111.026	16.46	0.
7	24.83	0.533	5.85	22.51	203.521	30.18	0.
7	28.50	0.438	25.99	99.99	674.370	100.00	0.

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Report date: 8/14/2019 2:56:39 PM
Printed by: wet

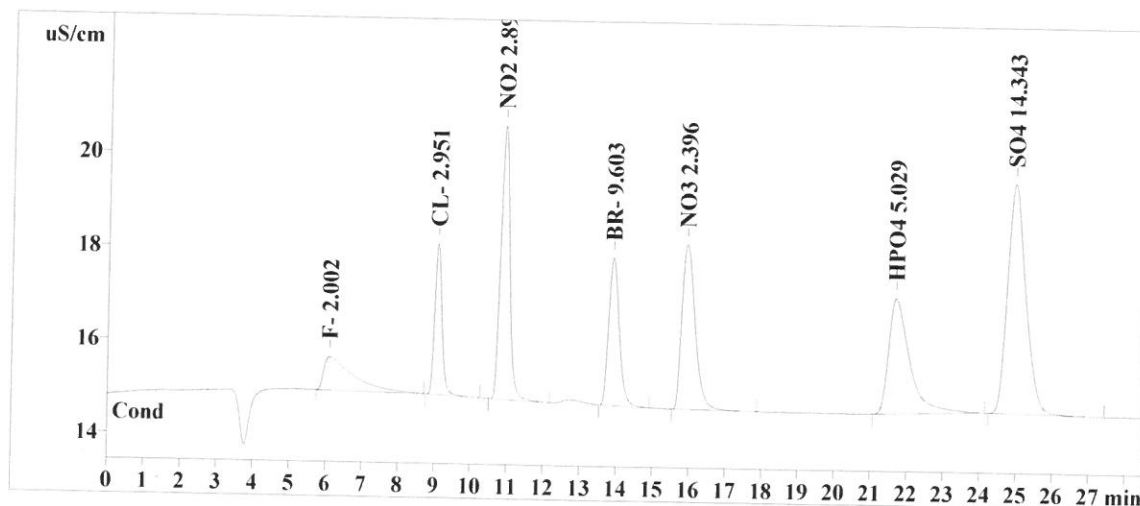
Ident: CCV
Analysis from: 8/14/2019 2:15:25 PM
File: _2019-08-14_

Last save: 8/14/2019 2:43:44 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68337

Last save: 8/12/2019 2:14:14 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	6.10	0.784	0.71	2.99	39.767	6.54	0.
2	9.06	0.213	3.21	13.52	44.897	7.38	0.
3	10.86	0.265	5.83	24.53	100.540	16.53	0.
4	13.86	0.312	3.15	13.25	63.901	10.50	0.
5	15.90	0.391	3.51	14.76	89.478	14.71	0.
6	21.66	0.577	2.46	10.35	99.914	16.42	0.
7	24.90	0.530	4.89	20.59	169.822	27.92	0.
7	28.50	0.439	23.76	99.99	608.318	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 8/14/2019 3:25:26 PM
Printed by: wet

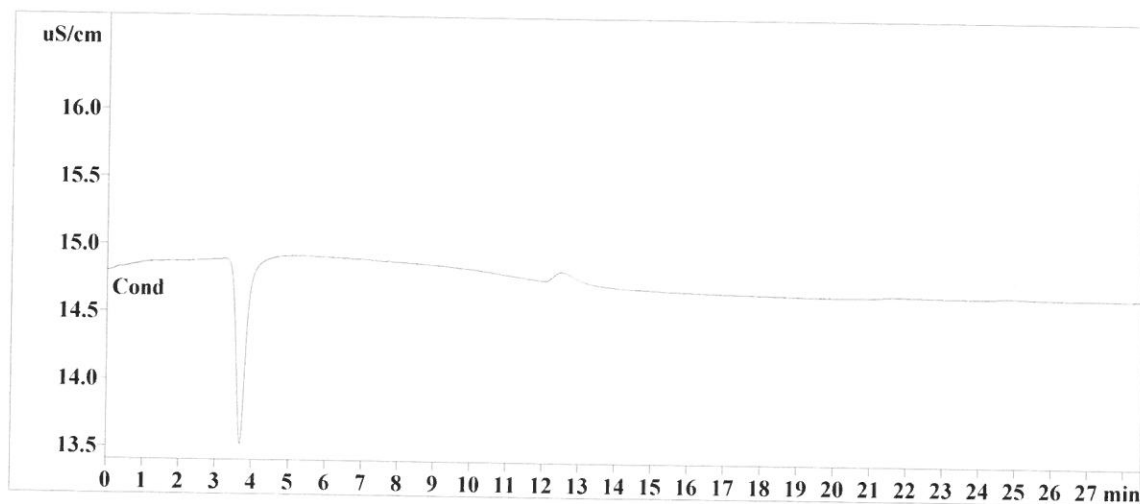
Ident: CCB
Analysis from: 8/14/2019 2:46:49 PM
File: _2019-08-14_

Last save: 8/14/2019 3:15:08 PM

Method: ANIONS 08-12-19.mtw
Run operator: wet
Analysis number: 68338

Last save: 8/12/2019 2:14:14 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
METROHM LTD