

IC-1 3000

09-16-19 AL

Clear table

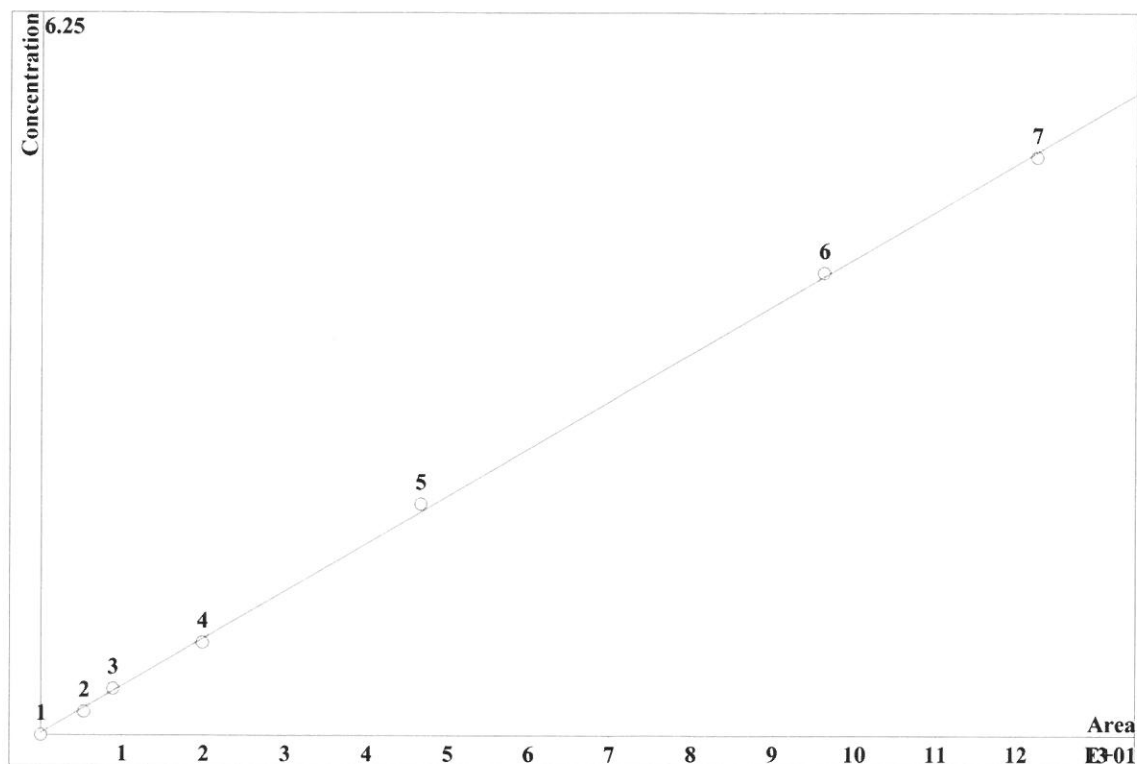
ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-11_	9/11/19 11:54		AK/AP
STD2	0.2370	0.3870	0.3840	1.3120	0.3250	0.3970	2.0250	2019-09-11_	9/11/19 12:24		AK/AP
STD3	0.3840	0.6650	0.6490	2.1980	0.5430	1.0120	3.2650	2019-09-11_	9/11/19 12:55		AK/AP
STD4	0.8350	1.1990	1.1920	3.9850	0.9960	2.1480	5.9770	2019-09-11_	9/11/19 13:26		AK/AP
STD5	1.9310	2.8310	2.8440	9.3900	2.3630	5.0000	14.1360	2019-09-11_	9/11/19 13:57		AK/AP
STD6	3.9680	5.8520	5.9090	19.6520	4.9100	9.8450	29.2610	2019-09-11_	9/11/19 14:28		AK/AP
STD7	5.0450	7.6660	7.6210	25.4620	6.3640	12.5980	38.3360	2019-09-11_	9/11/19 14:59		AK/AP
ICV	2.0100	2.8810	2.8880	9.5180	2.4230	5.1840	14.6160	2019-09-11_	9/11/19 15:30		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-11_	9/11/19 16:01		AK/AP
CCV	1.9330	2.8660	2.8770	9.4780	2.4110	4.9870	14.2120	2019-09-13_	9/13/19 10:27		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-13_	9/13/19 10:58		AK/AP
LB105148BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-13_	9/13/19 11:29		AK/AP
LB105148BSW	1.8220	2.8680	2.8690	9.4860	2.4460	5.1020	14.2560	2019-09-13_	9/13/19 12:36		AK/AP
K4879-01	0.2250	0.5030	0.1390	0.0000	0.3770	0.0000	0.0000	2019-09-13_	9/13/19 13:08		AK/AP
K4879-01DUP	0.2320	0.5070	0.1460	0.0000	0.3740	0.0000	0.0000	2019-09-13_	9/13/19 13:38		AK/AP
K4879-01MS	2.1850	3.4180	2.9630	9.6830	2.7830	5.2760	15.0480	2019-09-13_	9/13/19 14:08		AK/AP
K4879-01MSD	2.2030	3.3790	3.0270	9.7640	2.7920	5.4140	15.1410	2019-09-13_	9/13/19 14:39		AK/AP
CCV	1.9430	2.8980	2.8950	9.5220	2.4030	5.1150	14.5140	2019-09-13_	9/13/19 15:09		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-09-13_	9/13/19 15:40		AK/AP

CALIBRATION OF COMPONENT F-

IC-1 cal

Method: ANIONS 09-11-19.mtw
Equation: $Q = 0.821033 \cdot A + 0.364372$
RSD: 2.494 %
Correlation coefficient: 0.999737

9-11-19 AR



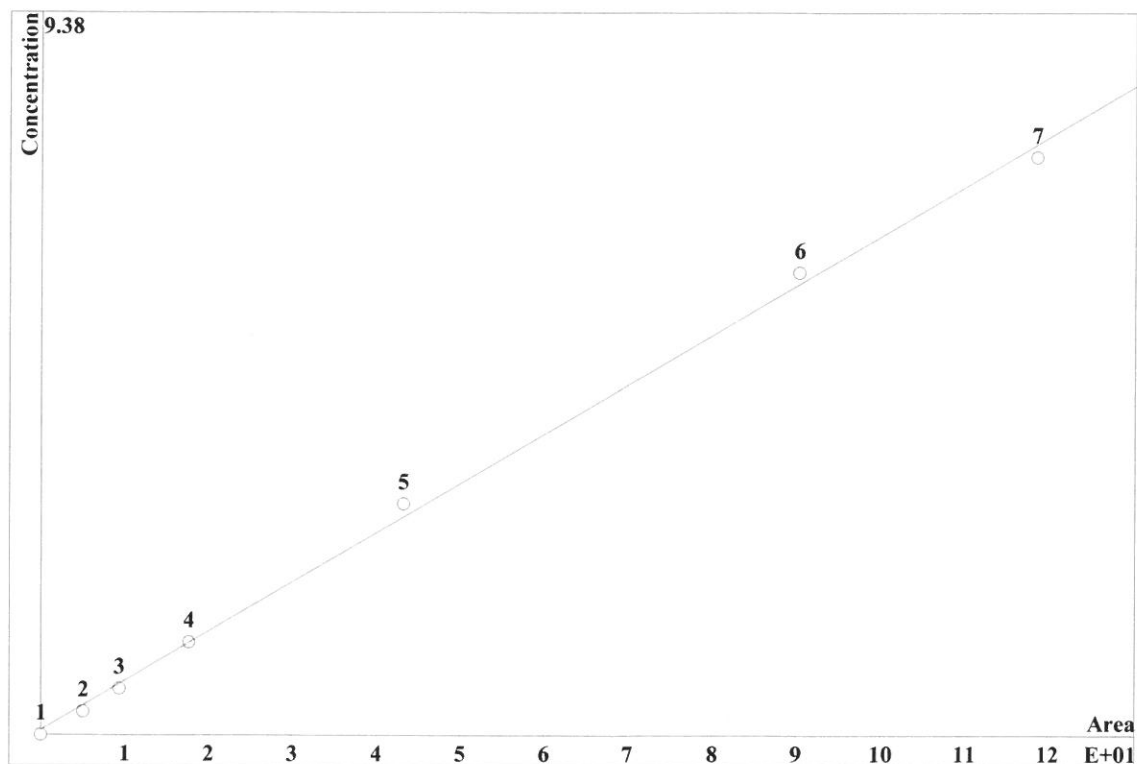
K3 = 0 K2 = 0 K1 = 0.821033 K0 = 0.364372

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	0.2551	5.321	0.2	20	5.943		Yes
3	0.5016	8.91	0.4	20	5.943		Yes
4	1.1	19.9	0.8	20	5.943		Yes
5	3	46.6	2	20	5.943		Yes
6	6.637	96.22	4	20	5.943		Yes
7	8.822	122.5	5	20	5.943		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 09-11-19.mtw
 Equation: $Q = 1.28218 \cdot A + 1.24047$
 RSD: 4.831 %
 Correlation coefficient: 0.999013



K3 = 0 K2 = 0 K1 = 1.28218 K0 = 1.24047

Base: Area

Ref.channel: Cond

ISTD:

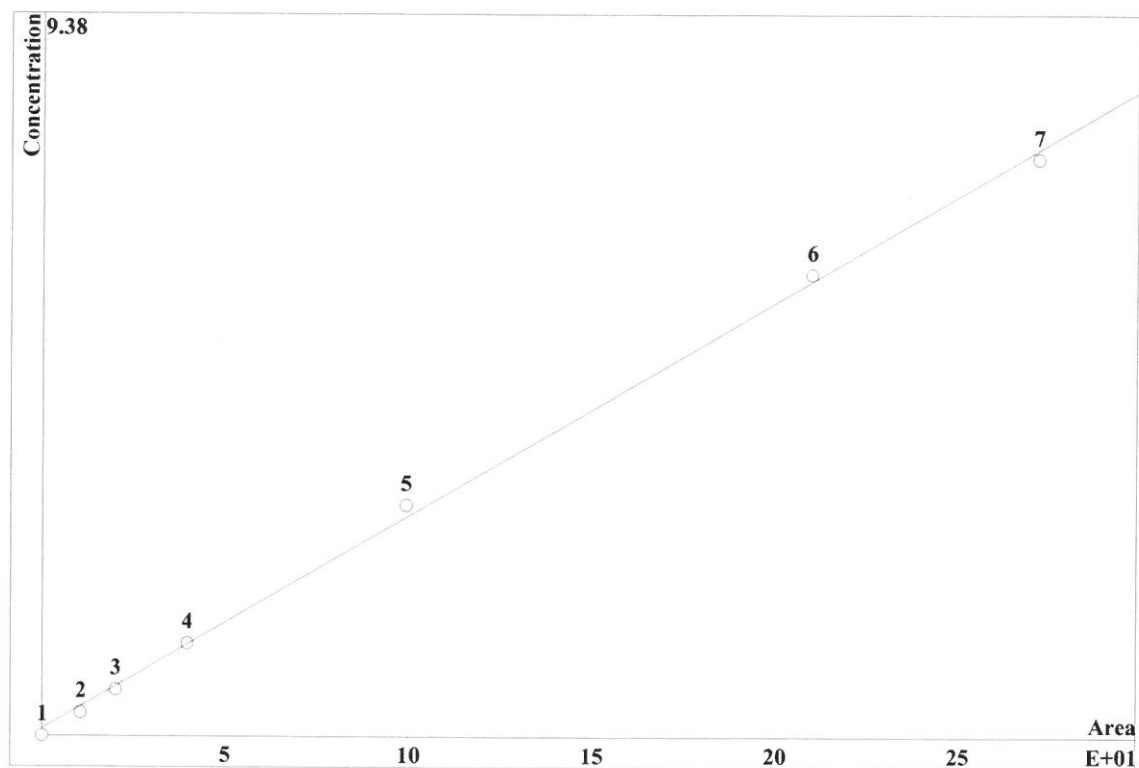
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3214	5.069	0.3	20	8.829		Yes
3	0.5935	9.405	0.6	20	8.829		Yes
4	1.171	17.74	1.2	20	8.829		Yes
5	2.904	43.2	3	20	8.829		Yes
6	6.207	90.31	6	20	8.829		Yes
7	8.164	118.6	7.5	20	8.829		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 09-11-19.mtw
 Equation: $Q = 0.554364 \cdot A + 1.90063$
 RSD: 3.841 %
 Correlation coefficient: 0.999376



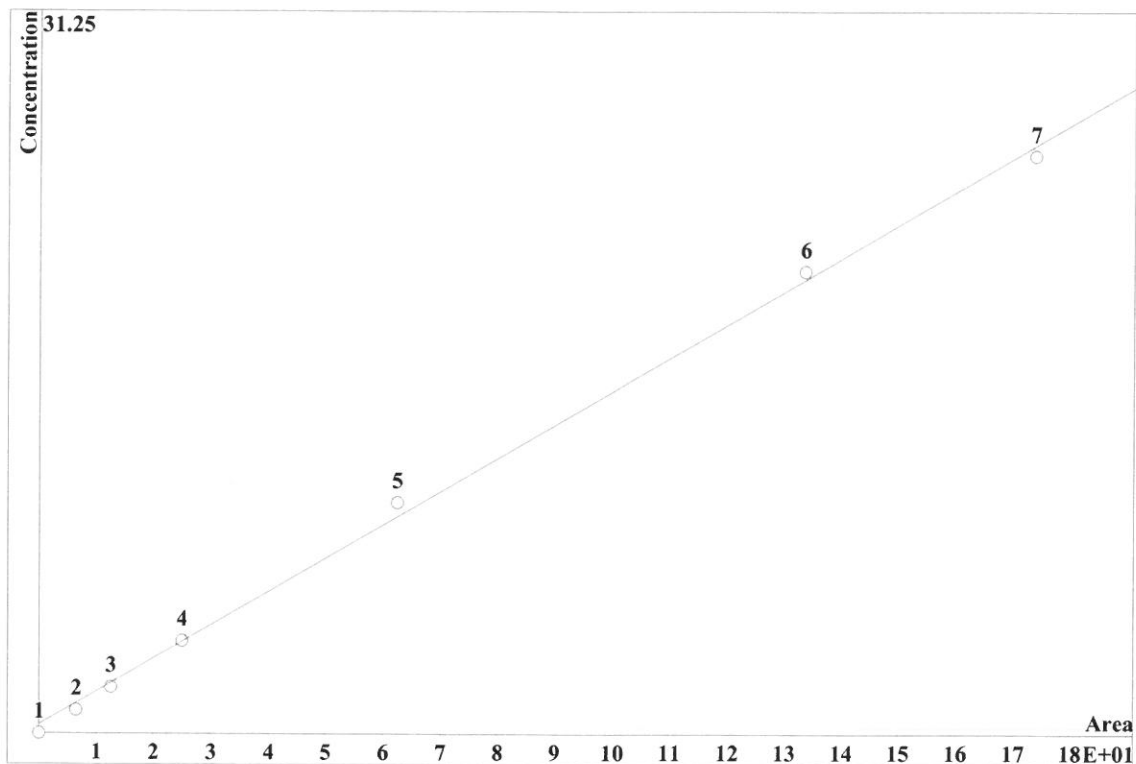
K3 = 0 K2 = 0 K1 = 0.554364 K0 = 1.90063

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	0.5652	10.44	0.3	20	10.66			Yes
3	1.074	19.98	0.6	20	10.66			Yes
4	2.165	39.57	1.2	20	10.66			Yes
5	5.397	99.19	3	20	10.66			Yes
6	11.17	209.8	6	20	10.66			Yes
7	14.37	271.5	7.5	20	10.66			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 09-11-19.mtw
 Equation: $Q = 2.88696 \cdot A + 7.64928$
 RSD: 4.442 %
 Correlation coefficient: 0.999166



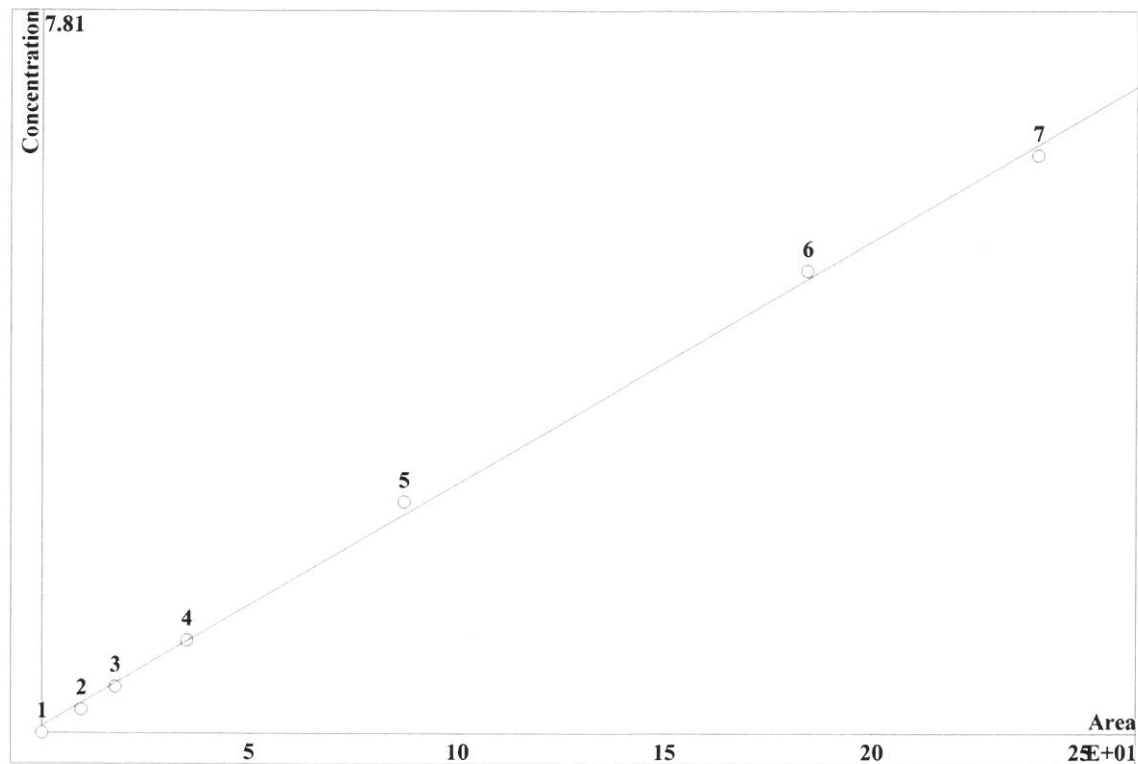
K3 = 0 K2 = 0 K1 = 2.88696 K0 = 7.64928

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	0.2907	6.439	1	20	13.72			Yes
3	0.5549	12.58	2	20	13.72			Yes
4	1.122	24.96	4	20	13.72			Yes
5	2.84	62.4	10	20	13.72			Yes
6	6.118	133.5	20	20	13.72			Yes
7	8.011	173.7	25	20	13.72			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 09-11-19.mtw
 Equation: $Q = 0.524779 \cdot A + 1.52257$
 RSD: 4.212 %
 Correlation coefficient: 0.999250



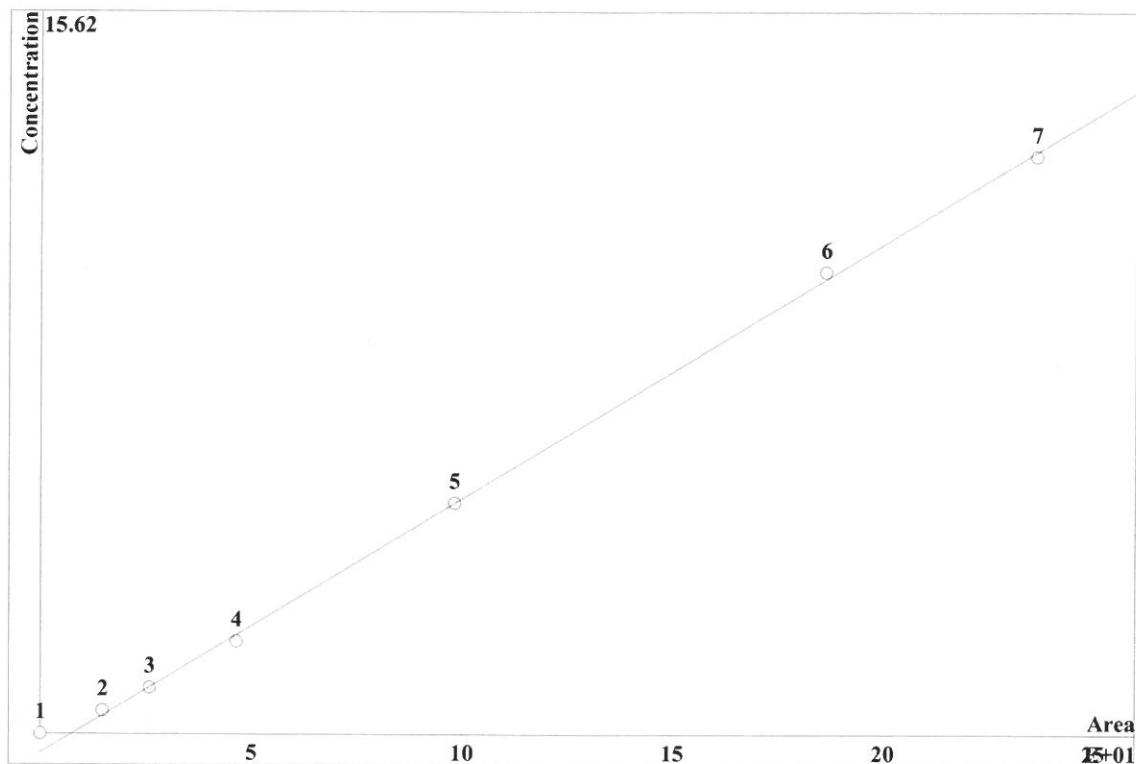
K3 = 0 K2 = 0 K1 = 0.524779 K0 = 1.52257

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	0.3397	9.489	0.25	20	15.85		Yes
3	0.6435	17.78	0.5	20	15.85		Yes
4	1.284	35.05	1	20	15.85		Yes
5	3.191	87.15	2.5	20	15.85		Yes
6	6.794	184.2	5	20	15.85		Yes
7	8.907	239.6	6.25	20	15.85		Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 09-11-19.mtw
 Equation: $Q = 1.1014 \cdot A - 8.20097$
 RSD: 2.490 %
 Correlation coefficient: 0.999738



K3 = 0 K2 = 0 K1 = 1.1014 K0 = -8.20097

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

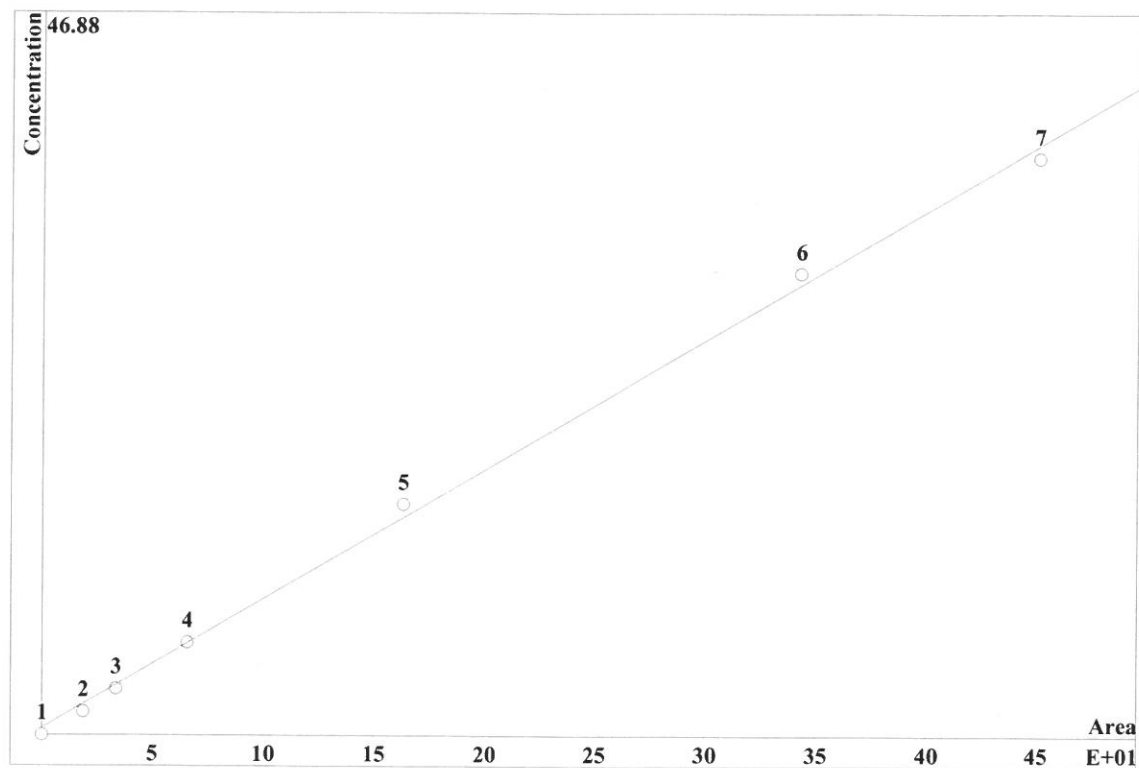
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.3285	14.66	0.5	20	21.46		Yes
3	0.594	25.82	1	20	21.46		Yes
4	1.103	46.45	2	20	21.46		Yes
5	2.428	98.23	5	20	21.46		Yes
6	4.756	186.2	10	20	21.46		Yes
7	6.103	236.2	12.5	20	21.46		Yes

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CALIBRATION OF COMPONENT SO4

Method: ANIONS 09-11-19.mtw
 Equation: $Q = 1.68205 \cdot A + 8.86802$
 RSD: 4.931 %
 Correlation coefficient: 0.998972



K3 = 0 K2 = 0 K1 = 1.68205 K0 = 8.86802

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	0.5148	18.8	1.5	20	24.69		Yes
3	0.9449	33.55	3	20	24.69		Yes
4	1.879	65.79	6	20	24.69		Yes
5	4.708	162.8	15	20	24.69		Yes
6	10.1	342.7	30	20	24.69		Yes
7	13.2	450.6	37.5	20	24.69		Yes

Report date: 9/16/2019 10:46:39 AM
Printed by: wet

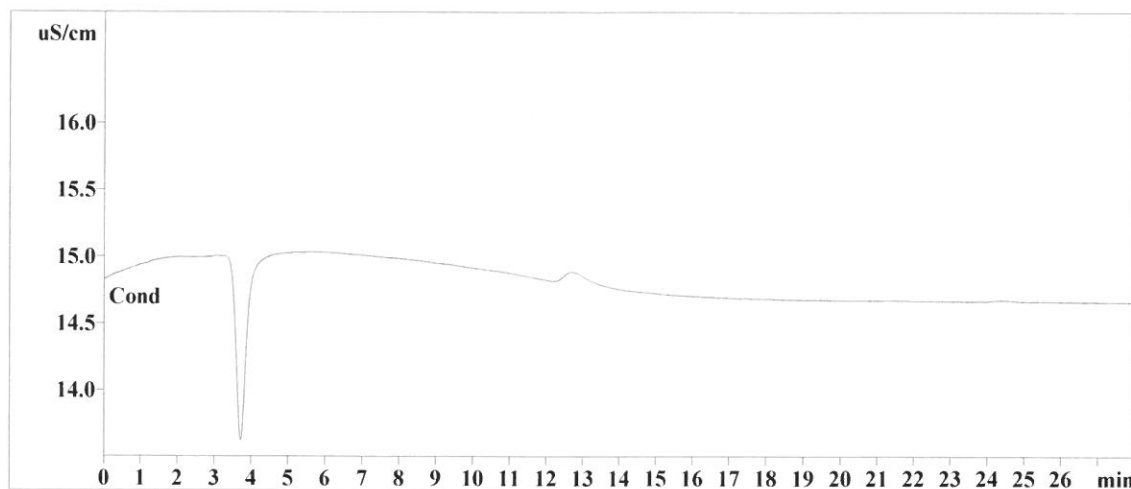
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File: _2019-09-11_

Last save: 9/11/2019 3:39:40 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68587

Last save: 9/11/2019 12:31:40 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: 9/16/2019 10:46:47 AM
Printed by: wet

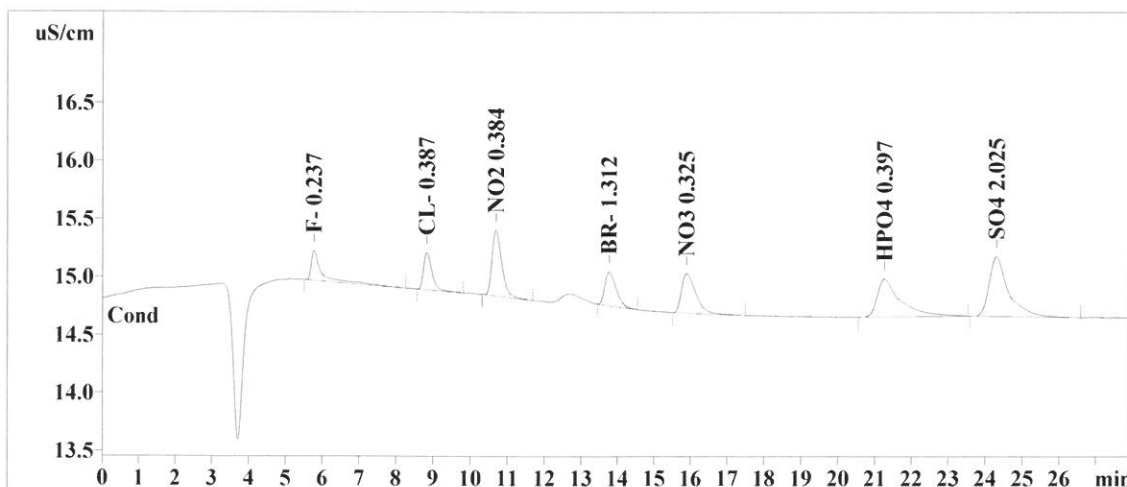
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File: _2019-09-11_

Last save: 9/11/2019 3:39:40 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68588

Last save: 9/11/2019 12:31:40 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	5.76	0.209	0.25	9.74	5.321	7.58	0.
2	8.83	0.236	0.32	12.26	5.069	7.22	0.
3	10.68	0.277	0.56	21.60	10.439	14.87	0.
4	13.76	0.345	0.29	11.09	6.439	9.17	0.
5	15.89	0.420	0.34	12.97	9.489	13.51	0.
6	21.25	0.562	0.33	12.53	14.663	20.88	0.
7	24.30	0.481	0.51	19.67	18.804	26.78	0.
7	28.00	0.361	2.61	99.86	70.225	100.00	0.

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Report date: 9/16/2019 10:46:56 AM
Printed by: wet

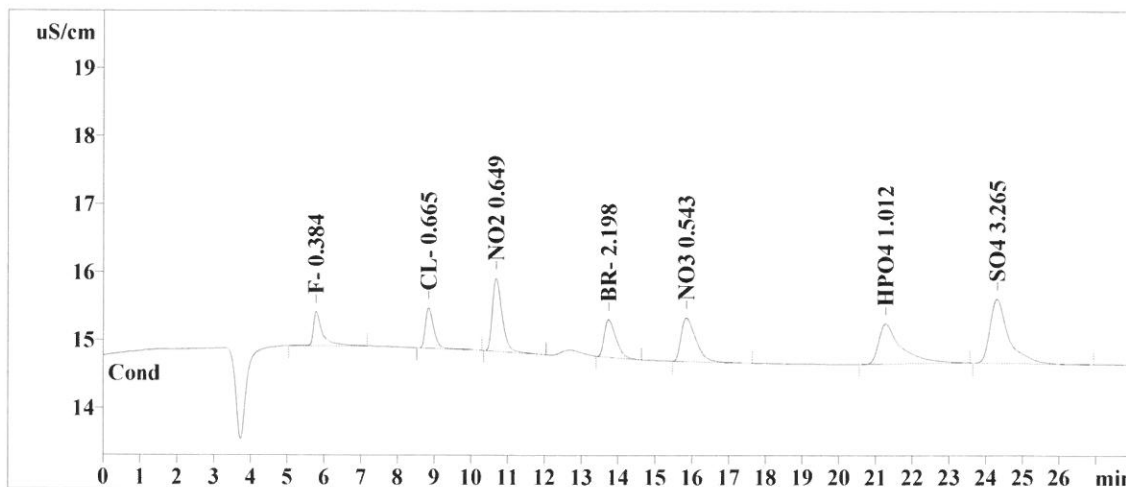
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File: _2019-09-11_

Last save: 9/11/2019 3:39:40 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68589

Last save: 9/11/2019 12:31:40 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	5.78	0.216	0.50	10.22	8.910	6.96	0.
2	8.85	0.230	0.59	12.08	9.405	7.35	0.
3	10.68	0.276	1.07	21.88	19.979	15.61	0.
4	13.73	0.350	0.55	11.31	12.578	9.82	0.
5	15.84	0.421	0.64	13.11	17.783	13.89	0.
6	21.27	0.542	0.59	12.09	25.819	20.17	0.
7	24.30	0.468	0.94	19.25	33.551	26.21	0.
7	28.00	0.358	4.90	99.93	128.026	100.00	0.

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Report date: 9/16/2019 10:47:15 AM
Printed by: wet

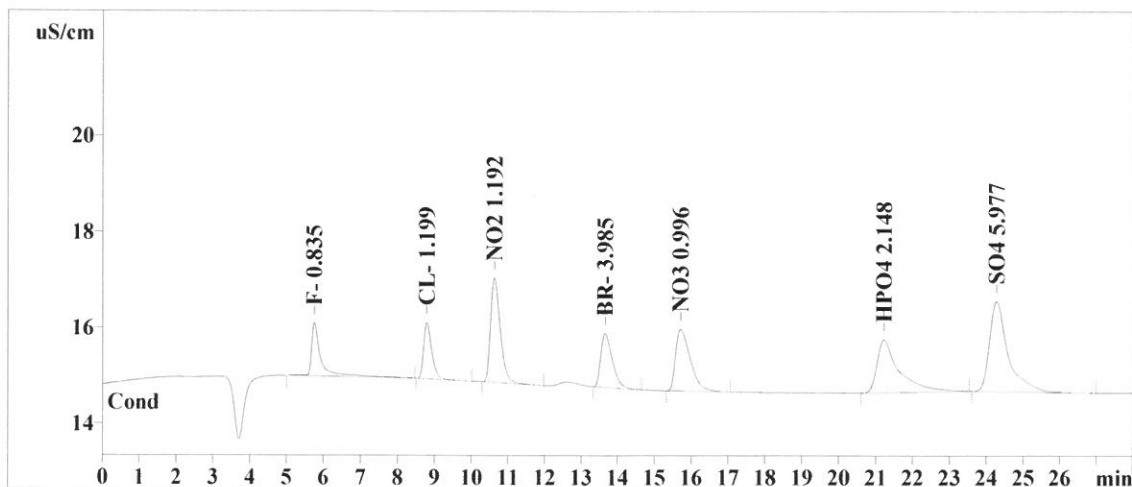
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Last save: 9/11/2019 3:39:40 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68590

Last save: 9/11/2019 12:31:40 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	5.75	0.204	1.10	11.19	19.896	7.98	0.
2	8.79	0.227	1.17	11.92	17.742	7.11	0.
3	10.62	0.274	2.16	22.03	39.569	15.86	0.
4	13.64	0.342	1.12	11.42	24.957	10.00	0.
5	15.71	0.417	1.28	13.07	35.051	14.05	0.
6	21.22	0.517	1.10	11.22	46.447	18.62	0.
7	24.28	0.463	1.88	19.13	65.793	26.37	0.
7	28.00	0.349	9.82	99.97	249.455	100.00	0.

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Report date: 9/16/2019 10:47:25 AM
Printed by: wet

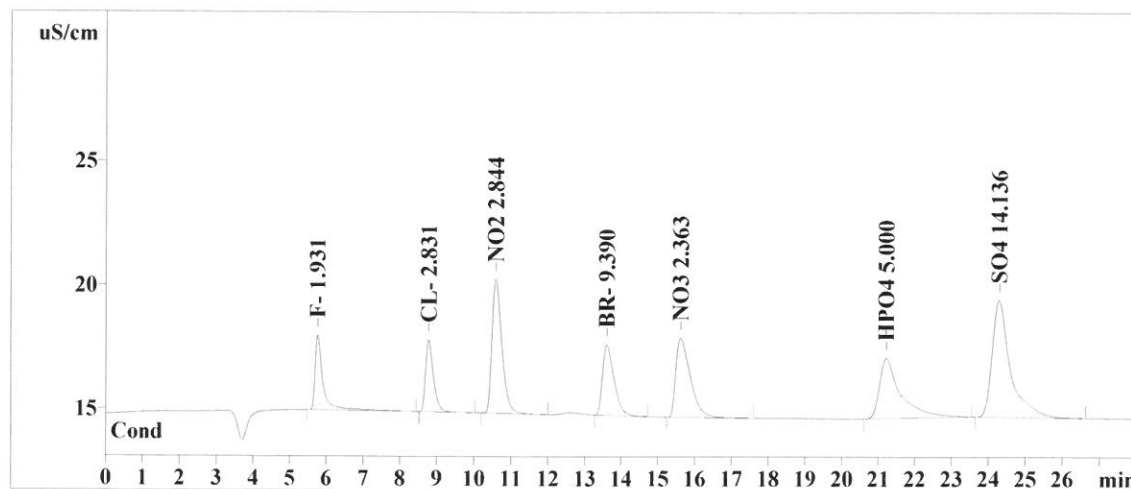
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File: _2019-09-11_

Last save: 9/11/2019 3:39:40 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68591

Last save: 9/11/2019 12:31:40 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	5.76	0.193	3.00	12.26	46.597	7.77	0.
2	8.78	0.222	2.90	11.87	43.198	7.20	0.
3	10.59	0.276	5.40	22.06	99.193	16.54	0.
4	13.59	0.334	2.84	11.60	62.405	10.41	0.
5	15.61	0.417	3.19	13.04	87.148	14.53	0.
6	21.21	0.496	2.43	9.92	98.231	16.38	0.
7	24.28	0.456	4.71	19.24	162.812	27.15	0.
7	28.00	0.342	24.47	100.00	599.583	100.00	0.

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Report date: 9/16/2019 10:47:34 AM
Printed by: wet

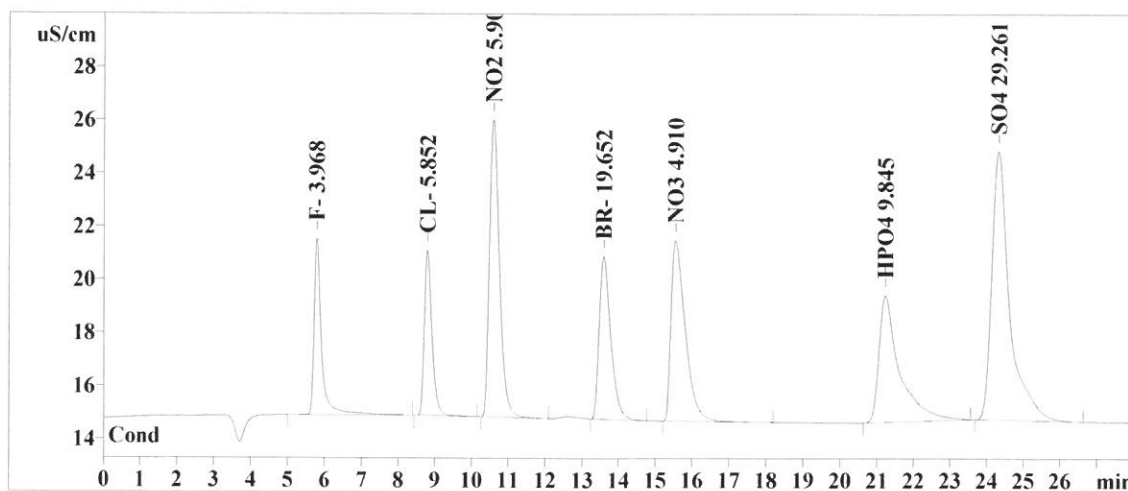
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File: _2019-09-11_

Last save: 9/11/2019 3:39:40 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68592

Last save: 9/11/2019 12:31:40 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	5.77	0.187	6.64	12.81	96.218	7.74	0.
2	8.79	0.216	6.21	11.99	90.307	7.27	0.
3	10.58	0.284	11.17	21.57	209.761	16.88	0.
4	13.58	0.328	6.12	11.81	133.496	10.74	0.
5	15.55	0.413	6.79	13.12	184.218	14.82	0.
6	21.22	0.482	4.76	9.18	186.219	14.98	0.
7	24.31	0.450	10.10	19.51	342.652	27.57	0.
7	28.00	0.337	51.78	100.00	1242.871	100.00	0.

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Report date: 9/16/2019 10:47:42 AM
Printed by: wet

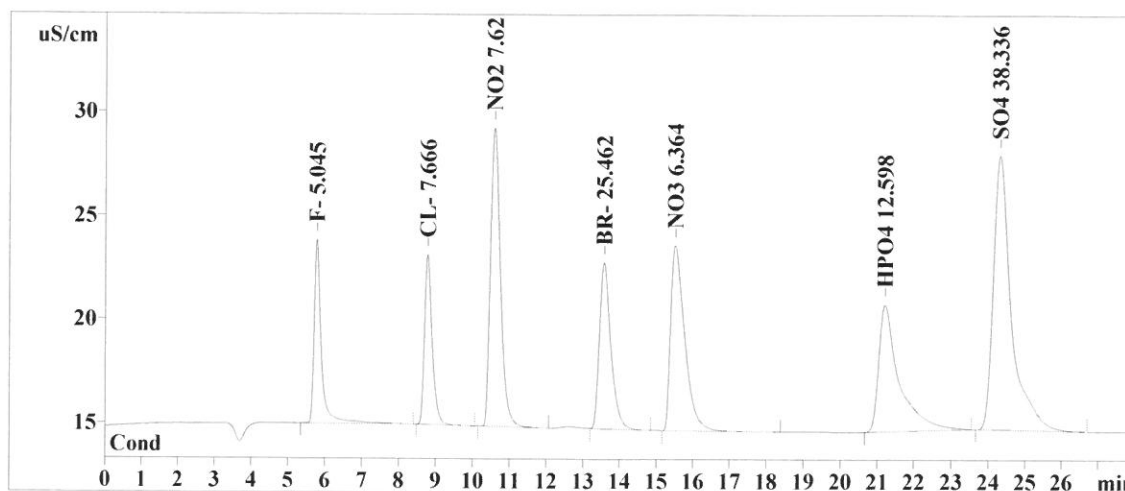
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File: _2019-09-11_

Last save: 9/11/2019 3:40:52 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68593

Last save: 9/11/2019 3:40:50 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	5.77	0.181	8.82	13.06	122.454	7.59	0.
2	8.77	0.214	8.16	12.08	118.605	7.35	0.
3	10.57	0.287	14.37	21.26	271.528	16.84	0.
4	13.56	0.322	8.01	11.85	173.746	10.77	0.
5	15.50	0.409	8.91	13.18	239.627	14.86	0.
6	21.20	0.477	6.10	9.03	236.215	14.65	0.
7	24.30	0.455	13.20	19.53	450.551	27.94	0.
7	28.00	0.335	67.57	100.00	1612.725	100.00	0.

This report has been created by IC Net
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Report date: 9/16/2019 10:48:15 AM
Printed by: wet

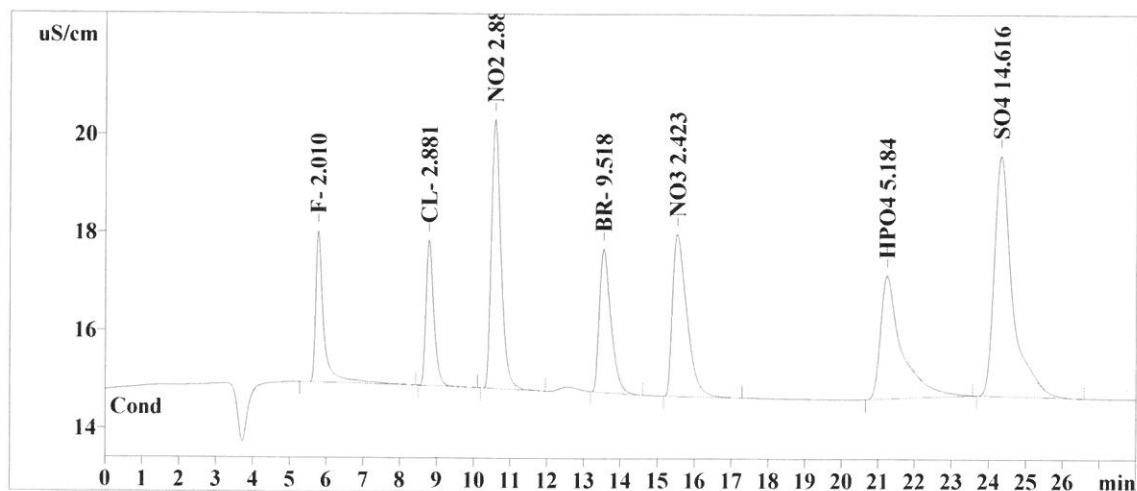
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Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68594

Last save: 9/11/2019 3:27:18 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	5.77	0.195	3.08	12.25	48.519	7.88	0.
2	8.78	0.221	2.96	11.76	43.968	7.14	0.
3	10.56	0.275	5.48	21.78	100.769	16.36	0.
4	13.53	0.327	2.92	11.61	63.285	10.27	0.
5	15.51	0.412	3.31	13.14	89.452	14.52	0.
6	21.24	0.494	2.51	9.96	101.579	16.49	0.
7	24.32	0.454	4.90	19.49	168.513	27.35	0.
7	28.00	0.340	25.16	99.99	616.085	100.00	0.

This report has been created by IC Net
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Report date: 9/16/2019 10:48:24 AM
Printed by: wet

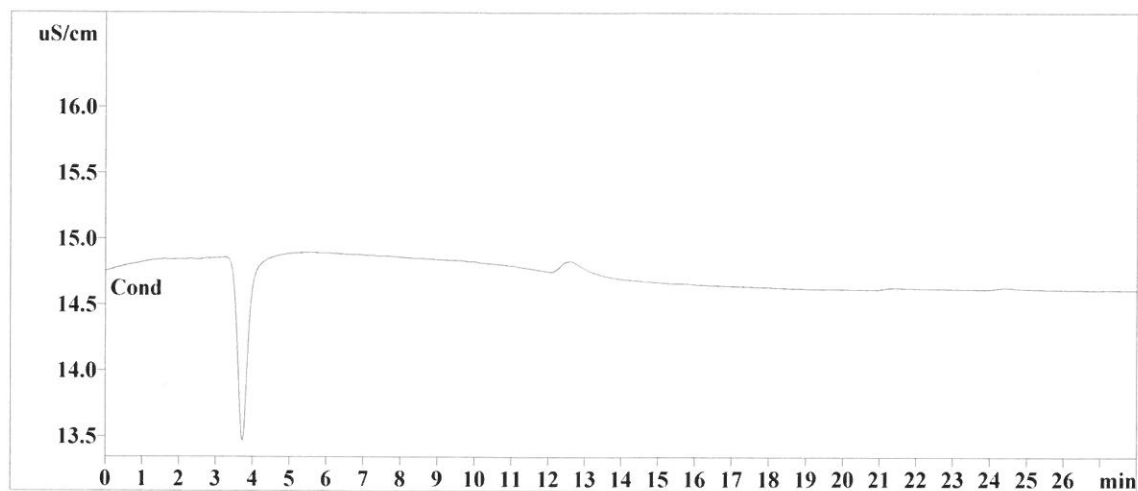
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Analysis from: 9/11/2019 4:01:17 PM
File: _2019-09-11_

Last save: 9/11/2019 4:29:06 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68595

Last save: 9/11/2019 3:40:50 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: 9/16/2019 10:43:36 AM
Printed by: wet

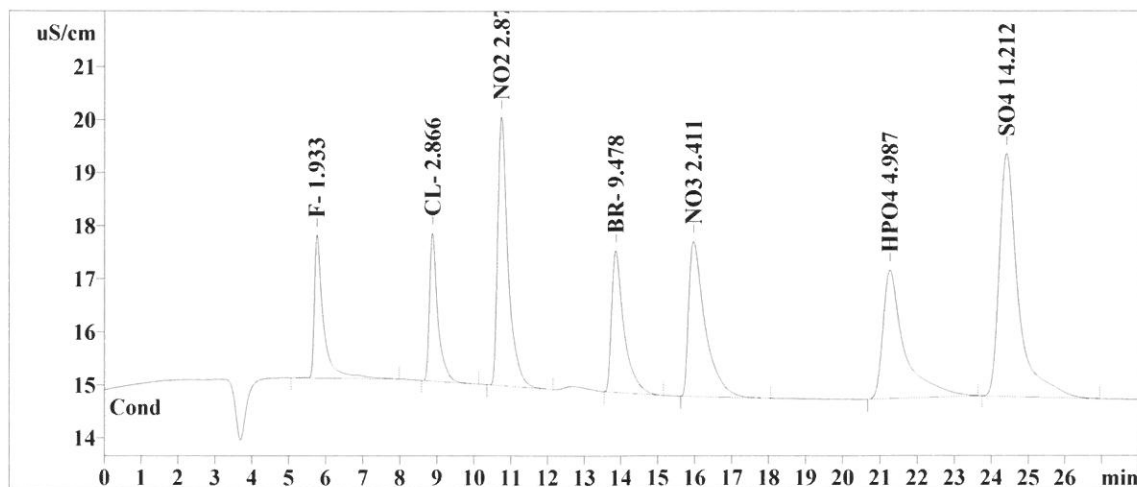
Ident: CCV
Analysis from: 9/13/2019 10:27:25 AM
File: _2019-09-13_

Last save: 9/13/2019 10:55:14 AM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68628

Last save: 9/11/2019 3:40:50 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	5.77	0.210	2.70	11.67	46.647	7.72	0.
2	8.87	0.217	2.78	12.02	43.735	7.24	0.
3	10.73	0.280	5.06	21.87	100.362	16.60	0.
4	13.85	0.328	2.67	11.53	63.008	10.42	0.
5	15.96	0.429	2.92	12.62	88.986	14.72	0.
6	21.25	0.500	2.42	10.47	98.005	16.21	0.
7	24.40	0.477	4.58	19.82	163.708	27.08	0.
7	28.00	0.349	23.13	99.99	604.451	100.00	0.

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Report date: 9/16/2019 10:43:44 AM
Printed by: wet

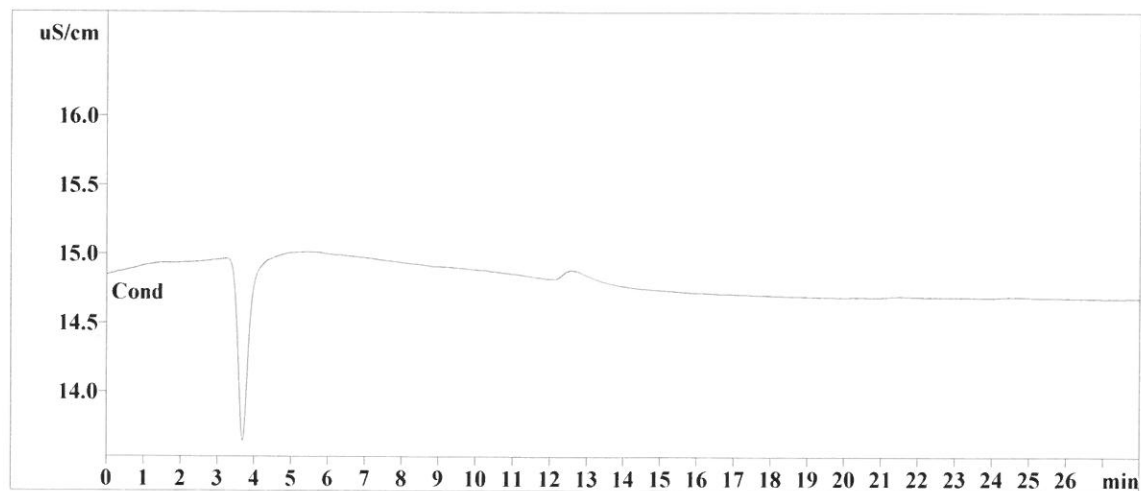
Ident: CCB
Analysis from: 9/13/2019 10:58:20 AM
File: _2019-09-13_

Last save: 9/13/2019 11:26:10 AM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68629

Last save: 9/11/2019 3:40:50 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

Report date: 9/16/2019 10:43:52 AM
Printed by: wet

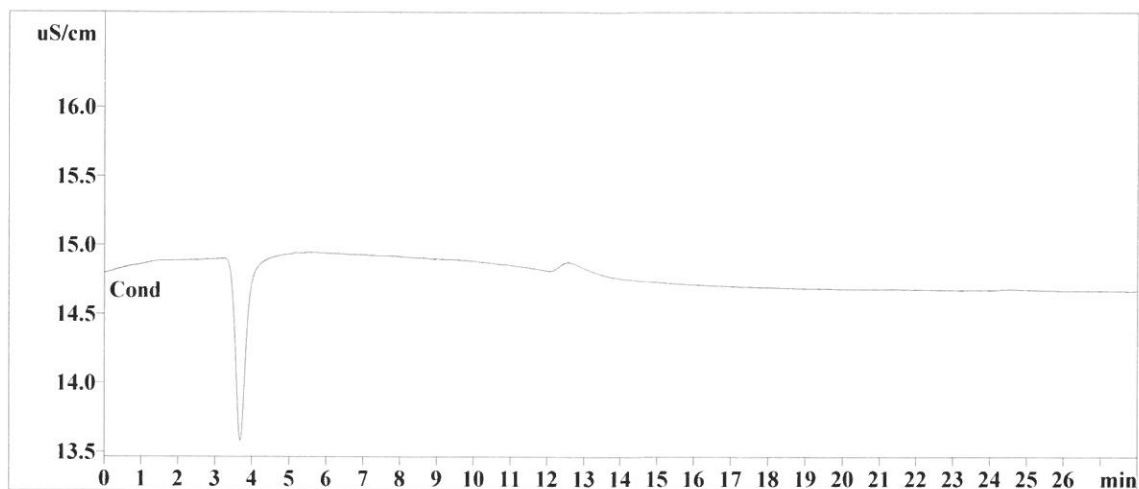
Ident: LB105148BLW
Analysis from: 9/13/2019 11:29:15 AM
File: _2019-09-13_

Last save: 9/16/2019 10:43:30 AM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68630

Last save: 9/11/2019 3:40:50 PM

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: 9/16/2019 10:43:59 AM
 Printed by: wet

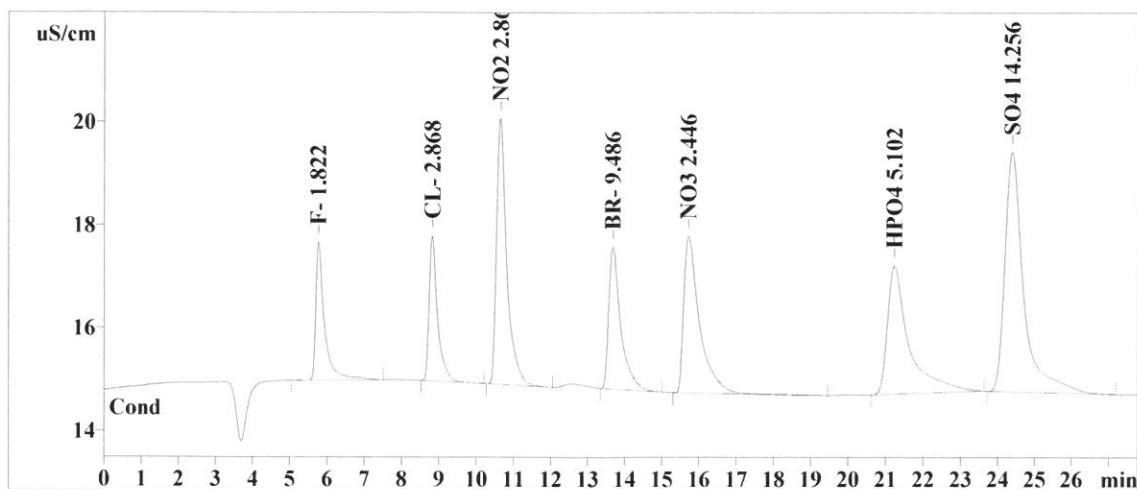
Ident: LB105148BSW
 Analysis from: 9/13/2019 12:36:27 PM
 File: _2019-09-13_

Last save: 9/16/2019 10:43:32 AM

Method: ANIONS 09-11-19.mtw
 Run operator: wet
 Analysis number: 68634

Last save: 9/11/2019 3:40:50 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	5.76	0.207	2.68	11.35	43.948	7.26	0.
2	8.81	0.215	2.81	11.91	43.772	7.23	0.
3	10.63	0.272	5.16	21.88	100.076	16.53	0.
4	13.66	0.317	2.76	11.69	63.067	10.42	0.
5	15.71	0.409	3.04	12.87	90.317	14.92	0.
6	21.23	0.493	2.49	10.57	100.089	16.53	0.
7	24.38	0.471	4.65	19.72	164.233	27.12	0.
7	27.78	0.341	23.58	99.99	605.501	100.00	0.

This report has been created by IC Net
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Report date: 9/16/2019 10:44:08 AM
 Printed by: wet

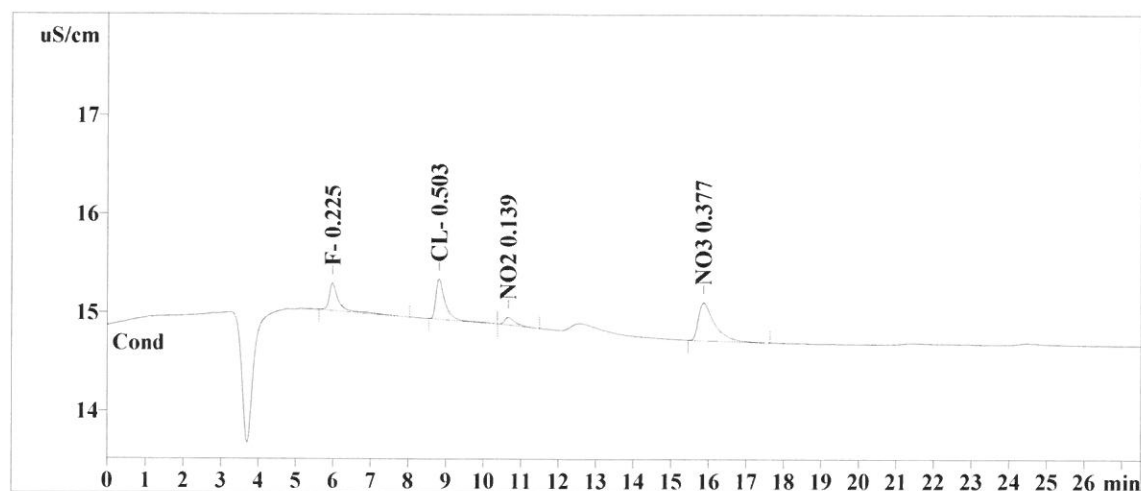
Ident: K4879-01
 Analysis from: 9/13/2019 1:08:03 PM
 File: _2019-09-13_

Last save: 9/13/2019 1:35:22 PM

Method: ANIONS 09-11-19.mtw
 Run operator: wet
 Analysis number: 68635

Last save: 9/13/2019 1:05:12 PM

SAMPLE:
 : 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	5.98	0.218	0.28	24.15	5.048	20.21	0.
2	8.81	0.229	0.41	35.45	6.880	27.54	0.
3	10.66	0.284	0.08	6.74	1.570	6.29	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.86	0.416	0.39	33.47	11.483	45.97	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	27.50	0.164	1.15	99.81	24.981	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 9/16/2019 10:44:18 AM
 Printed by: wet

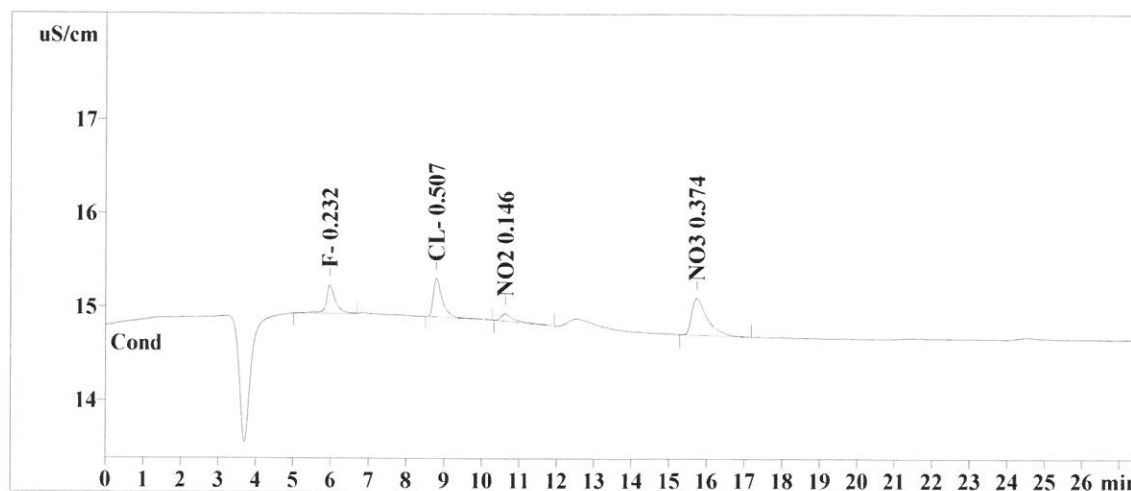
Ident: K4879-01DUP
 Analysis from: 9/13/2019 1:38:28 PM
 File: _2019-09-13_

Last save: 9/13/2019 2:05:46 PM

Method: ANIONS 09-11-19.mtw
 Run operator: wet
 Analysis number: 68636

Last save: 9/13/2019 1:05:12 PM

SAMPLE:
 : 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	5.98	0.223	0.30	25.30	5.198	20.50	0.
2	8.79	0.228	0.41	34.67	6.938	27.36	0.
3	10.62	0.291	0.08	6.66	1.851	7.30	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.73	0.411	0.39	33.20	11.369	44.84	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	27.50	0.165	1.18	99.84	25.356	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 9/16/2019 10:44:25 AM
Printed by: wet

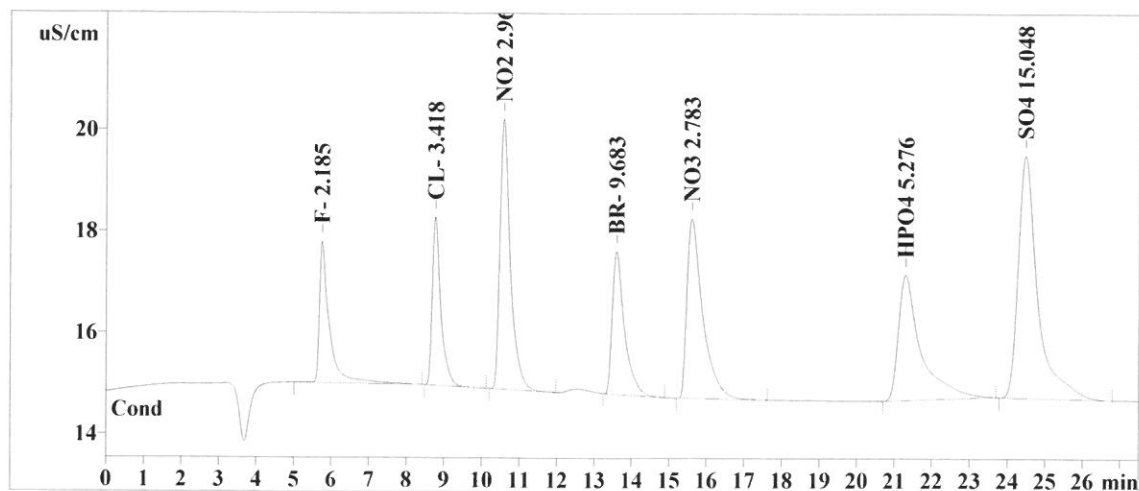
Ident: K4879-01MS
Analysis from: 9/13/2019 2:08:53 PM
File: _2019-09-13_

Last save: 9/13/2019 2:36:12 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68637

Last save: 9/13/2019 1:05:12 PM

SAMPLE:
: 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	5.75	0.235	2.79	11.15	52.786	8.08	0.
2	8.77	0.223	3.31	13.23	52.352	8.02	0.
3	10.57	0.278	5.32	21.27	103.483	15.84	0.
4	13.58	0.324	2.82	11.26	64.433	9.87	0.
5	15.60	0.417	3.53	14.12	103.178	15.80	0.
6	21.29	0.514	2.47	9.88	103.258	15.81	0.
7	24.46	0.489	4.77	19.09	173.658	26.59	0.
7	27.50	0.354	25.01	99.99	653.149	100.00	0.

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Report date: 9/16/2019 10:44:34 AM
Printed by: wet

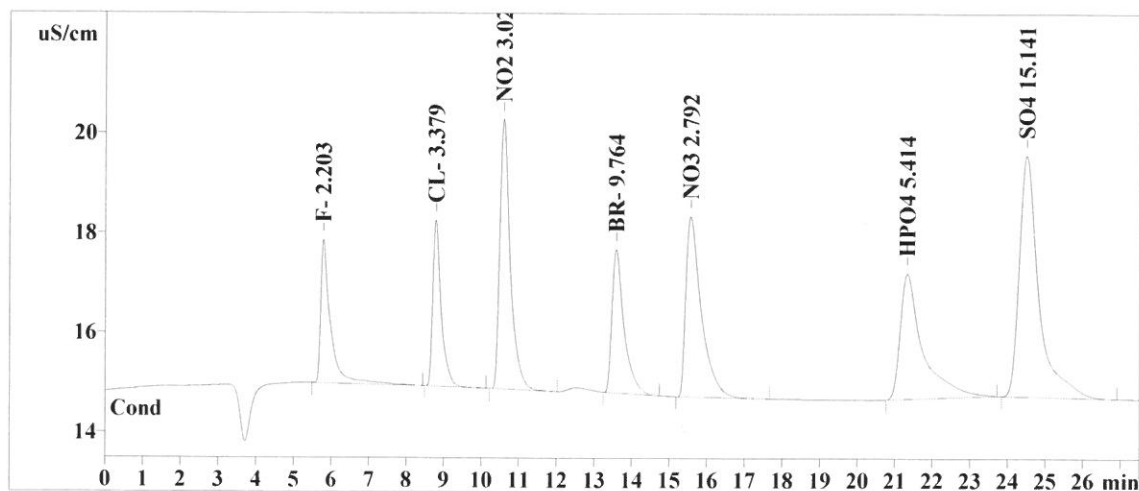
Ident: K4879-01MSD
Analysis from: 9/13/2019 2:39:17 PM
File: _2019-09-13_

Last save: 9/13/2019 3:06:36 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68638

Last save: 9/13/2019 1:05:12 PM

SAMPLE:
: 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	5.78	0.230	2.87	11.27	53.214	8.07	0.
2	8.78	0.219	3.33	13.08	51.739	7.84	0.
3	10.57	0.280	5.41	21.25	105.764	16.03	0.
4	13.57	0.320	2.88	11.30	64.995	9.85	0.
5	15.56	0.409	3.62	14.21	103.487	15.69	0.
6	21.32	0.516	2.52	9.89	105.758	16.03	0.
7	24.49	0.485	4.84	19.00	174.753	26.49	0.
7	27.50	0.351	25.45	100.00	659.709	100.00	0.

This report has been created by IC Net
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Report date: 9/16/2019 10:44:40 AM
Printed by: wet

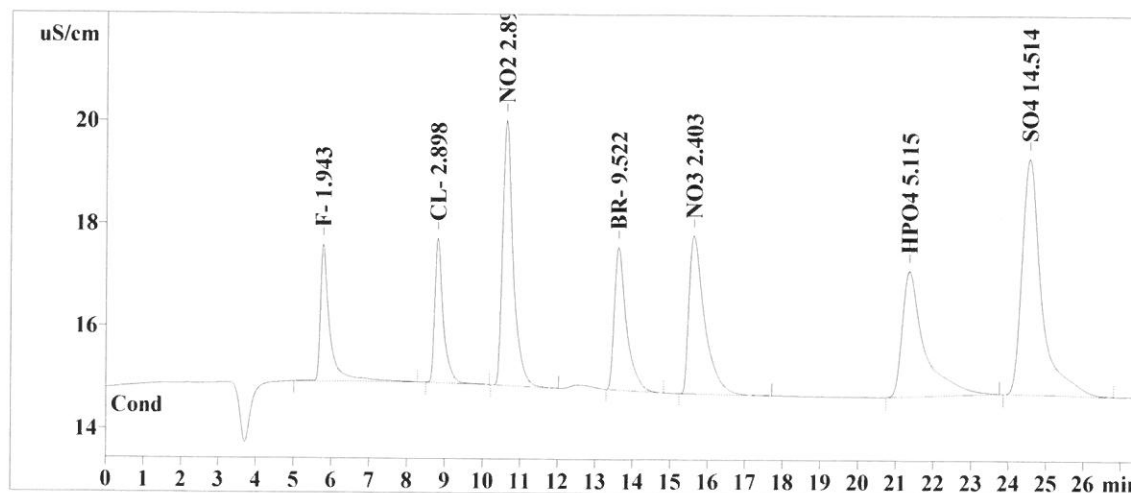
Ident: CCV
Analysis from: 9/13/2019 3:09:42 PM
File: _2019-09-13_

Last save: 9/13/2019 3:37:02 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68639

Last save: 9/13/2019 1:05:12 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	5.78	0.215	2.66	11.32	46.880	7.66	0.
2	8.80	0.220	2.81	11.93	44.232	7.23	0.
3	10.61	0.280	5.16	21.93	101.006	16.51	0.
4	13.61	0.322	2.78	11.83	63.317	10.35	0.
5	15.62	0.410	3.08	13.08	88.682	14.50	0.
6	21.35	0.506	2.44	10.38	100.327	16.40	0.
7	24.53	0.489	4.59	19.52	167.306	27.35	0.
7	27.50	0.349	23.54	99.99	611.749	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 9/16/2019 10:44:50 AM
Printed by: wet

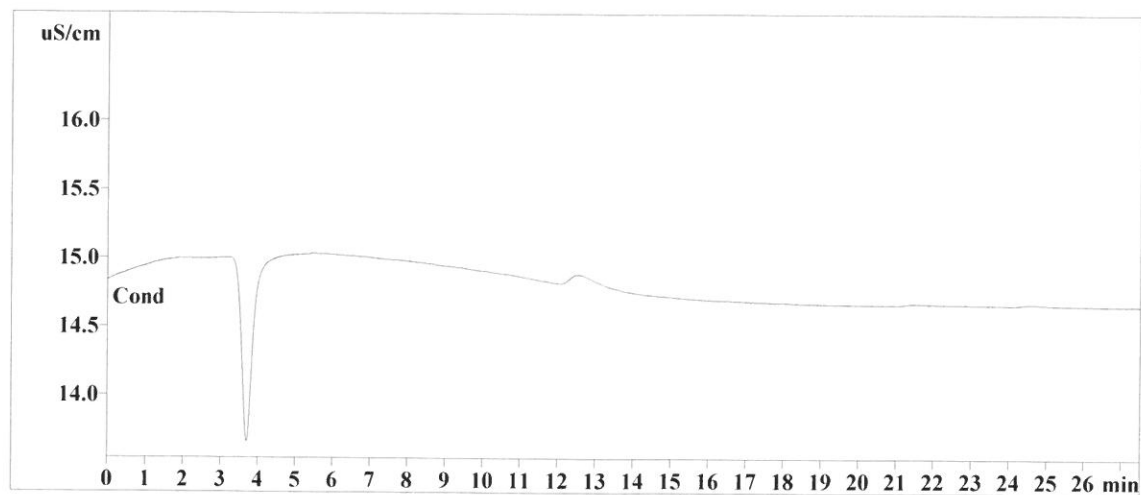
Ident: CCB
Analysis from: 9/13/2019 3:40:07 PM
File: _2019-09-13_

Last save: 9/13/2019 4:07:26 PM

Method: ANIONS 09-11-19.mtw
Run operator: wet
Analysis number: 68640

Last save: 9/13/2019 1:05:12 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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