

IC-1 300.0

07/19/19 AE

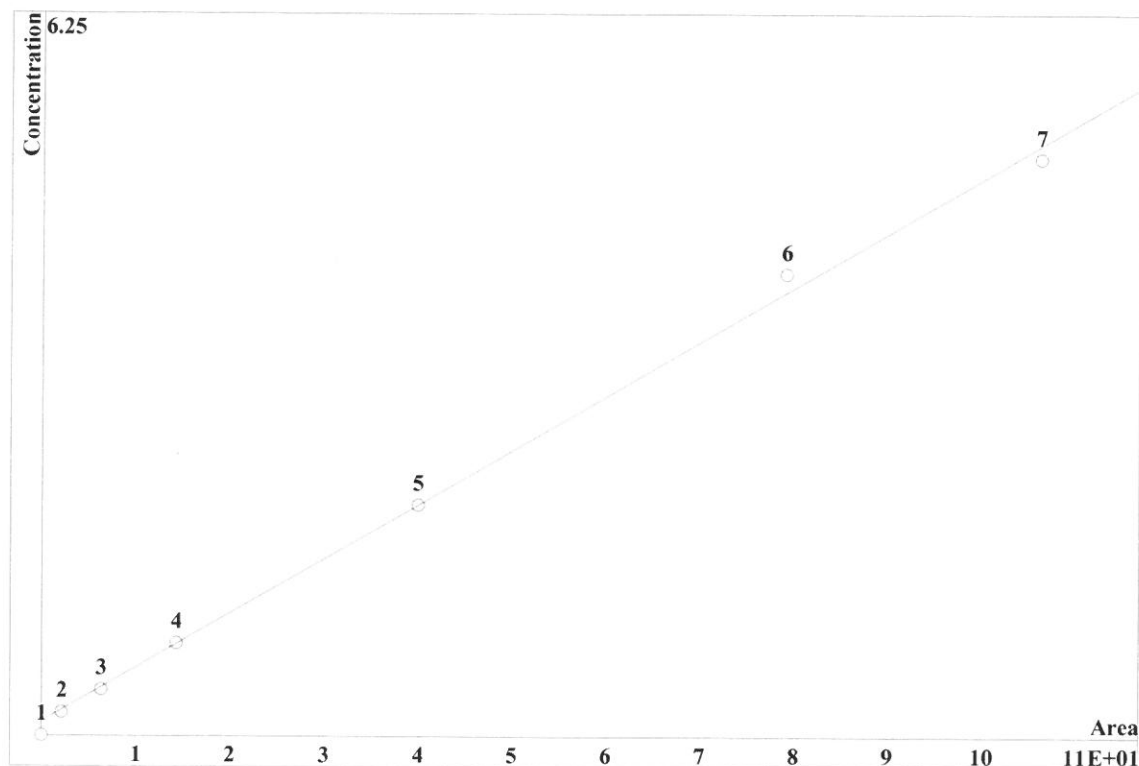
Clear table

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	2019-07-15_	7/15/19 9:32		AK/AP
STD2	0.2240	0.3570	0.3570	1.1780	0.2830	0.3020	1.7180	2019-07-15_	7/15/19 10:04		AK/AP
STD3	0.4210	0.6120	0.6290	2.1050	0.5170	1.0050	3.0290	2019-07-15_	7/15/19 10:35		AK/AP
STD4	0.7970	1.1860	1.1890	3.9550	0.9800	2.1300	5.8160	2019-07-15_	7/15/19 11:07		AK/AP
STD5	2.0000	2.9420	2.9380	9.7590	2.4980	5.2300	15.2870	2019-07-15_	7/15/19 11:38		AK/AP
STD6	3.8420	5.9200	5.8560	19.6470	4.8720	9.7600	28.9600	2019-07-15_	7/15/19 13:54		AK/AP
STD7	5.1170	7.5840	7.6310	25.3560	6.3490	12.5730	38.1890	2019-07-15_	7/15/19 14:26		AK/AP
ICV	1.9620	2.9670	2.9050	9.7450	2.4400	5.2580	14.7170	2019-07-15_	7/15/19 14:57		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-15_	7/15/19 15:28		AK/AP
CCV	2.0460	3.0340	3.0270	10.1290	2.5000	5.6180	14.7230	2019-07-18_	7/18/19 15:08		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-18_	7/18/19 15:40		AK/AP
LB104071BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-18_	7/18/19 16:11		AK/AP
LB104071BSW	2.0460	3.0260	3.0230	9.7830	2.4280	5.6710	14.6240	2019-07-18_	7/18/19 16:42		AK/AP
K3905-01	0.3170	205.8230	0.0000	0.5900	0.8190	0.0000	31.4780	2019-07-18_	7/18/19 17:14		AK/AP
K3905-01DUP	0.3200	204.9990	0.0000	0.5930	0.8260	0.0000	31.3800	2019-07-18_	7/18/19 17:45		AK/AP
K3905-01MS	2.5520	188.5680	1.4610	10.8480	3.4350	7.3100	46.5280	2019-07-18_	7/18/19 18:17		AK/AP
K3905-01MSD	2.4740	186.2460	1.3810	10.3220	3.3170	7.0930	45.7440	2019-07-18_	7/18/19 18:48		AK/AP
CCV	1.9360	2.9790	2.9720	9.8920	2.4370	5.6800	14.3930	2019-07-18_	7/18/19 19:20		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-18_	7/18/19 19:51		AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.940749 \cdot A + 2.44468$
 RSD: 4.816 %
 Correlation coefficient: 0.999020

IC-1 col
 07-15-19 AR



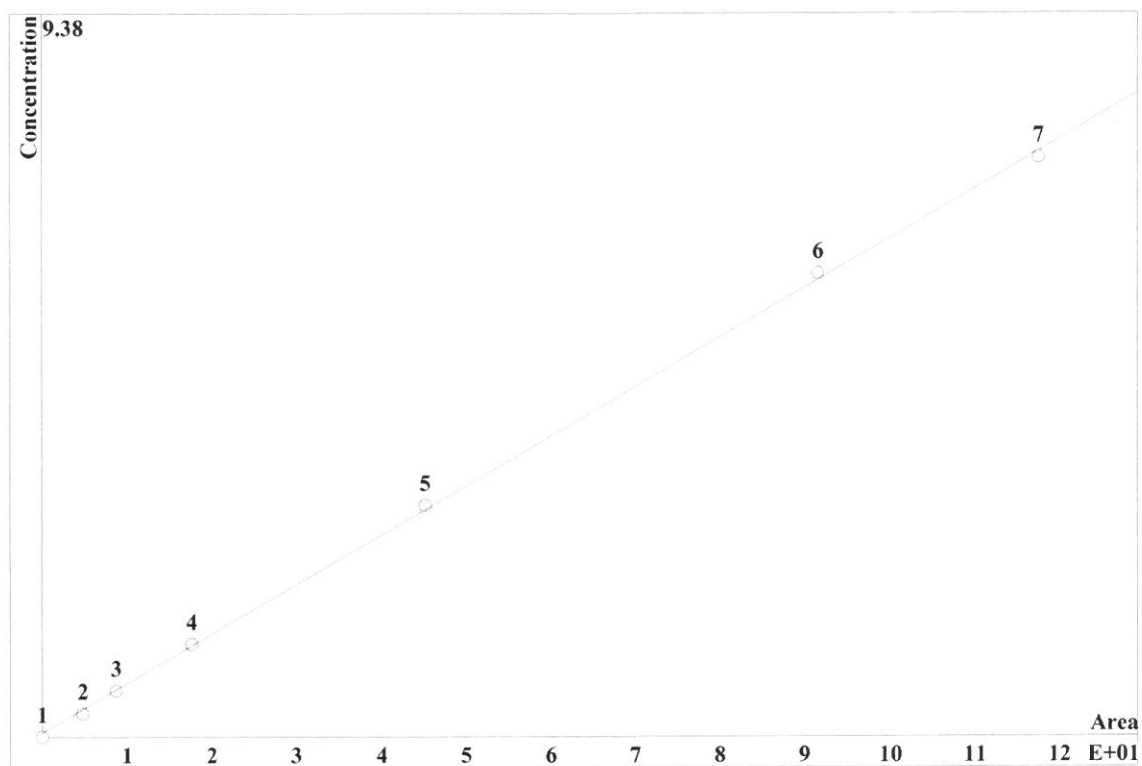
K3 = 0 K2 = 0 K1 = 0.940749 K0 = 2.44468

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	0.0643	2.165	0.2	20	5.998	Yes	
3	0.1547	6.354	0.4	20	5.998	Yes	
4	0.3183	14.34	0.8	20	5.998	Yes	
5	0.838	39.92	2	20	5.998	Yes	
6	1.803	79.08	4	20	5.998	Yes	
7	2.259	106.2	5	20	5.998	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.28176 \cdot A + 1.02714$
 RSD: 2.305 %
 Correlation coefficient: 0.999775



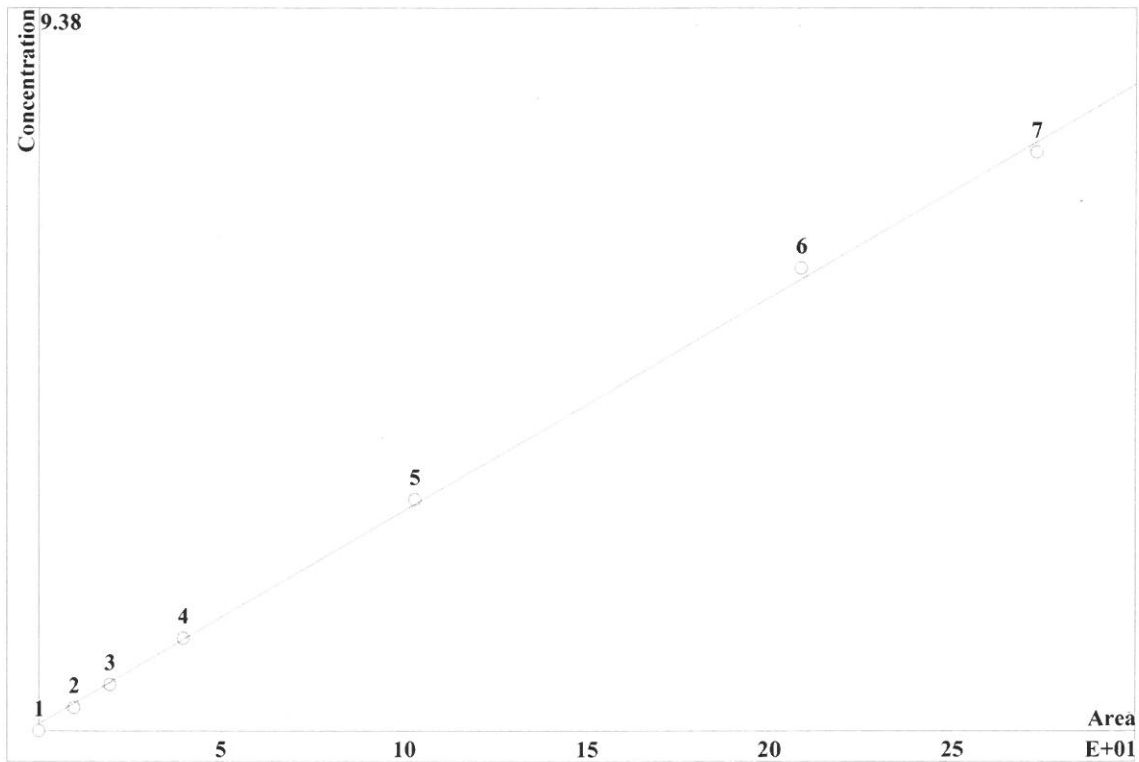
K3 = 0 K2 = 0 K1 = 1.28176 K0 = 1.02714

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	0.364	4.77	0.3	20	9.288		Yes
3	0.7231	8.748	0.6	20	9.288		Yes
4	1.463	17.7	1.2	20	9.288		Yes
5	3.814	45.1	3	20	9.288		Yes
6	8.095	91.57	6	20	9.288		Yes
7	10.56	117.5	7.5	20	9.288		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.552629 \cdot A + 1.83677$
 RSD: 3.450 %
 Correlation coefficient: 0.999497

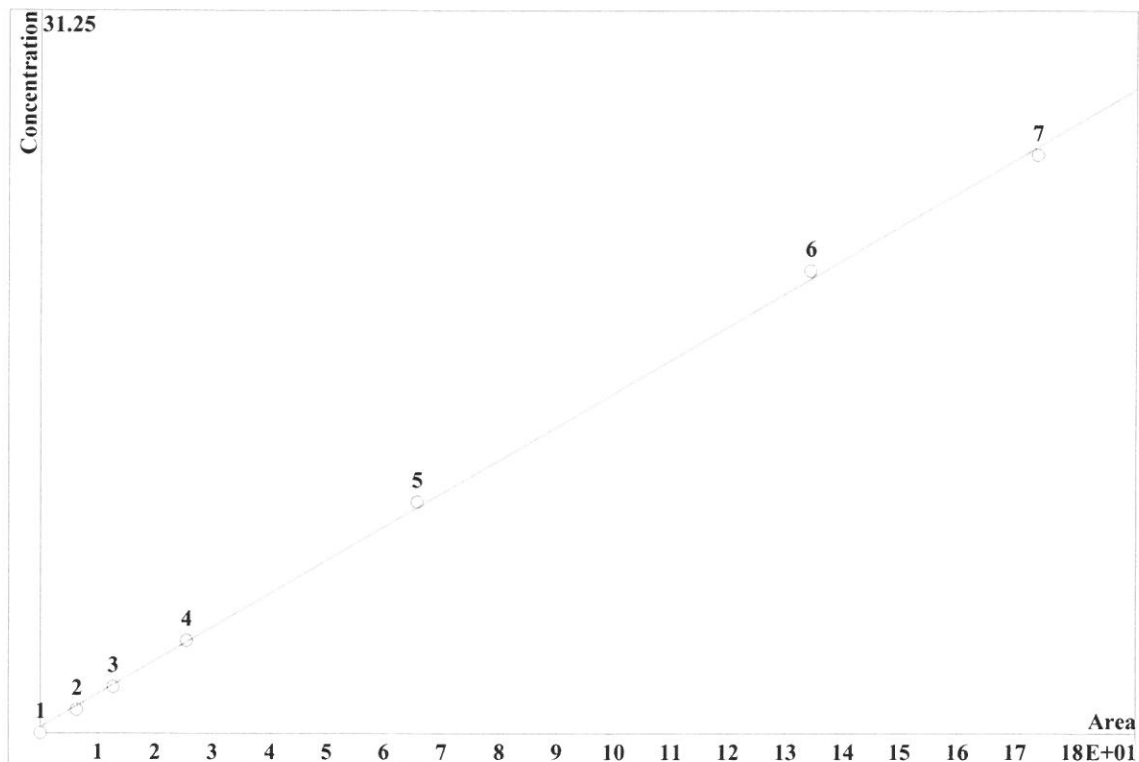


K3 = 0 K2 = 0 K1 = 0.552629 K0 = 1.83677
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.6571	9.585	0.3	20	11.29		Yes
3	1.334	19.46	0.6	20	11.29		Yes
4	2.709	39.69	1.2	20	11.29		Yes
5	6.926	103	3	20	11.29		Yes
6	13.9	208.6	6	20	11.29		Yes
7	17.72	272.8	7.5	20	11.29		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 2.88802 \cdot A + 5.29175$
 RSD: 2.880 %
 Correlation coefficient: 0.999649



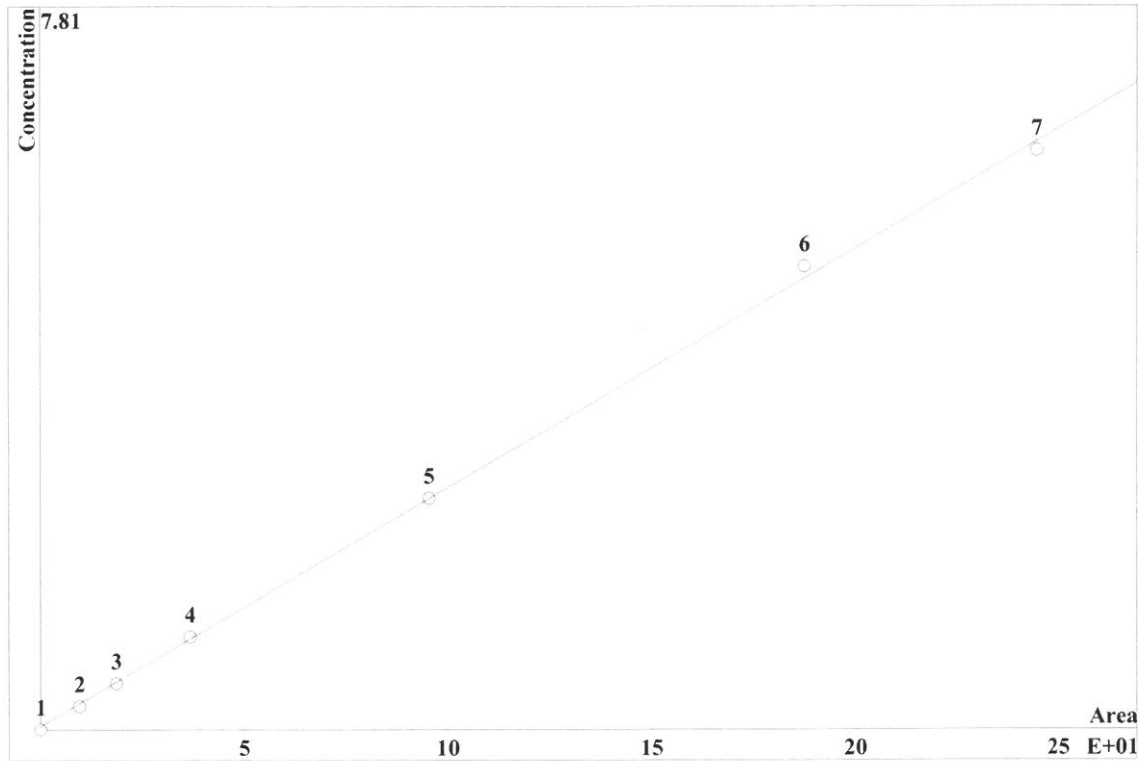
K3 = 0 K2 = 0 K1 = 2.88802 K0 = 5.29175

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	0.3368	6.325	1	20	14.64		Yes
3	0.6941	12.74	2	20	14.64		Yes
4	1.424	25.56	4	20	14.64		Yes
5	3.759	65.75	10	20	14.64		Yes
6	8.023	134.2	20	20	14.64		Yes
7	10.47	173.8	25	20	14.64		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.516182 \cdot A + 0.686505$
 RSD: 3.239 %
 Correlation coefficient: 0.999557

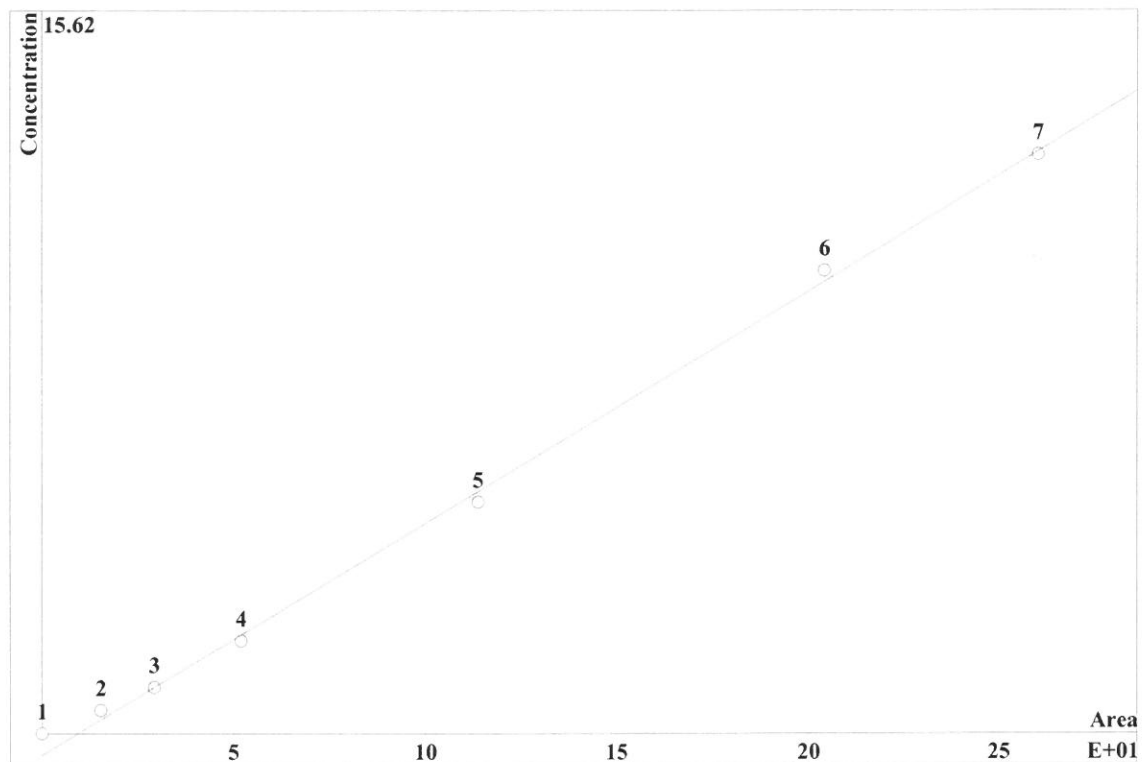


K3 = 0 K2 = 0 K1 = 0.516182 K0 = 0.686505
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4278	9.64	0.25	20	17.05	Yes	
3	0.8383	18.7	0.5	20	17.05	Yes	
4	1.684	36.66	1	20	17.05	Yes	
5	4.475	95.47	2.5	20	17.05	Yes	
6	9.219	187.4	5	20	17.05	Yes	
7	12.17	244.7	6.25	20	17.05	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.00249 \cdot A - 9.45354$
 RSD: 4.013 %
 Correlation coefficient: 0.999319



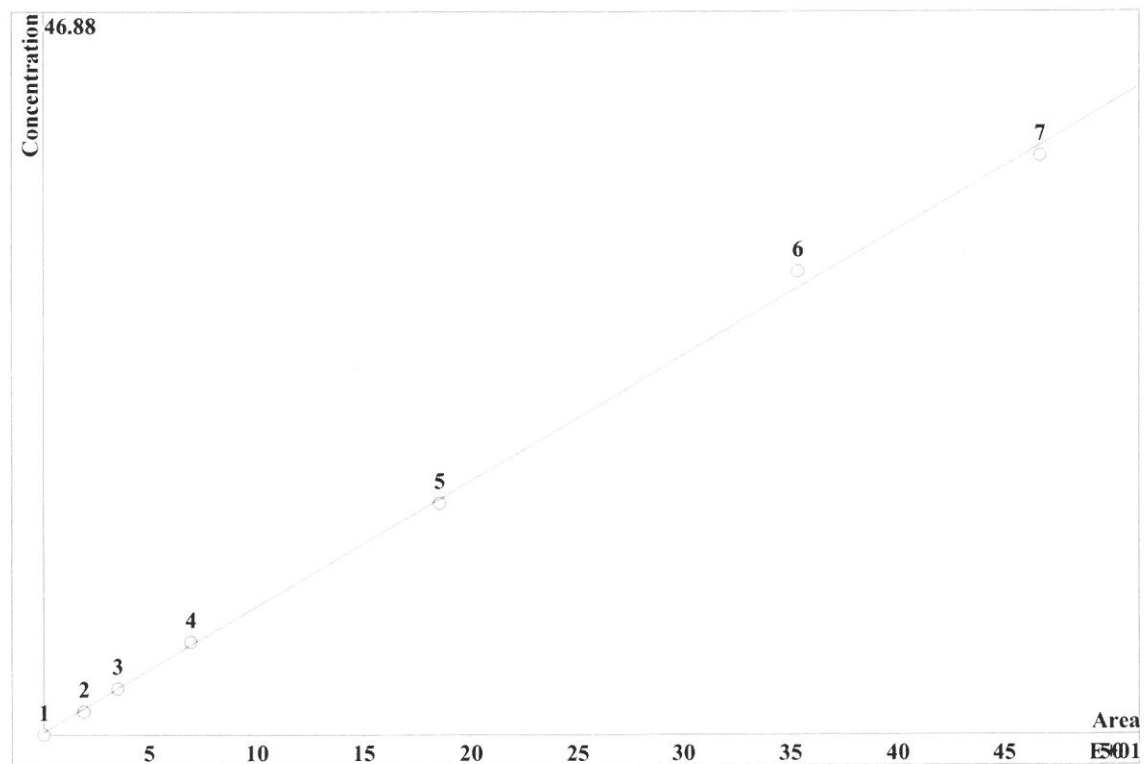
K3 = 0 K2 = 0 K1 = 1.00249 K0 = -9.45354

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	0.4034	15.45	0.5	20	23.3		Yes
3	0.8054	29.48	1	20	23.3		Yes
4	1.454	51.93	2	20	23.3		Yes
5	3.346	113.8	5	20	23.3		Yes
6	6.469	204.2	10	20	23.3		Yes
7	8.227	260.3	12.5	20	23.3		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.63049 \cdot A + 3.16066$
 RSD: 4.231 %
 Correlation coefficient: 0.999243



K3 = 0 K2 = 0 K1 = 1.63049 K0 = 3.16066

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	0.6596	19.13	1.5	20	27.39		Yes
3	1.227	35.22	3	20	27.39		Yes
4	2.43	69.41	6	20	27.39		Yes
5	6.671	185.6	15	20	27.39		Yes
6	13.05	353.3	30	20	27.39		Yes
7	17.1	466.5	37.5	20	27.39		Yes

Report date: 7/16/2019 9:46:33 AM
Printed by: wet

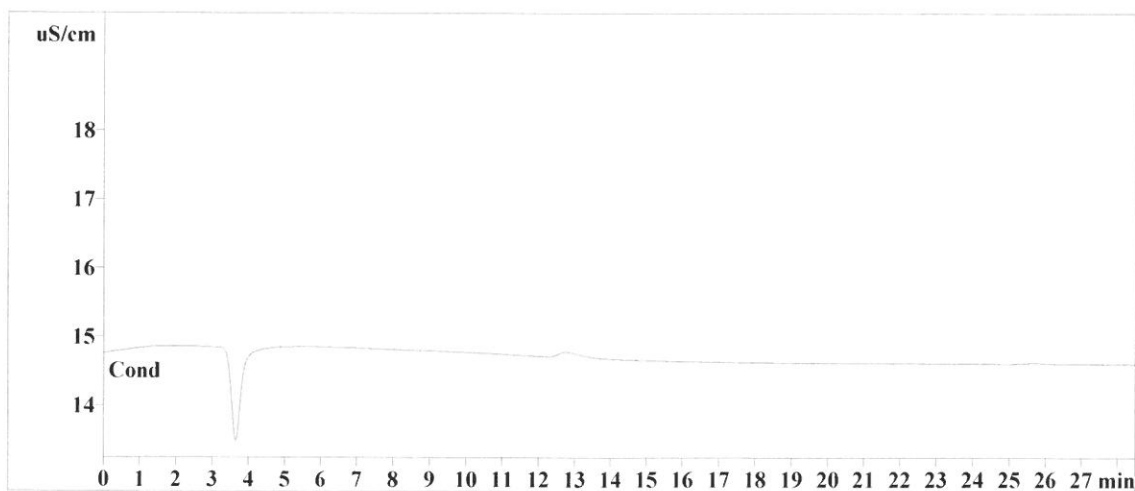
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67826

Last save: 7/15/2019 8:58:48 AM

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: 7/16/2019 9:46:40 AM
Printed by: wet

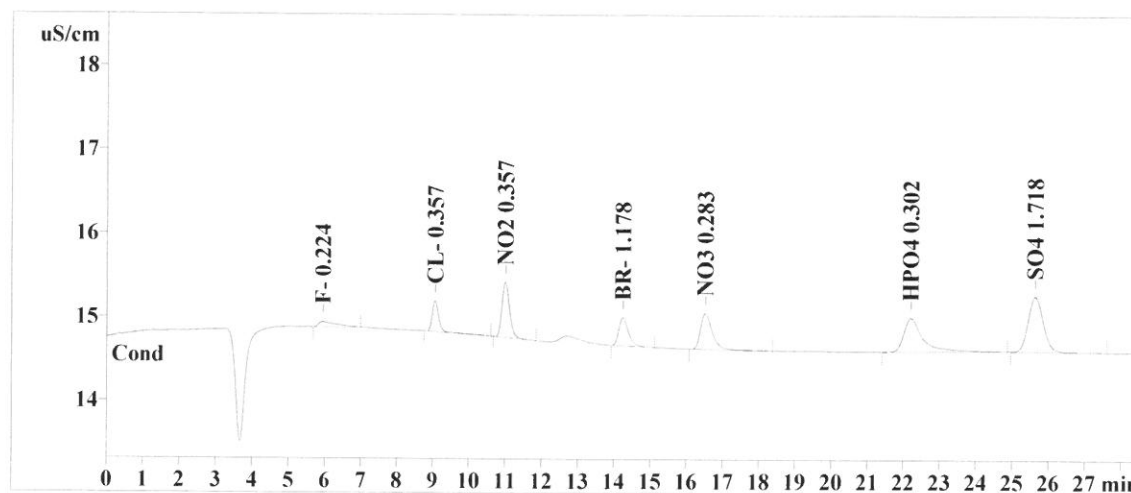
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Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67827

Last save: 7/15/2019 8:58:48 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	5.93	0.551	0.06	2.18	2.165	3.23	0.
2	9.06	0.184	0.36	12.47	4.770	7.11	0.
3	10.99	0.220	0.66	22.55	9.585	14.29	0.
4	14.24	0.281	0.34	11.55	6.325	9.43	0.
5	16.52	0.329	0.43	14.66	9.640	14.38	0.
6	22.20	0.485	0.40	13.82	15.446	23.03	0.
7	25.63	0.441	0.66	22.63	19.129	28.53	0.
7	28.50	0.356	2.91	99.86	67.059	100.00	0.

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Report date: 7/16/2019 9:47:02 AM
Printed by: wet

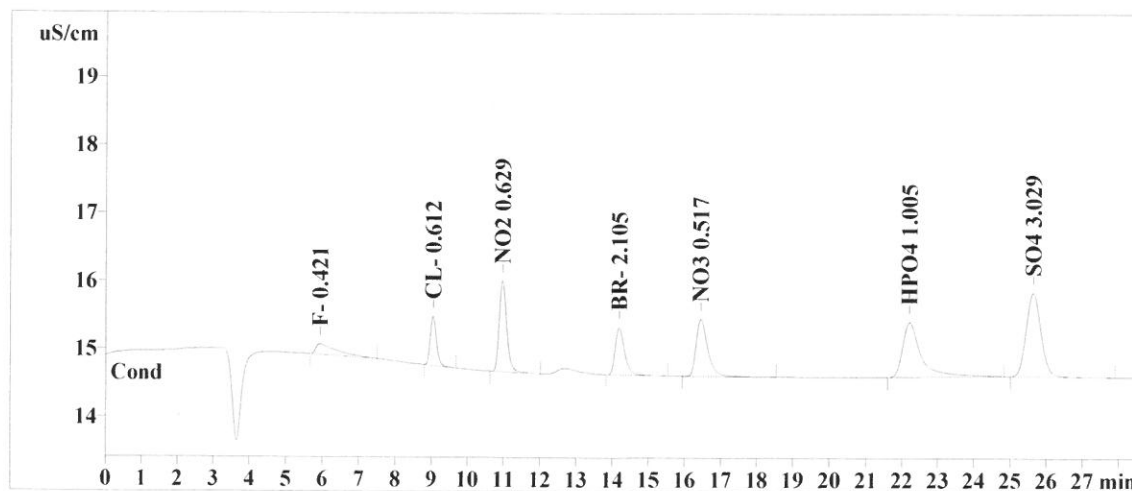
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67828

Last save: 7/15/2019 8:58:48 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	5.94	0.590	0.15	2.67	6.354	4.86	0.
2	9.04	0.182	0.72	12.51	8.748	6.69	0.
3	10.96	0.219	1.33	23.09	19.456	14.89	0.
4	14.18	0.273	0.69	12.00	12.745	9.75	0.
5	16.44	0.326	0.84	14.50	18.704	14.31	0.
6	22.20	0.469	0.81	13.94	29.481	22.55	0.
7	25.62	0.437	1.23	21.25	35.219	26.95	0.
7	28.50	0.357	5.77	99.97	130.706	100.00	0.

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Report date: 7/16/2019 9:48:03 AM
Printed by: wet

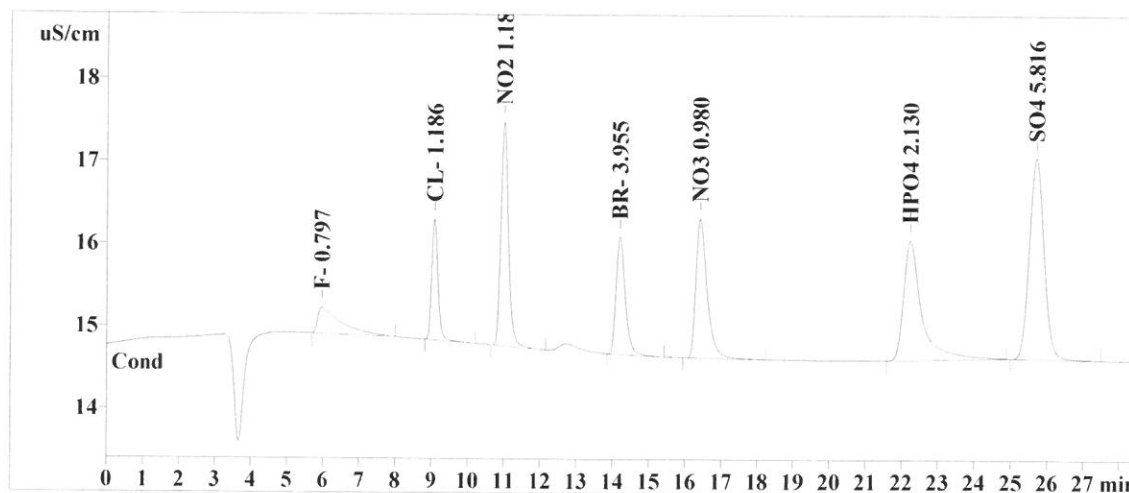
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Analysis from: 7/15/2019 11:07:06 AM
File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67829

Last save: 7/15/2019 8:58:48 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	0.612	0.32	2.76	14.336	5.62	0.
2	9.07	0.180	1.46	12.74	17.697	6.93	0.
3	10.98	0.219	2.71	23.58	39.695	15.55	0.
4	14.19	0.268	1.42	12.40	25.555	10.01	0.
5	16.40	0.319	1.68	14.66	36.660	14.36	0.
6	22.23	0.462	1.45	12.66	51.933	20.34	0.
7	25.67	0.436	2.43	21.16	69.405	27.19	0.
7	28.50	0.356	11.48	99.97	255.282	100.00	0.

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Report date: 7/16/2019 9:48:14 AM
Printed by: wet

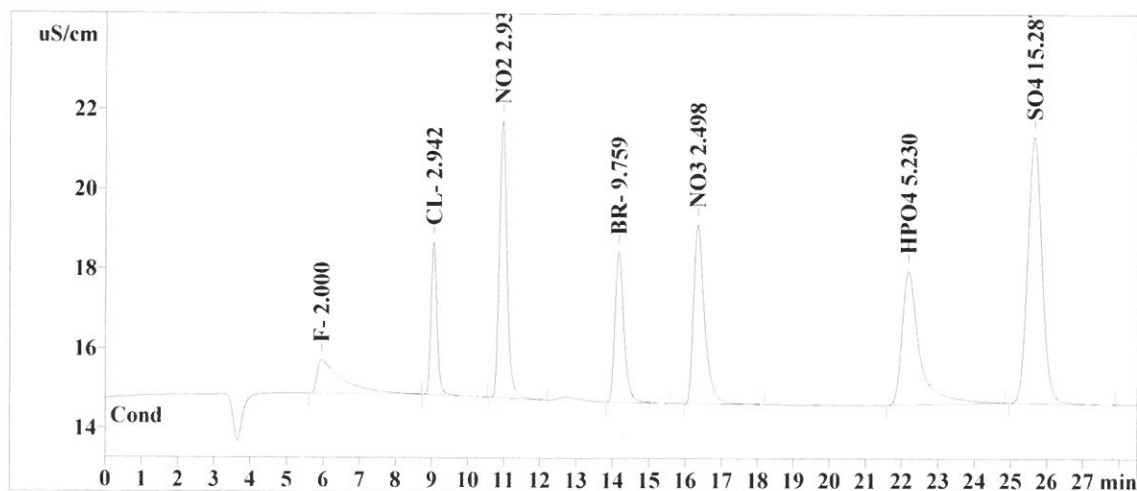
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Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67830

Last save: 7/15/2019 8:58:48 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	5.95	0.615	0.84	2.81	39.918	6.15	0.
2	9.04	0.176	3.81	12.79	45.101	6.95	0.
3	10.94	0.222	6.93	23.22	103.008	15.88	0.
4	14.16	0.260	3.76	12.60	65.751	10.14	0.
5	16.32	0.313	4.47	15.00	95.470	14.72	0.
6	22.18	0.443	3.35	11.22	113.770	17.54	0.
7	25.63	0.424	6.67	22.36	185.580	28.61	0.
7	28.50	0.350	29.83	99.99	648.598	100.00	0.

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Report date: 7/16/2019 9:48:23 AM
Printed by: wet

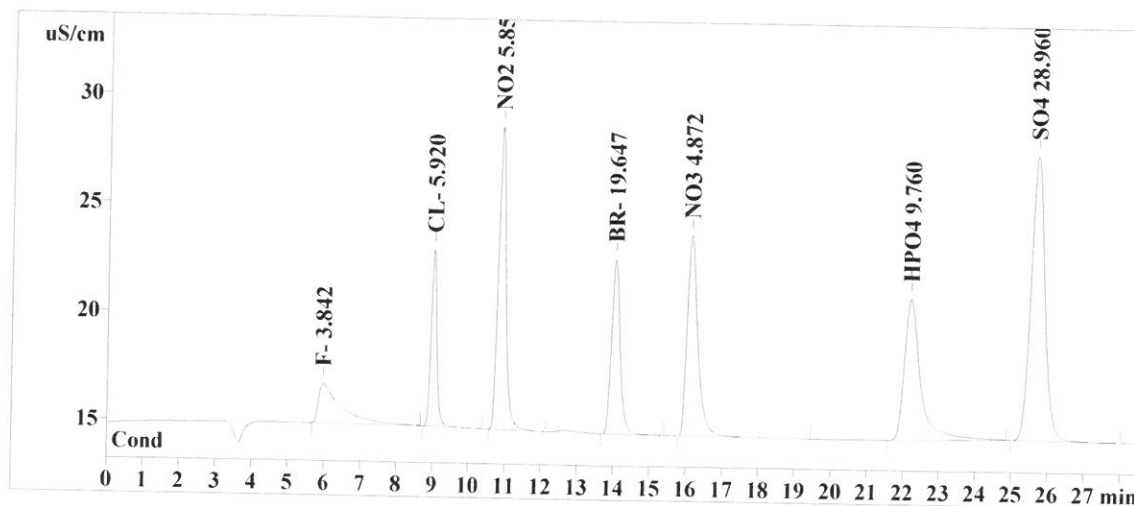
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67835

Last save: 7/15/2019 8:58:48 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	5.96	0.566	1.80	2.98	79.078	6.28	0.
2	9.00	0.169	8.09	13.37	91.570	7.28	0.
3	10.85	0.224	13.90	22.95	208.623	16.58	0.
4	14.02	0.250	8.02	13.25	134.226	10.67	0.
5	16.10	0.294	9.22	15.22	187.437	14.90	0.
6	22.18	0.418	6.47	10.68	204.154	16.22	0.
7	25.66	0.411	13.05	21.55	353.297	28.08	0.
7	28.50	0.333	60.55	100.00	1258.385	100.00	0.

This report has been created by IC Net
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Report date: 7/16/2019 9:48:30 AM
Printed by: wet

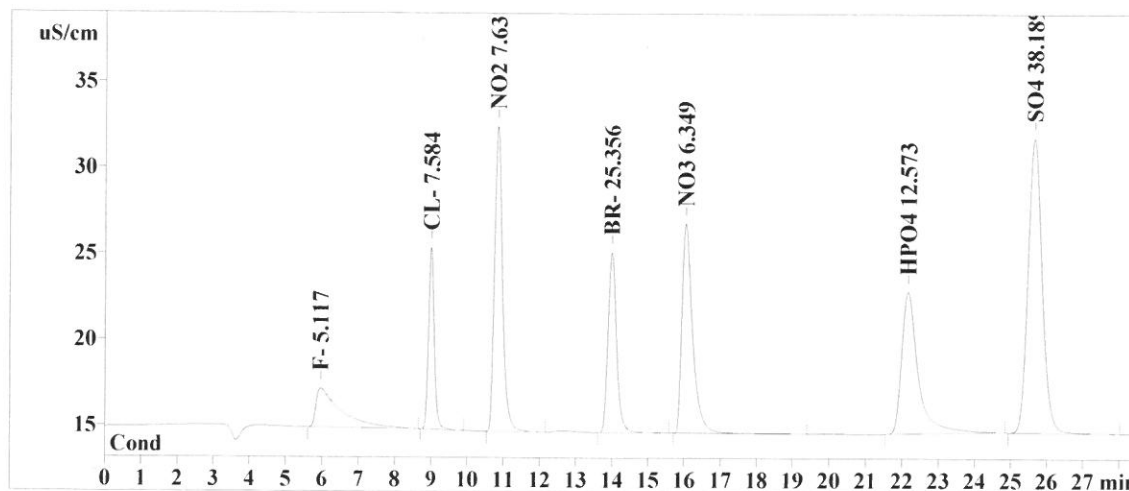
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Analysis from: 7/15/2019 2:26:00 PM
File: _2019-07-15_

Last save: 7/15/2019 3:05:50 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67836

Last save: 7/15/2019 3:05:48 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	5.97	0.614	2.26	2.88	106.177	6.47	0.
2	8.99	0.166	10.56	13.45	117.531	7.16	0.
3	10.82	0.230	17.72	22.57	272.838	16.62	0.
4	13.98	0.248	10.47	13.34	173.764	10.58	0.
5	16.03	0.291	12.17	15.50	244.672	14.90	0.
6	22.15	0.422	8.23	10.48	260.256	15.85	0.
7	25.63	0.416	17.10	21.78	466.499	28.41	0.
7	28.50	0.341	78.51	100.00	1641.738	100.00	0.

This report has been created by IC Net
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Report date: 7/16/2019 9:51:31 AM
 Printed by: wet

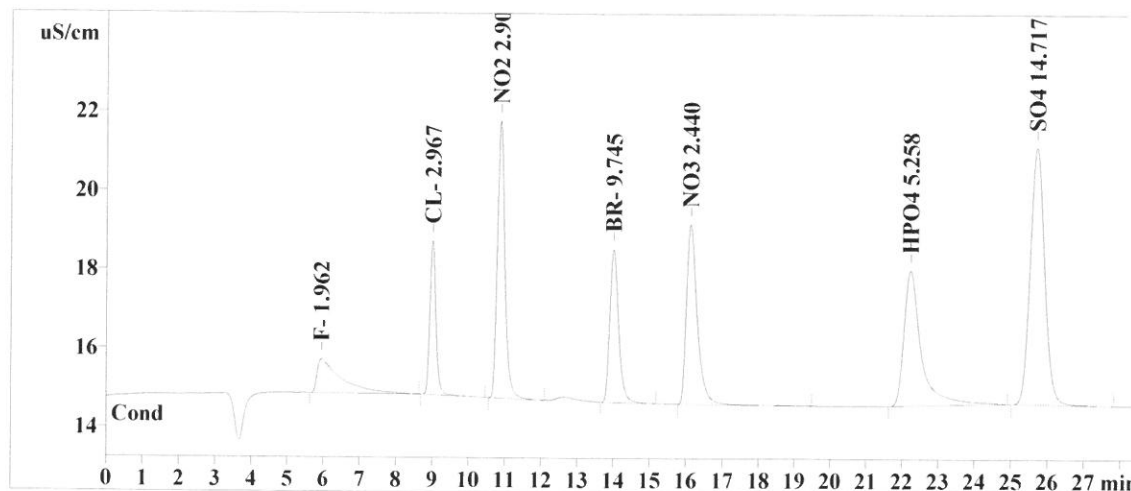
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Last save: 7/15/2019 3:25:44 PM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67837

Last save: 7/15/2019 2:54:18 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	5.95	0.596	0.86	2.86	39.875	6.24	0.
2	9.00	0.174	3.89	12.93	45.489	7.12	0.
3	10.86	0.216	7.01	23.28	101.827	15.94	0.
4	13.99	0.253	3.88	12.87	65.653	10.28	0.
5	16.11	0.298	4.56	15.12	93.204	14.59	0.
6	22.22	0.434	3.43	11.37	114.320	17.89	0.
7	25.69	0.418	6.50	21.58	178.589	27.95	0.
7	28.50	0.341	30.13	99.99	638.958	100.00	0.

This report has been created by IC Net
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Report date: 7/16/2019 9:51:45 AM
Printed by: wet

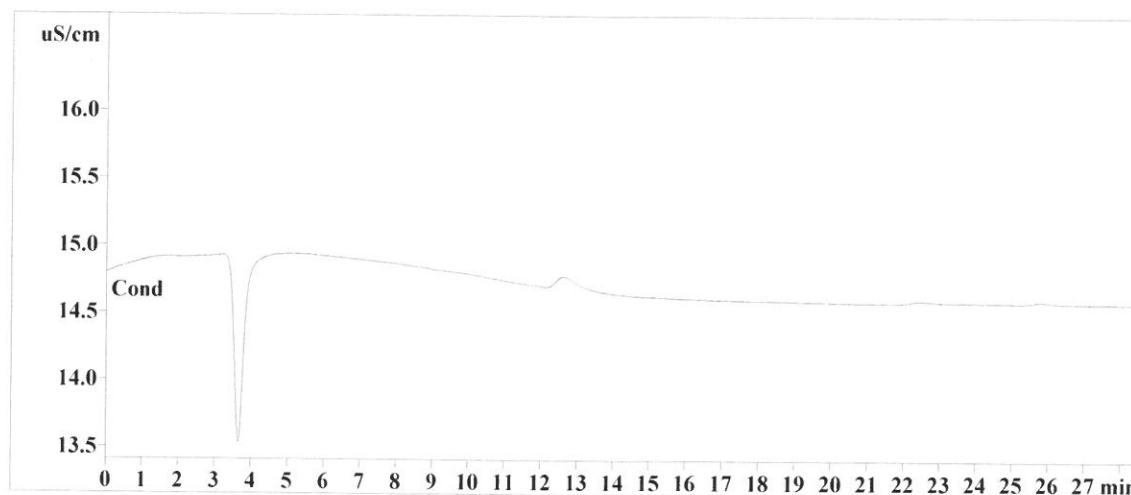
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File: _2019-07-15_

Last save: 7/16/2019 9:51:44 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67838

Last save: 7/15/2019 3:05:48 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: 7/18/2019 4:03:09 PM
Printed by: wet

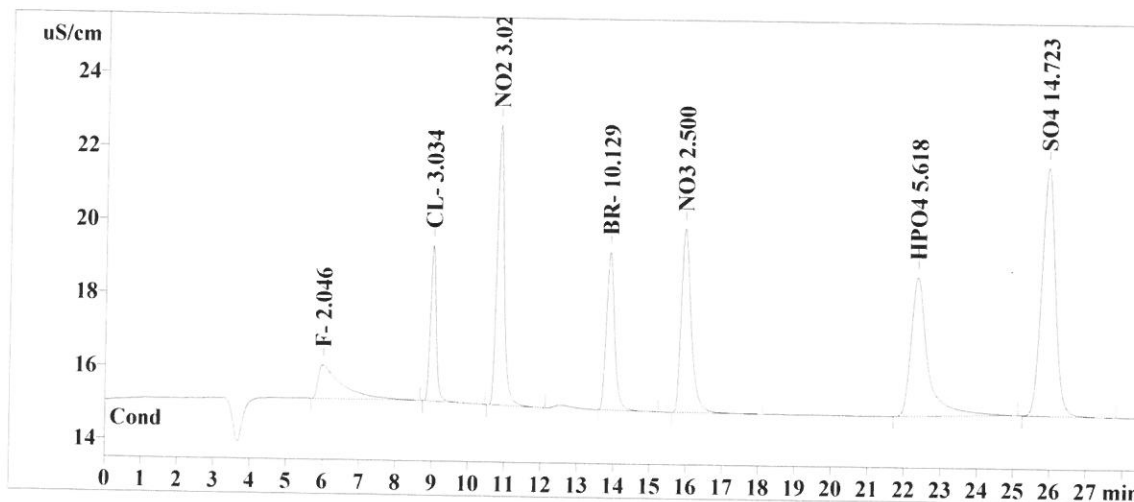
Ident: CCV
Analysis from: 7/18/2019 3:08:46 PM
File: _2019-07-18_

Last save: 7/18/2019 3:37:04 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67916

Last save: 7/15/2019 3:05:48 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	5.99	0.579	0.91	2.80	40.905	6.22	0.
2	9.00	0.162	4.25	13.02	46.542	7.08	0.
3	10.82	0.206	7.63	23.37	106.210	16.15	0.
4	13.86	0.237	4.30	13.18	68.311	10.39	0.
5	15.94	0.280	5.01	15.35	95.529	14.53	0.
6	22.32	0.414	3.78	11.59	121.518	18.48	0.
7	25.91	0.403	6.75	20.70	178.657	27.17	0.
7	28.50	0.326	32.63	100.00	657.672	100.00	0.

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Report date: 7/18/2019 4:09:03 PM
Printed by: wet

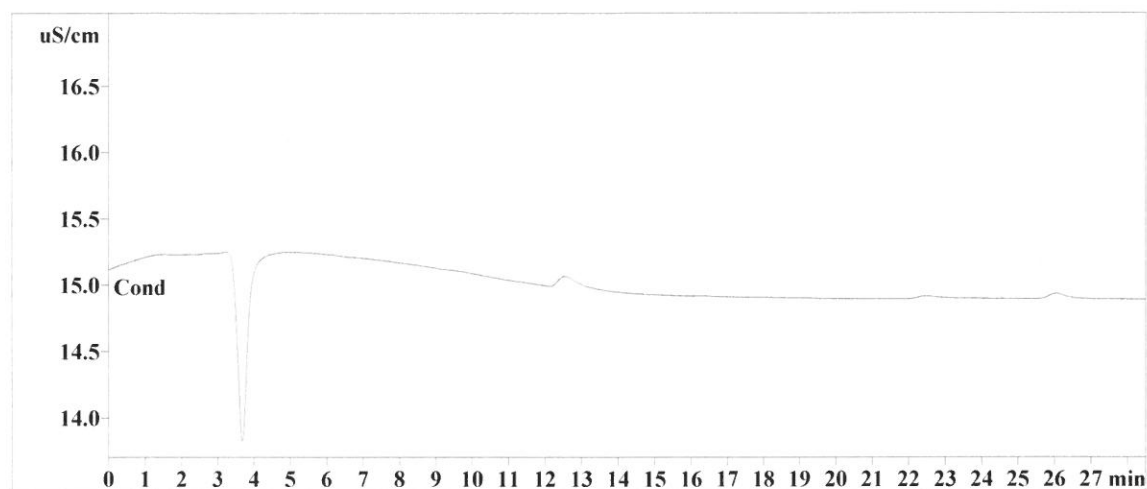
Ident: CCB
Analysis from: 7/18/2019 3:40:10 PM
File: _2019-07-18_

Last save: 7/18/2019 4:09:02 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67917

Last save: 7/15/2019 3:05:48 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: 7/19/2019 7:52:52 AM
Printed by: wet

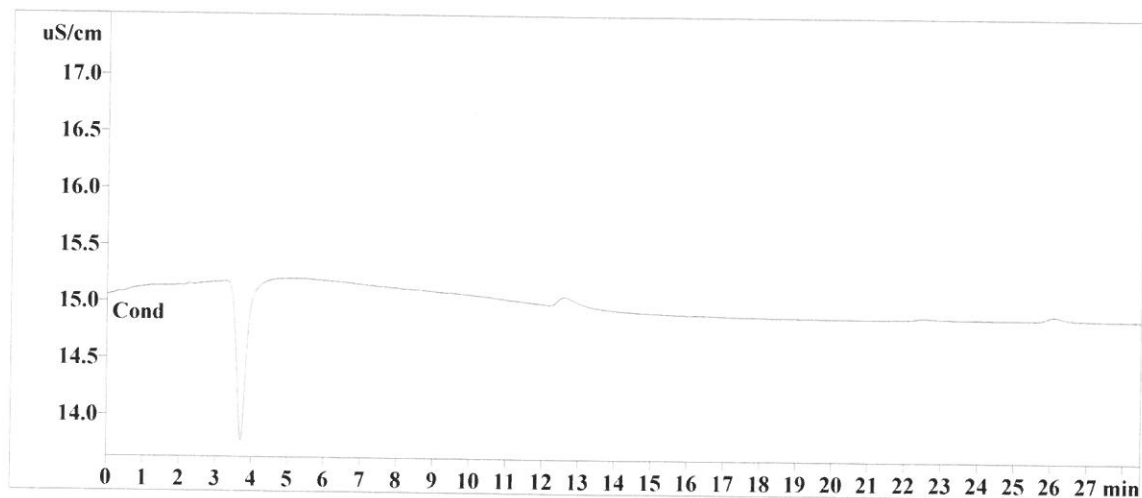
Ident: LB104071BLW
Analysis from: 7/18/2019 4:11:35 PM
File: _2019-07-18_

Last save: 7/19/2019 7:52:52 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67918

Last save: 7/15/2019 3:05:48 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: 7/19/2019 7:53:00 AM
 Printed by: wet

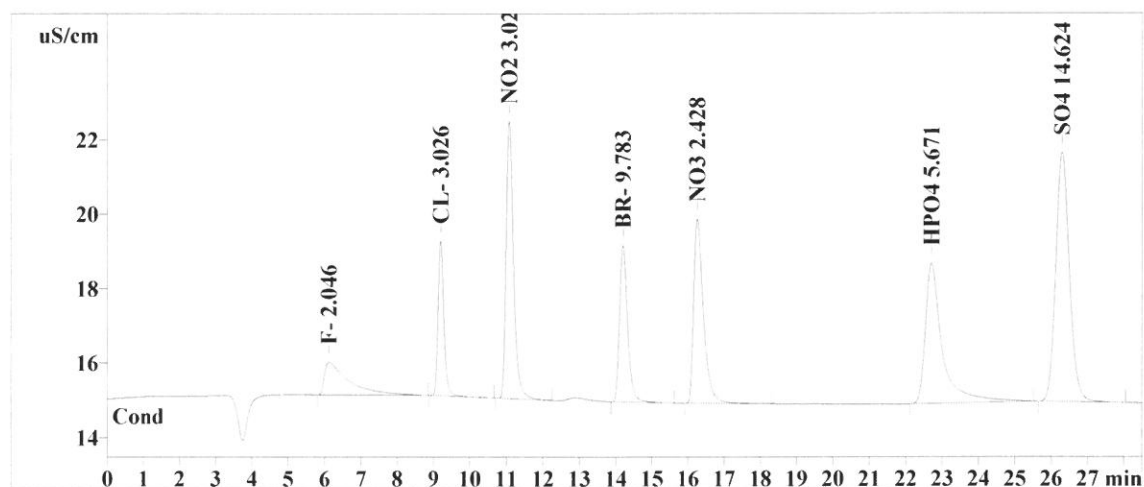
Ident: LB104071BSW
 Analysis from: 7/18/2019 4:42:59 PM
 File: _2019-07-18_

Last save: 7/19/2019 7:51:36 AM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67919

Last save: 7/15/2019 3:05:48 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	6.12	0.602	0.88	2.75	40.891	6.27	0.
2	9.20	0.166	4.15	12.95	46.412	7.12	0.
3	11.07	0.211	7.45	23.22	106.094	16.27	0.
4	14.20	0.234	4.20	13.09	65.914	10.11	0.
5	16.26	0.276	4.94	15.40	92.727	14.22	0.
6	22.71	0.415	3.77	11.75	122.573	18.80	0.
7	26.30	0.404	6.69	20.85	177.442	27.21	0.
7	28.50	0.330	32.07	99.99	652.052	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/19/2019 7:54:28 AM
 Printed by: wet

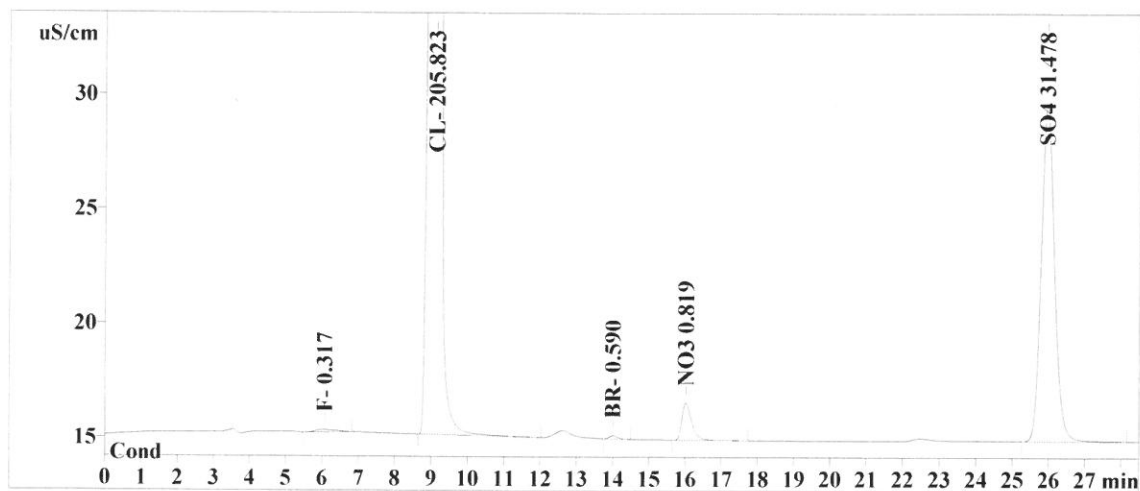
Ident: K3905-01
 Analysis from: 7/18/2019 5:14:24 PM
 File: _2019-07-18_

Last save: 7/19/2019 7:54:26 AM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67920

Last save: 7/15/2019 3:05:48 PM

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	6.07	0.630	0.11	0.05	4.131	0.11	0.
2	9.13	0.231	219.39	92.98	3210.764	88.41	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.01	0.236	0.15	0.06	2.256	0.06	0.
5	16.02	0.276	1.62	0.69	30.387	0.84	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.94	0.398	14.66	6.21	384.181	10.58	0.
7	28.50	0.253	235.93	99.99	3631.718	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/19/2019 7:55:07 AM
 Printed by: wet

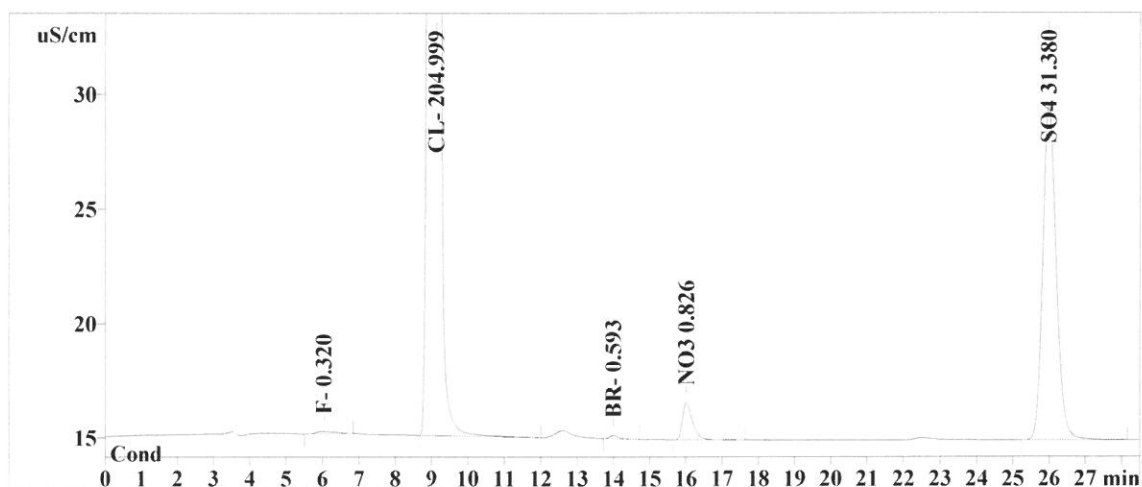
Ident: K3905-01DUP
 Analysis from: 7/18/2019 5:45:48 PM
 File: _2019-07-18_

Last save: 7/19/2019 7:55:08 AM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67921

Last save: 7/15/2019 3:05:48 PM

SAMPLE:
 : AK/AP
 Vial number: 18
 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	6.06	0.643	0.11	0.05	4.214	0.12	0.
2	9.13	0.231	218.91	92.96	3197.894	88.39	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.00	0.236	0.15	0.06	2.275	0.06	0.
5	16.02	0.280	1.62	0.69	30.691	0.85	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.99	0.399	14.60	6.20	382.981	10.59	0.
7	28.50	0.255	235.39	99.96	3618.055	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/19/2019 7:56:37 AM
 Printed by: wet

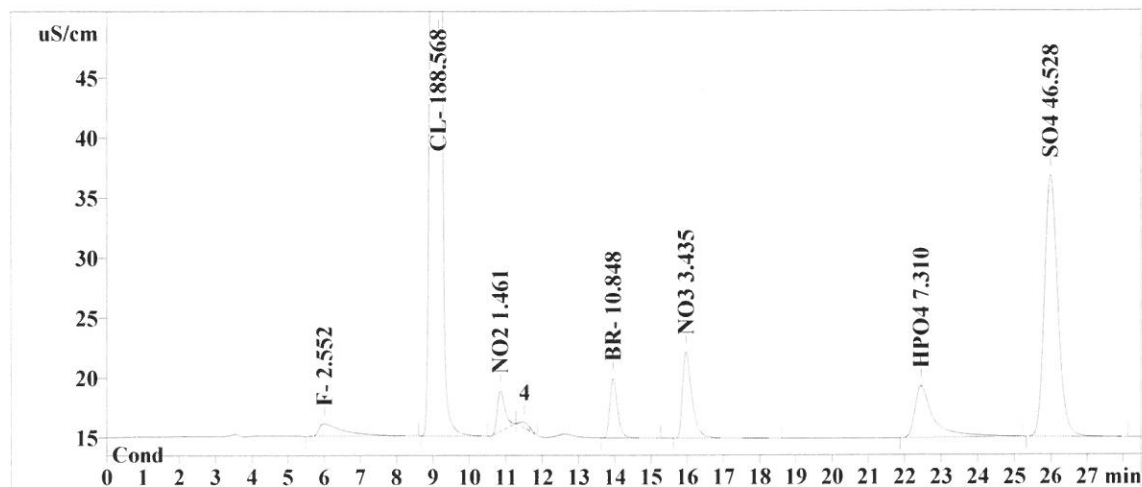
Ident: K3905-01MS
 Analysis from: 7/18/2019 6:17:12 PM
 File: _2019-07-18_

Last save: 7/19/2019 7:56:34 AM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67922

Last save: 7/15/2019 3:05:48 PM

SAMPLE:
 : AK/AP
 Vial number: 19
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.01	0.652	1.05	0.42	51.657	1.30	0.
2	9.15	0.221	209.09	82.90	2941.522	73.89	0.
3	10.85	0.221	3.39	1.34	49.563	1.25	0.
4	13.95	0.223	4.92	1.95	73.290	1.84	0.
5	15.97	0.270	7.17	2.84	131.774	3.31	0.
6	22.45	0.439	4.34	1.72	155.268	3.90	0.
7	25.99	0.399	21.75	8.62	568.789	14.29	0.
7	28.50	0.347	251.70	99.79	3971.863	99.78	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/19/2019 7:56:57 AM
Printed by: wet

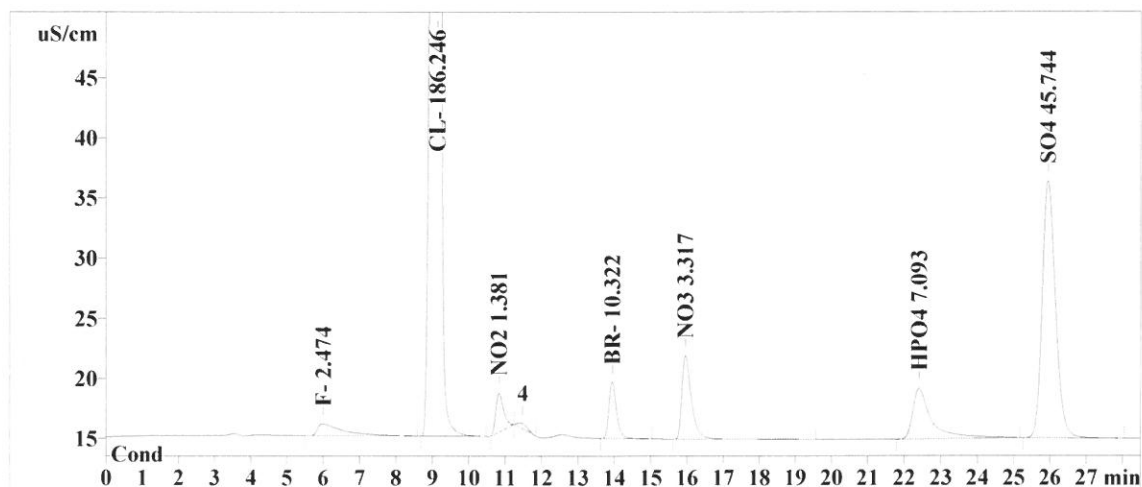
Ident: K3905-01MSD
Analysis from: 7/18/2019 6:48:37 PM
File: _2019-07-18_

Last save: 7/19/2019 7:56:52 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67923

Last save: 7/15/2019 3:05:48 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	6.00	0.660	1.00	0.40	49.998	1.28	0.
2	9.13	0.219	208.79	83.28	2905.291	74.17	0.
3	10.83	0.219	3.23	1.29	46.667	1.19	0.
4	13.94	0.221	4.71	1.88	69.651	1.78	0.
5	15.95	0.269	6.93	2.76	127.184	3.25	0.
6	22.41	0.441	4.21	1.68	150.930	3.85	0.
7	25.95	0.400	21.37	8.52	559.173	14.27	0.
7	28.50	0.347	250.24	99.82	3908.894	99.79	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/19/2019 7:57:09 AM
 Printed by: wet

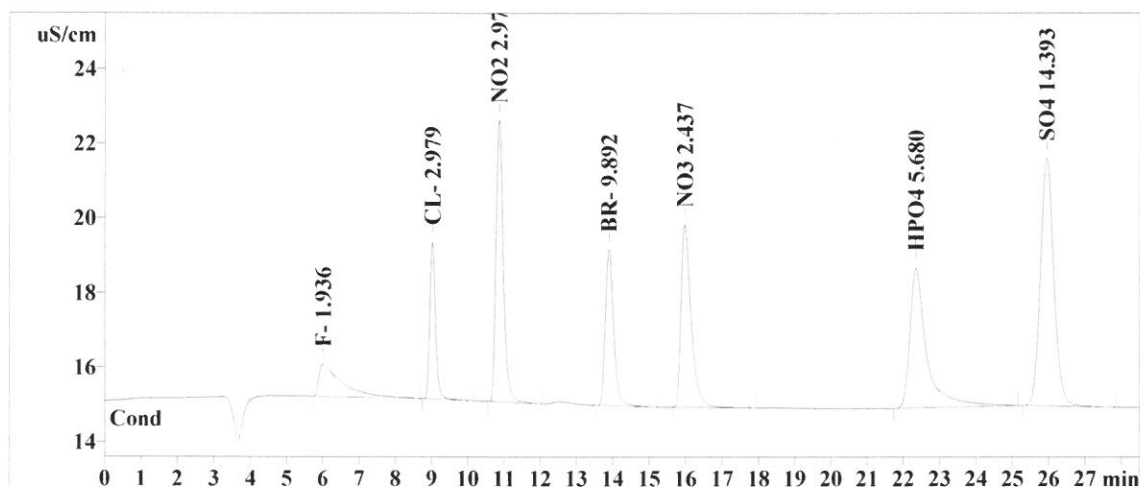
Ident: CCV
 Analysis from: 7/18/2019 7:20:01 PM
 File: _2019-07-18_

Last save: 7/18/2019 7:48:20 PM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67924

Last save: 7/15/2019 3:05:48 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	6.01	0.589	0.86	2.68	38.557	5.97	0.
2	9.01	0.162	4.19	13.09	45.676	7.07	0.
3	10.84	0.206	7.53	23.52	104.248	16.15	0.
4	13.88	0.237	4.18	13.05	66.669	10.33	0.
5	15.97	0.280	4.88	15.26	93.107	14.42	0.
6	22.34	0.417	3.74	11.68	122.749	19.01	0.
7	25.93	0.401	6.63	20.71	174.610	27.05	0.
7	28.50	0.327	32.01	100.00	645.617	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 7/19/2019 7:57:28 AM
Printed by: wet

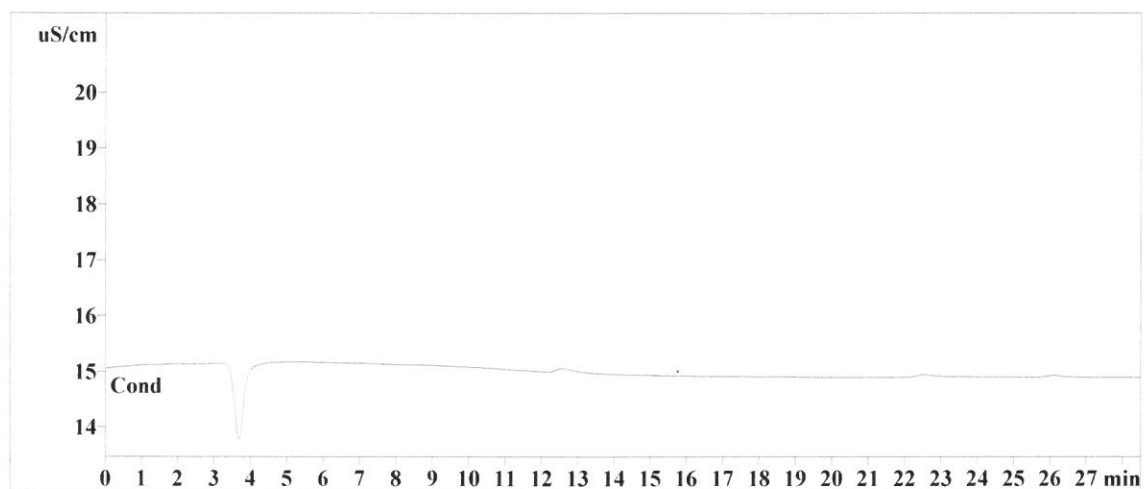
Ident: CCB
Analysis from: 7/18/2019 7:51:25 PM
File: _2019-07-18_

Last save: 7/19/2019 7:57:28 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67925

Last save: 7/15/2019 3:05:48 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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METROHM LTD