

M3680

IC-1

03-15-19 AQ

Clear table

ident	concentrati on 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	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-03-05_	3/5/19 16:02		AK/AP
STD2	0.1950	0.2100	0.2250	0.7370	0.1900	0.0560	1.2360	0.0560_2019-03-05_	3/5/19 16:31		AK/AP
STD3	0.2630	0.3490	0.3570	1.1810	0.3000	0.4170	1.8370	0.4170_2019-03-05_	3/5/19 17:01		AK/AP
STD4	0.4150	0.6220	0.6150	2.0530	0.5150	1.0860	3.1590	1.0860_2019-03-05_	3/5/19 17:30		AK/AP
STD5	0.7440	1.1630	1.1610	3.8570	0.9630	2.1770	5.7470	2.1770_2019-03-05_	3/5/19 18:00		AK/AP
STD6	1.8190	2.8790	2.8470	9.5650	2.3800	5.1210	14.0260	5.1210_2019-03-05_	3/5/19 18:29		AK/AP
STD7	3.9910	5.9160	5.9430	19.7310	4.9180	9.8910	29.5330	9.8910_2019-03-05_	3/5/19 18:59		AK/AP
STD8	5.0720	7.6110	7.6010	25.3750	6.3580	12.5020	38.2110	12.5020_2019-03-05_	3/5/19 19:28		AK/AP
ICV	2.0300	2.9500	2.9330	9.6960	2.4100	5.4390	14.2470	5.4390_2019-03-05_	3/5/19 19:57		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-03-05_	3/5/19 20:27		AK/AP
CCV	2.0890	2.8670	2.8370	9.6820	2.5440	5.1370	14.1870	5.1370_2019-03-12_	3/12/19 8:18		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-03-12_	3/12/19 9:02		AK/AP
LB101310BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-03-12_	3/12/19 9:31		AK/AP
LB101310BSW	1.9740	2.7790	2.7290	9.2450	2.3340	5.2700	13.5600	5.2700_2019-03-12_	3/12/19 10:00		AK/AP
K1856-05	0.0000	52.6380	0.0000	0.0000	2.5900	0.0000	13.7580	0.0000_2019-03-12_	3/12/19 10:29		AK/AP
K1856-04	0.0000	167.7310	0.0000	0.0000	3.7210	0.0000	13.0970	0.0000_2019-03-12_	3/12/19 10:58		AK/AP
K1856-03	0.0000	155.3180	0.0000	0.0000	12.2630	0.0000	32.2850	0.0000_2019-03-12_	3/12/19 11:27		AK/AP
K1856-06	0.0000	124.7030	0.0000	0.0000	2.0090	0.0000	14.5510	0.0000_2019-03-12_	3/12/19 11:56		AK/AP
K1856-02	0.0000	13.7370	0.0000	0.0000	3.1310	0.0000	30.4910	0.0000_2019-03-12_	3/12/19 12:25		AK/AP
K1856-08	0.0000	429.0830	0.0000	0.0000	0.4450	0.0000	3.3910	0.0000_2019-03-12_	3/12/19 12:57		AK/AP
K1856-12	0.0000	37.5990	0.0000	0.0000	7.2660	0.0000	4.9040	0.0000_2019-03-12_	3/12/19 13:26		AK/AP
CCV	1.8600	2.9430	2.9030	9.7620	2.4650	5.0660	14.3850	5.0660_2019-03-12_	3/12/19 14:27		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-03-12_	3/12/19 15:01		AK/AP
K1856-03DLX2	0.0000	72.0150	0.0000	0.0000	5.6810	0.0000	14.9230	0.0000_2019-03-12_	3/12/19 15:30		AK/AP
K1856-09	0.0000	378.9020	0.0000	0.0000	4.6570	0.0000	19.0170	0.0000_2019-03-12_	3/12/19 15:59		AK/AP
K1856-07	0.0000	29.4190	0.0000	0.0000	1.6650	0.0000	8.2950	0.0000_2019-03-12_	3/12/19 16:28		AK/AP
K1856-10	0.2620	10.0870	0.0000	0.0000	0.2920	0.0000	10.8540	0.0000_2019-03-12_	3/12/19 16:58		AK/AP
K1856-13	0.0000	56.3620	0.0000	0.0000	7.1750	0.0000	17.6750	0.0000_2019-03-12_	3/12/19 17:27		AK/AP
K1856-13DUP	0.0000	55.8600	0.0000	0.0000	7.2390	0.0000	17.4520	0.0000_2019-03-12_	3/12/19 17:57		AK/AP
K1856-13MS	2.4540	53.8780	2.9240	10.1650	9.3280	8.2160	32.4130	8.2160_2019-03-12_	3/12/19 18:26		AK/AP
K1856-13MSD	2.3530	53.7850	2.7990	9.7640	9.2440	7.2030	31.2770	7.2030_2019-03-12_	3/12/19 18:55		AK/AP
K1858-01	0.0000	0.3000	0.0000	0.0000	0.1260	0.0000	1.0990	0.0000_2019-03-12_	3/12/19 19:25		AK/AP
K1856-12DLX5	0.0000	6.2150	0.0000	0.0000	1.3540	0.0000	1.4200	0.0000_2019-03-12_	3/12/19 19:54		AK/AP
CCV	1.9080	2.8900	2.9580	9.7160	2.3910	5.2220	14.1560	5.2220_2019-03-12_	3/12/19 20:24		AK/AP

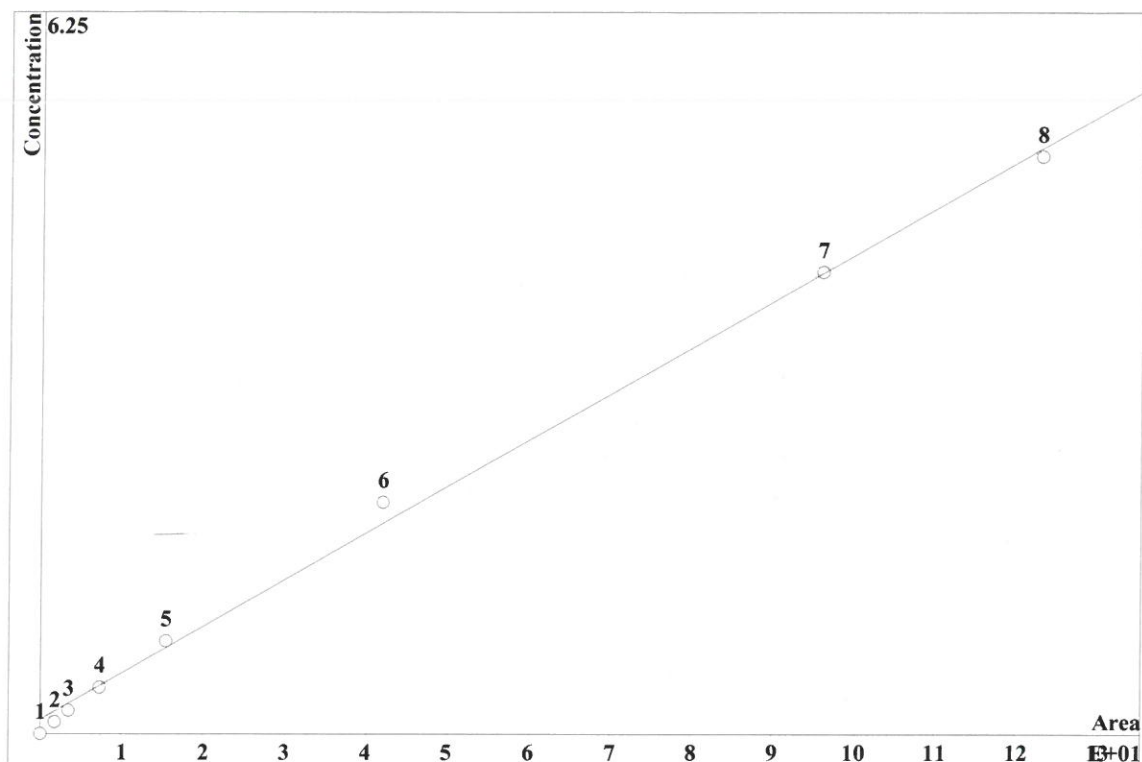
[illegible]

K1887-01DL2X1	0.0000	4.8490	0.0000	0.0000	0.0000	1.3750	3/14/19 1:46	AK/AP
CCV	1.9900	3.0180	2.9840	10.0200	0.0000	14.6030	3/14/19 2:16	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/14/19 2:45	AK/AP
CCV	1.7810	2.8420	2.8110	9.5840	2.3560	13.6450	3/14/19 9:01	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/14/19 9:31	AK/AP
LB101310BLW5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/14/19 10:01	AK/AP
LB101310BSW4	1.7790	2.8160	2.8600	9.6170	2.3810	13.6660	3/14/19 10:30	AK/AP
K1887-02DLX2	0.0000	339.2290	0.0000	0.0000	3.0950	22.0320	3/14/19 10:59	AK/AP
K1900-02	0.0000	5.9020	0.0000	0.0000	0.9020	6.9270	3/14/19 11:28	AK/AP
K1900-04	0.0000	32.6660	0.0000	0.0000	0.6500	4.9300	3/14/19 11:57	AK/AP
K1900-03	0.0000	9.0810	0.0000	0.0000	0.9900	5.4010	3/14/19 12:27	AK/AP
K1900-05	0.0000	14.5040	0.0000	0.0000	0.3370	8.3640	3/14/19 12:56	AK/AP
K1900-07	0.0000	248.6910	0.0000	0.0000	2.7360	6.0120	3/14/19 13:26	AK/AP
K1900-11	0.0000	246.1150	0.0000	0.0000	2.7980	6.0880	3/14/19 13:55	AK/AP
K1900-13	0.0000	31.0340	0.0000	0.0000	4.2630	16.8320	3/14/19 14:25	AK/AP
CCV	1.8100	2.8270	2.8040	9.3750	2.2900	13.8580	3/14/19 14:54	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/14/19 15:24	AK/AP
LB101310BSW5	1.8000	2.9160	2.7760	9.4290	2.3390	13.8900	3/14/19 15:54	AK/AP
K1900-14	0.2680	27.3350	0.0000	0.0000	2.6000	22.7890	3/14/19 16:23	AK/AP
K1900-15	0.0000	10.7870	0.0000	0.0000	0.5520	2.0300	3/14/19 16:52	AK/AP
K1900-07DUP	0.0000	243.1880	0.0000	0.0000	2.7830	5.9810	3/14/19 17:22	AK/AP
K1900-08MS	2.8490	221.1250	2.8440	9.7970	5.1360	20.0450	3/14/19 17:51	AK/AP
K1900-09MSD	2.7030	230.7190	2.8110	9.7190	5.0830	20.3650	3/14/19 18:21	AK/AP
K1887-02DL2X1	0.0000	4.5830	0.0000	0.0000	0.0000	0.0000	3/14/19 18:50	AK/AP
K1887-03DLX2	0.0000	182.4120	0.0000	0.0000	1.5170	21.5390	3/14/19 19:20	AK/AP
K1887-03DL2X1	0.0000	2.6710	0.0000	0.0000	0.0000	1.0120	3/14/19 19:49	AK/AP
K1887-04DLX2	0.0000	190.4240	0.0000	0.0000	1.5040	21.8110	3/14/19 20:18	AK/AP
CCV	1.8090	2.8350	2.8000	9.4750	2.3210	13.8230	3/14/19 20:48	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/14/19 21:17	AK/AP
LB101310BLW6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/14/19 21:47	AK/AP
LB101310BSW6	1.8930	2.9000	2.8260	9.5230	2.3270	14.0300	3/14/19 22:16	AK/AP
K1887-04DL2X1	0.0000	2.5530	0.0000	0.0000	0.0000	0.9670	3/14/19 22:45	AK/AP
K1900-04DLX10	0.0000	2.6900	0.0000	0.0000	0.0000	1.0050	3/14/19 23:15	AK/AP
K1900-03DLX2	0.0000	4.3850	0.0000	0.0000	0.5230	2.9480	3/14/19 23:44	AK/AP
K1900-05DLX5	0.0000	2.7240	0.0000	0.0000	0.1280	2.0820	3/15/19 0:14	AK/AP
K1900-07DLX50	0.0000	3.3540	0.0000	0.0000	0.0000	0.0000	3/15/19 0:43	AK/AP
K1900-11DLX50	0.0000	3.4210	0.0000	0.0000	0.0000	0.0000	3/15/19 1:13	AK/AP
K1900-13DLX10	0.0000	2.6680	0.0000	0.0000	0.4630	2.0640	3/15/19 1:42	AK/AP
CCV	1.8370	2.9760	0.0000	9.4980	2.4510	14.3090	3/15/19 2:11	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/15/19 2:41	AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 0.804925 \cdot A + 2.50321$
 RSD: 5.846 %
 Correlation coefficient: 0.998841

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K3 = 0 K2 = 0 K1 = 0.804925 K0 = 2.50321

Base: Area

Ref.channel: Cond

ISTD:

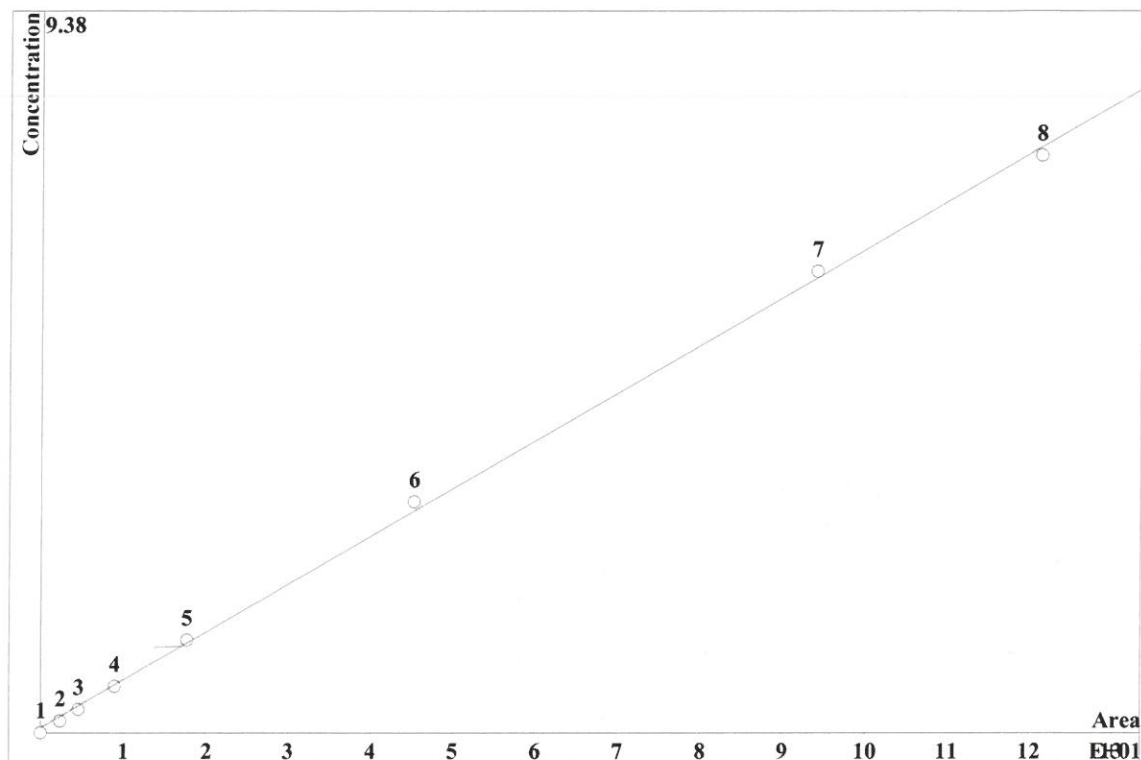
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.05848	1.744	0.1	20	5.913			Yes
3	0.1245	3.437	0.2	20	5.913			Yes
4	0.2695	7.209	0.4	20	5.913			Yes
5	0.5744	15.37	0.8	20	5.913			Yes
6	1.596	42.09	2	20	5.913			Yes
7	3.504	96.06	4	20	5.913			Yes
8	4.463	122.9	5	20	5.913			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 1.24374 \cdot A + 1.27387$
 RSD: 3.431 %
 Correlation coefficient: 0.999601



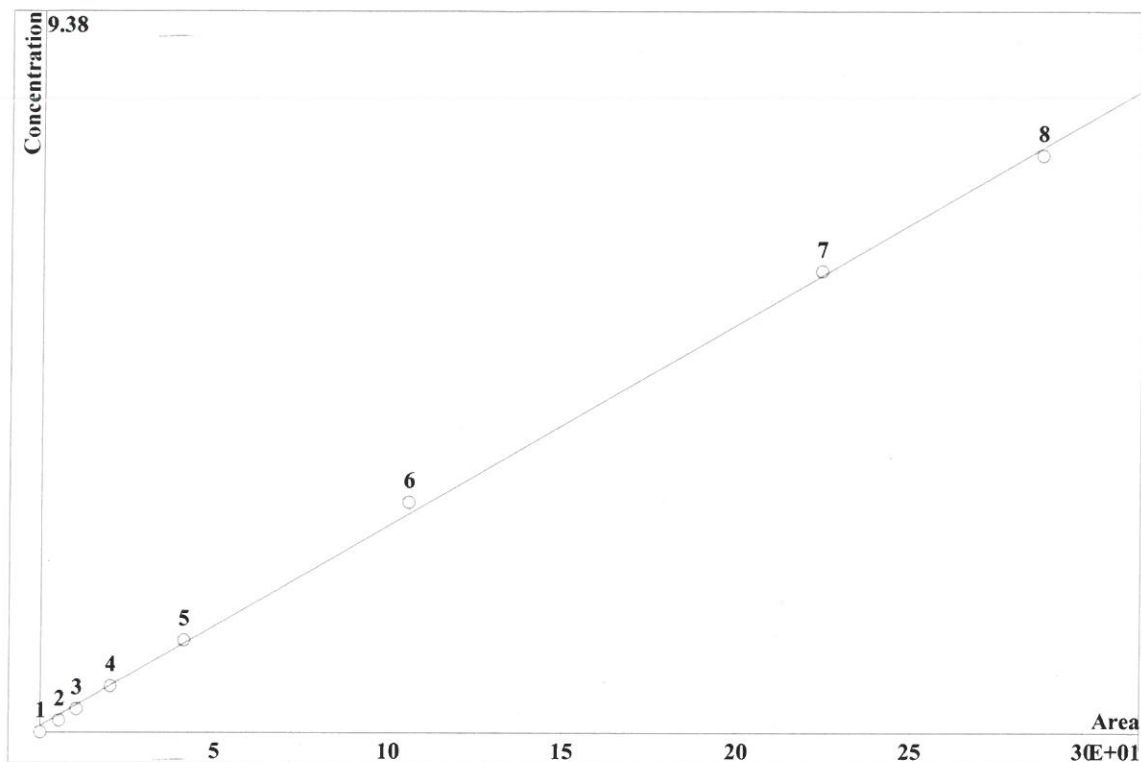
K3 = 0 K2 = 0 K1 = 1.24374 K0 = 1.27387

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	0.1378	2.359	0.15	20	8.858			Yes
3	0.2672	4.595	0.3	20	8.858			Yes
4	0.5199	8.974	0.6	20	8.858			Yes
5	1.042	17.67	1.2	20	8.858			Yes
6	2.693	45.27	3	20	8.858			Yes
7	5.632	94.1	6	20	8.858			Yes
8	7.317	121.4	7.5	20	8.858			Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 0.523191 \cdot A + 1.70358$
 RSD: 3.640 %
 Correlation coefficient: 0.999551



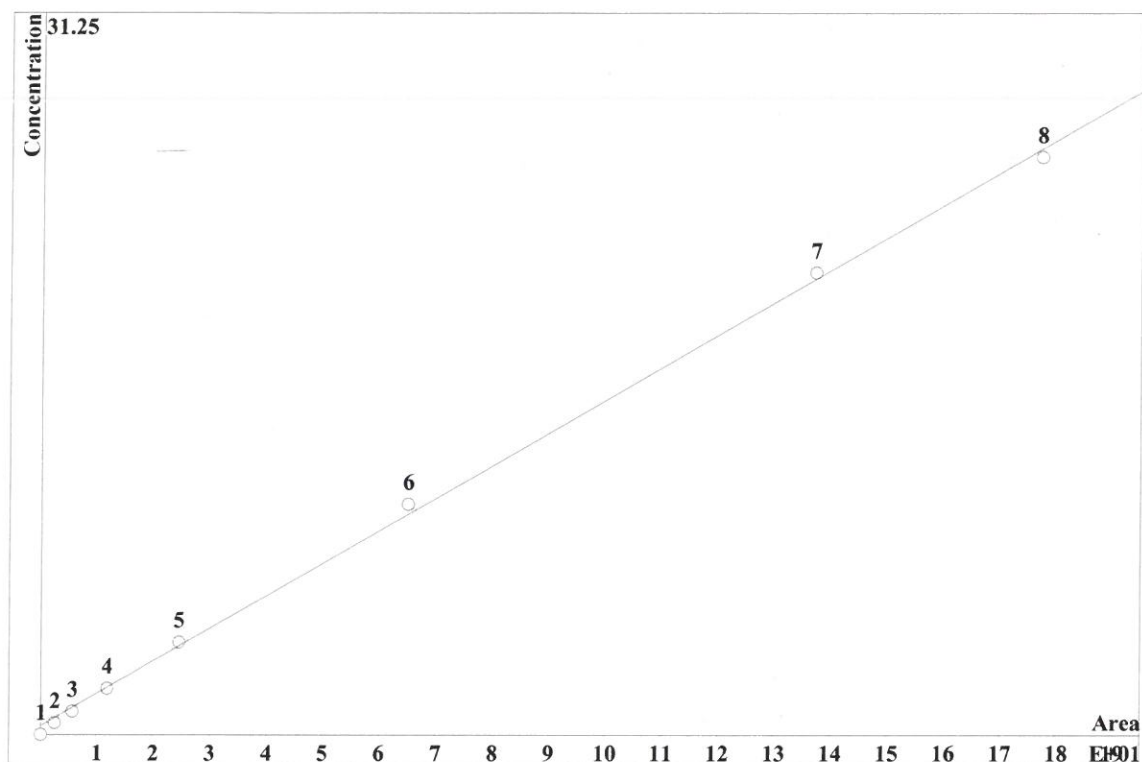
K3 = 0 K2 = 0 K1 = 0.523191 K0 = 1.70358

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	0.2585	5.357	0.15	20	10.65			Yes
3	0.5158	10.38	0.3	20	10.65			Yes
4	1.042	20.25	0.6	20	10.65			Yes
5	2.128	41.14	1.2	20	10.65			Yes
6	5.551	105.6	3	20	10.65			Yes
7	11.6	223.9	6	20	10.65			Yes
8	14.93	287.3	7.5	20	10.65			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 2.82009 \cdot A + 7.76849$
 RSD: 3.594 %
 Correlation coefficient: 0.999562



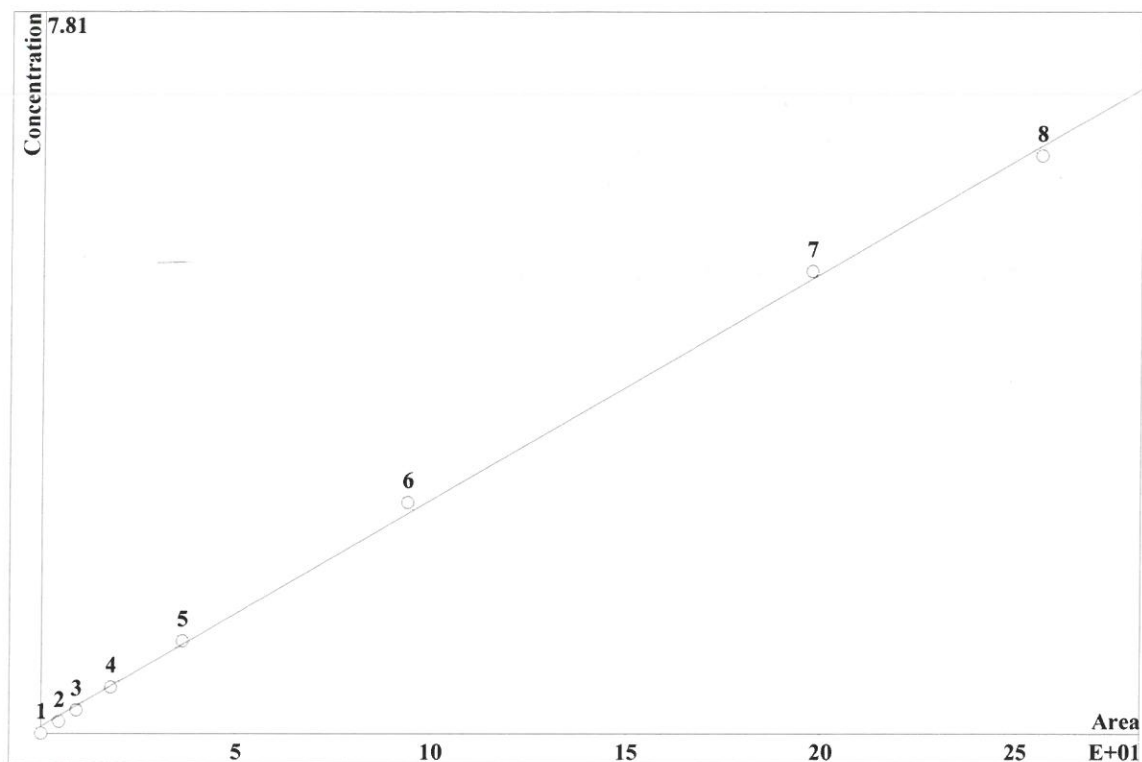
K3 = 0 K2 = 0 K1 = 2.82009 K0 = 7.76849

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	0.1234	2.473	0.5	20	13.72			Yes
3	0.2646	5.624	1	20	13.72			Yes
4	0.5553	11.81	2	20	13.72			Yes
5	1.14	24.6	4	20	13.72			Yes
6	2.942	65.08	10	20	13.72			Yes
7	5.927	137.2	20	20	13.72			Yes
8	7.449	177.2	25	20	13.72			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 0.490563 \cdot A + 1.54373$
 RSD: 4.068 %
 Correlation coefficient: 0.999439



K3 = 0 K2 = 0 K1 = 0.490563 K0 = 1.54373

Base: Area

Ref.channel: Cond

ISTD:

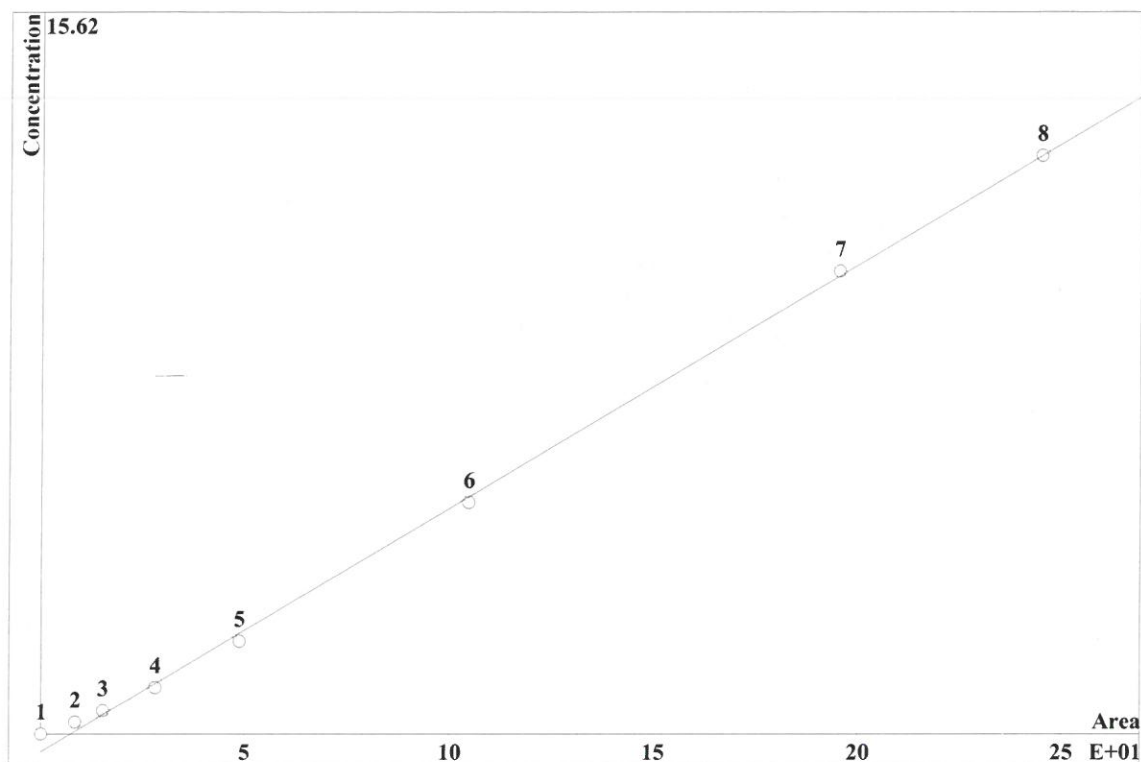
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1812	4.602	0.125	20	15.65	Yes	
3	0.3607	9.092	0.25	20	15.65	Yes	
4	0.7284	17.86	0.5	20	15.65	Yes	
5	1.48	36.13	1	20	15.65	Yes	
6	3.872	93.87	2.5	20	15.65	Yes	
7	8.278	197.4	5	20	15.65	Yes	
8	10.82	256.1	6.25	20	15.65	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 1.05291 \cdot A - 7.73973$
 RSD: 3.321 %
 Correlation coefficient: 0.999626



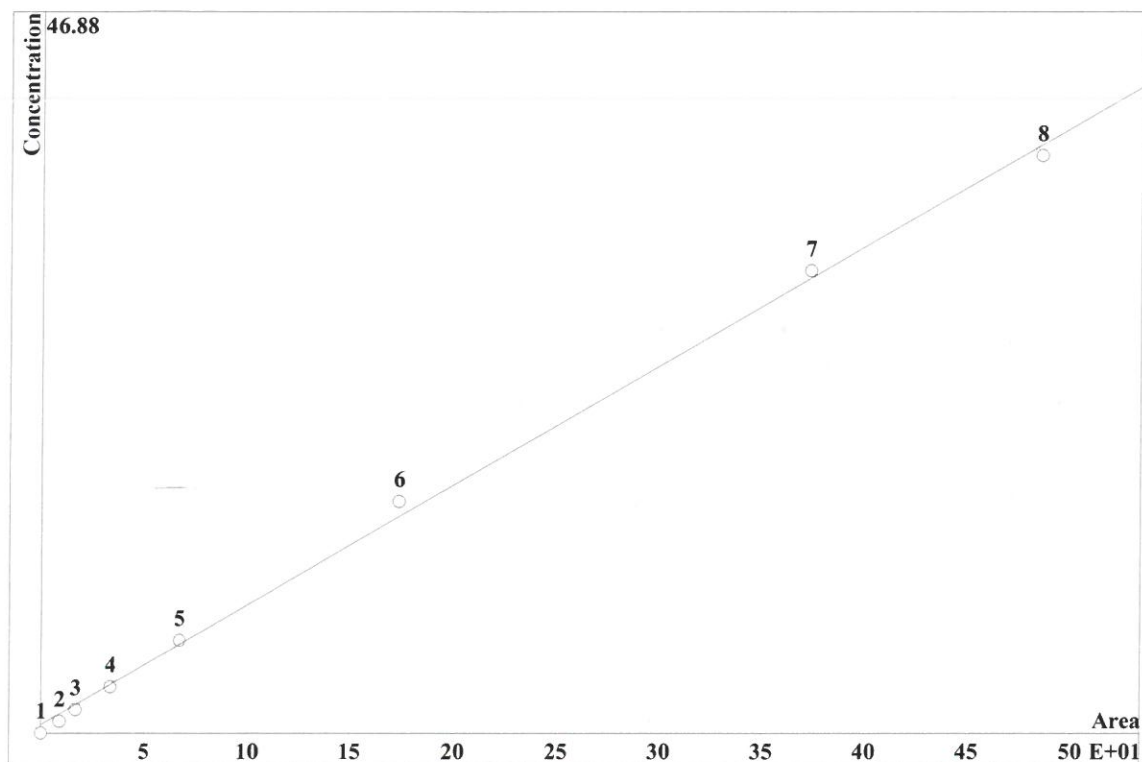
K3 = 0 K2 = 0 K1 = 1.05291 K0 = -7.73973

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	0.185	8.412	0.25	20	21.48	Yes		
3	0.3481	15.27	0.5	20	21.48	Yes		
4	0.6551	27.98	1	20	21.48	Yes		
5	1.199	48.71	2	20	21.48	Yes		
6	2.752	104.6	5	20	21.48	Yes		
7	5.446	195.2	10	20	21.48	Yes		
8	6.973	244.8	12.5	20	21.48	Yes		

CALIBRATION OF COMPONENT SO4

Method: ANIONS 03-05-19.mtw
 Equation: $Q = 1.55143 \cdot A + 10.9562$
 RSD: 4.851 %
 Correlation coefficient: 0.999202



K3 = 0 K2 = 0 K1 = 1.55143 K0 = 10.9562

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	0.276	8.873	0.75	20	25.17			Yes
3	0.539	16.62	1.5	20	25.17			Yes
4	1.084	33.66	3	20	25.17			Yes
5	2.197	67.03	6	20	25.17			Yes
6	5.818	173.8	15	20	25.17			Yes
7	12.54	373.7	30	20	25.17			Yes
8	16.37	485.5	37.5	20	25.17			Yes

Report date: 3/6/2019 8:51:35 AM
Printed by: wet

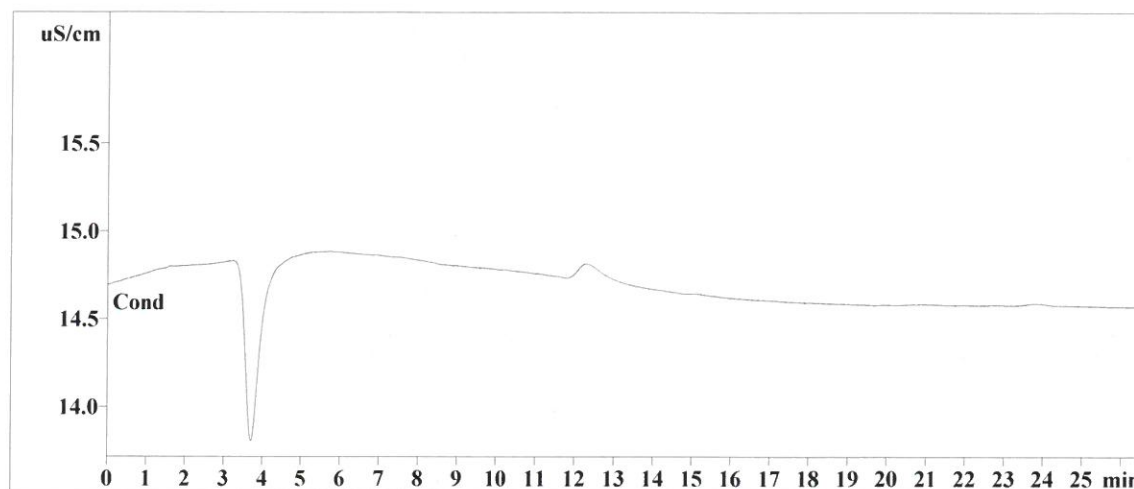
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Analysis from: 3/5/2019 4:02:28 PM
File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65511

Last save: 3/5/2019 7:25:20 PM

SAMPLE:
: AK/AP
Vial number: 2
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: 3/6/2019 8:51:47 AM
Printed by: wet

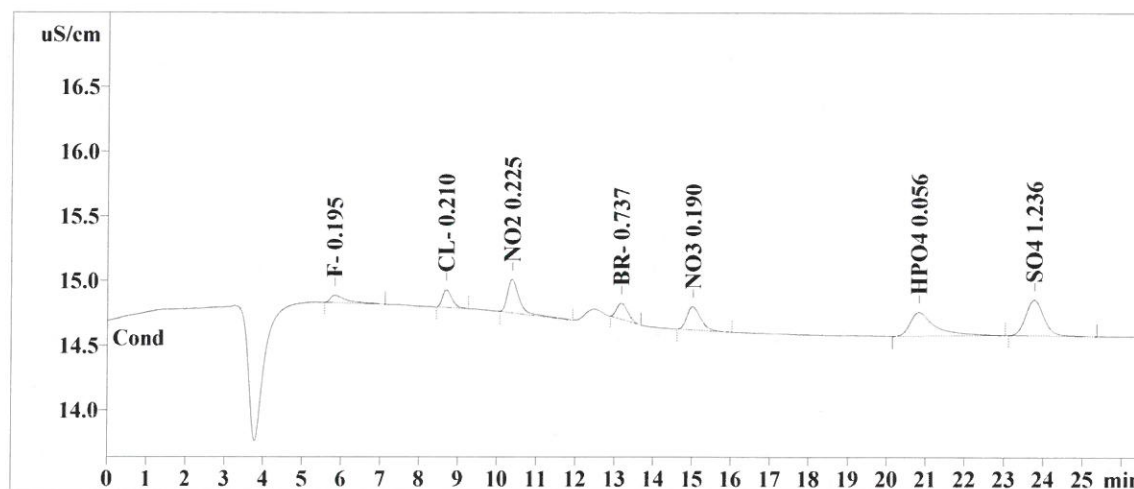
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File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65512

Last save: 3/5/2019 7:25:20 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	5.82	0.390	0.06	4.74	1.744	5.16	0.
2	8.70	0.260	0.14	11.22	2.359	6.98	0.
3	10.38	0.289	0.26	21.16	5.357	15.84	0.
4	13.17	0.321	0.12	10.08	2.473	7.31	0.
5	15.01	0.385	0.18	14.80	4.602	13.61	0.
6	20.82	0.594	0.18	15.11	8.412	24.87	0.
7	23.76	0.483	0.28	22.57	8.873	26.24	0.
7	26.50	0.389	1.22	99.68	33.820	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/6/2019 8:51:55 AM
Printed by: wet

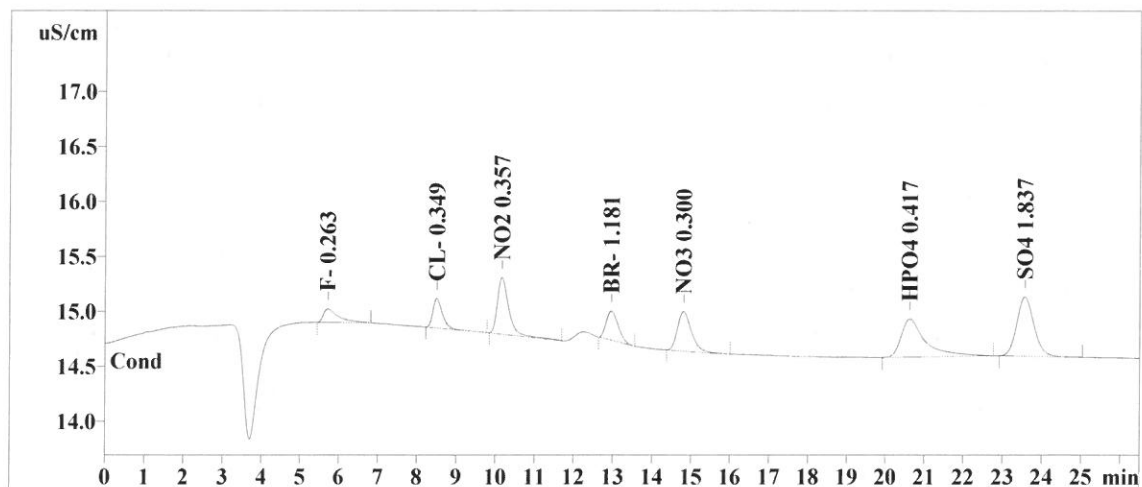
Ident: STD3
Analysis from: 3/5/2019 5:01:19 PM
File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65513

Last save: 3/5/2019 7:25:20 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	5.70	0.378	0.12	5.12	3.437	5.29	0.
2	8.50	0.257	0.27	11.02	4.595	7.07	0.
3	10.16	0.287	0.52	21.30	10.378	15.96	0.
4	12.96	0.336	0.26	10.91	5.624	8.65	0.
5	14.80	0.381	0.36	14.90	9.092	13.99	0.
6	20.62	0.573	0.35	14.37	15.268	23.49	0.
7	23.56	0.469	0.54	22.25	16.617	25.56	0.
7	26.50	0.383	2.42	99.87	65.009	100.00	0.

This report has been created by IC Net
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Report date: 3/6/2019 8:52:02 AM
Printed by: wet

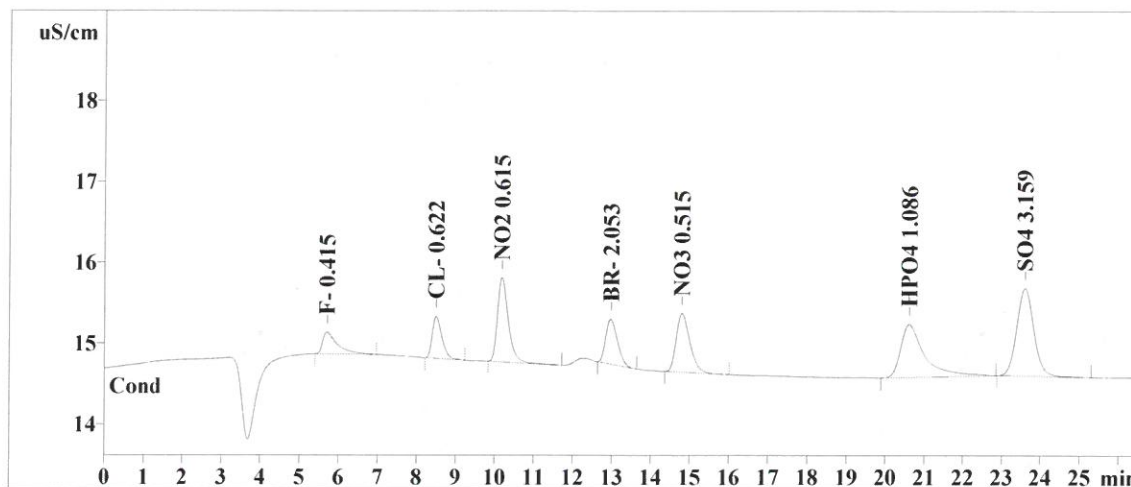
Ident: STD4
Analysis from: 3/5/2019 5:30:44 PM
File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65514

Last save: 3/5/2019 7:25:20 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	5.69	0.365	0.27	5.54	7.209	5.64	0.
2	8.50	0.262	0.52	10.69	8.974	7.03	0.
3	10.18	0.286	1.04	21.47	20.252	15.85	0.
4	12.97	0.334	0.55	11.43	11.807	9.24	0.
5	14.80	0.374	0.73	14.99	17.858	13.98	0.
6	20.61	0.561	0.65	13.48	27.979	21.90	0.
7	23.59	0.471	1.08	22.32	33.663	26.35	0.
7	26.50	0.379	4.85	99.92	127.743	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/6/2019 8:52:08 AM
Printed by: wet

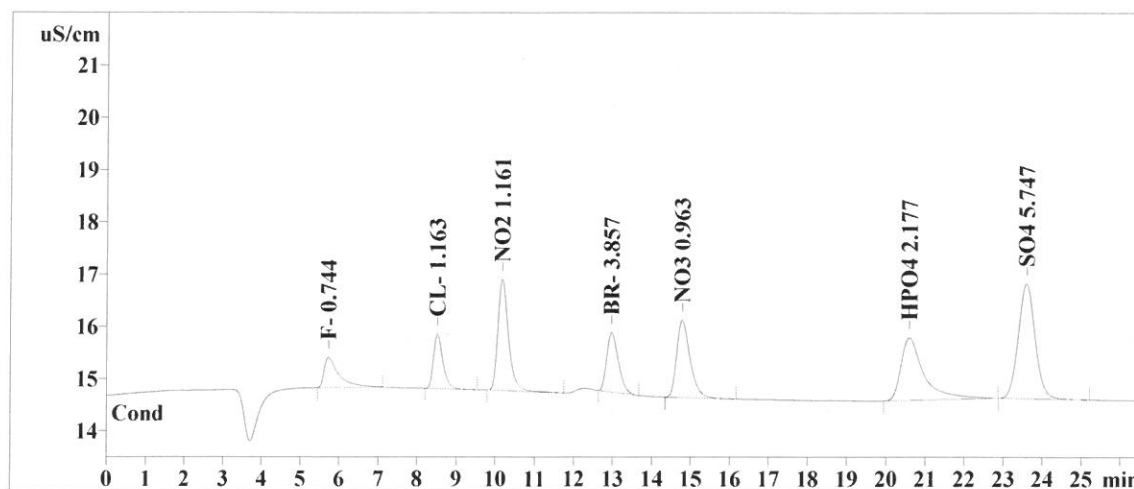
Ident: STD5
Analysis from: 3/5/2019 6:00:09 PM
File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65515

Last save: 3/5/2019 7:25:20 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	5.71	0.363	0.57	5.87	15.370	6.13	0.
2	8.51	0.254	1.04	10.68	17.672	7.05	0.
3	10.17	0.284	2.13	21.80	41.139	16.41	0.
4	12.97	0.337	1.14	11.68	24.601	9.82	0.
5	14.78	0.370	1.48	15.16	36.130	14.41	0.
6	20.59	0.537	1.20	12.29	48.709	19.43	0.
7	23.57	0.465	2.20	22.50	67.028	26.74	0.
7	26.50	0.373	9.76	99.98	250.651	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/6/2019 8:52:15 AM
Printed by: wet

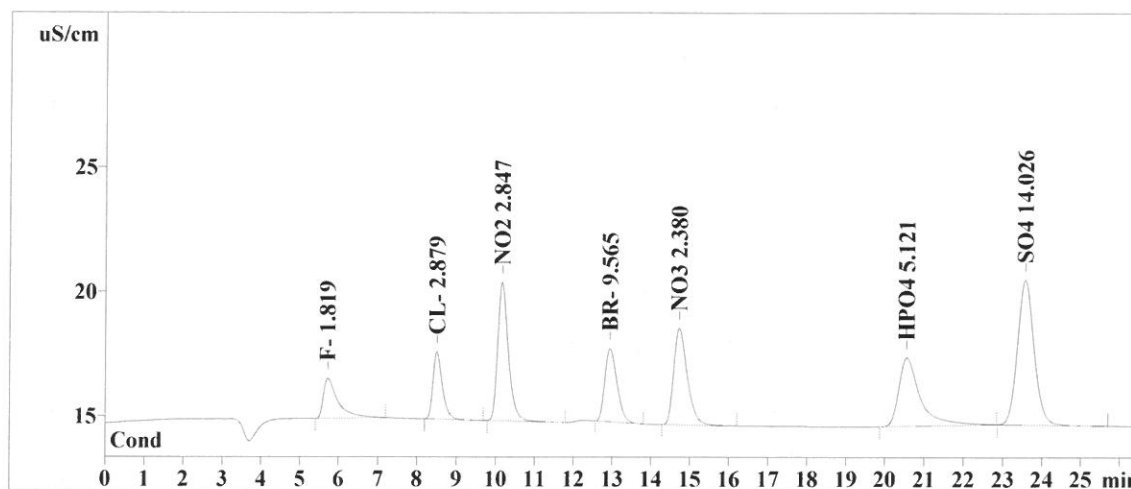
Ident: STD6
Analysis from: 3/5/2019 6:29:34 PM
File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65516

Last save: 3/5/2019 7:25:20 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	5.71	0.358	1.60	6.32	42.090	6.68	0.
2	8.50	0.251	2.69	10.67	45.265	7.18	0.
3	10.15	0.282	5.55	22.00	105.573	16.75	0.
4	12.94	0.345	2.94	11.66	65.077	10.33	0.
5	14.72	0.367	3.87	15.35	93.867	14.89	0.
6	20.56	0.508	2.75	10.91	104.625	16.60	0.
7	23.56	0.454	5.82	23.06	173.754	27.57	0.
7	26.50	0.366	25.22	99.99	630.251	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/6/2019 8:52:22 AM
Printed by: wet

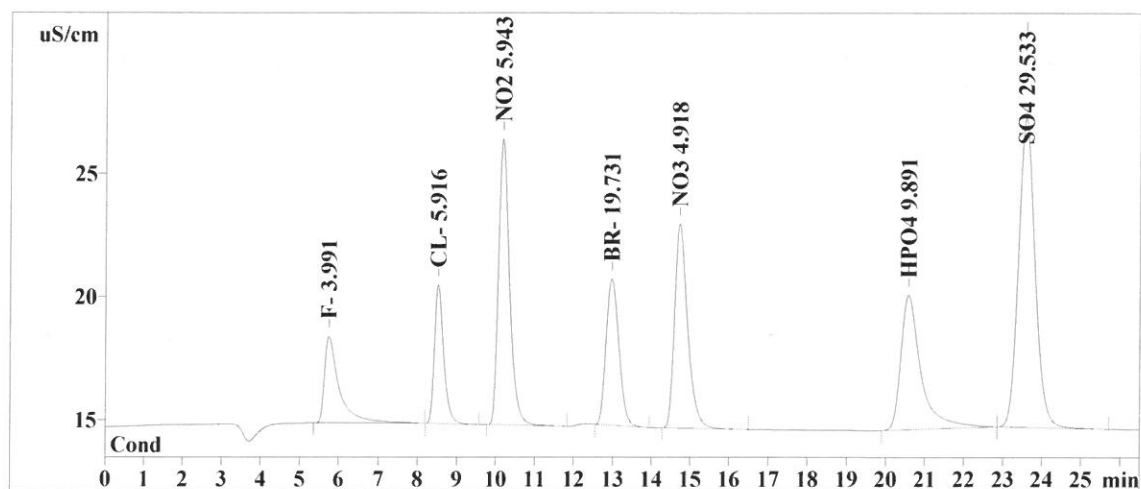
Ident: STD7
Analysis from: 3/5/2019 6:59:00 PM
File: _2019-03-05_

Last save: 3/6/2019 8:40:40 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65517

Last save: 3/5/2019 7:25:20 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	5.73	0.357	3.50	6.62	96.056	7.29	0.
2	8.53	0.249	5.63	10.64	94.102	7.14	0.
3	10.17	0.287	11.60	21.91	223.939	17.00	0.
4	12.97	0.363	5.93	11.20	137.180	10.41	0.
5	14.72	0.358	8.28	15.64	197.370	14.98	0.
6	20.57	0.486	5.45	10.29	195.238	14.82	0.
7	23.58	0.452	12.54	23.69	373.664	28.36	0.
7	26.50	0.365	52.92	100.00	1317.548	100.00	0.

This report has been created by IC Net
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Report date: 3/6/2019 8:52:32 AM
Printed by: wet

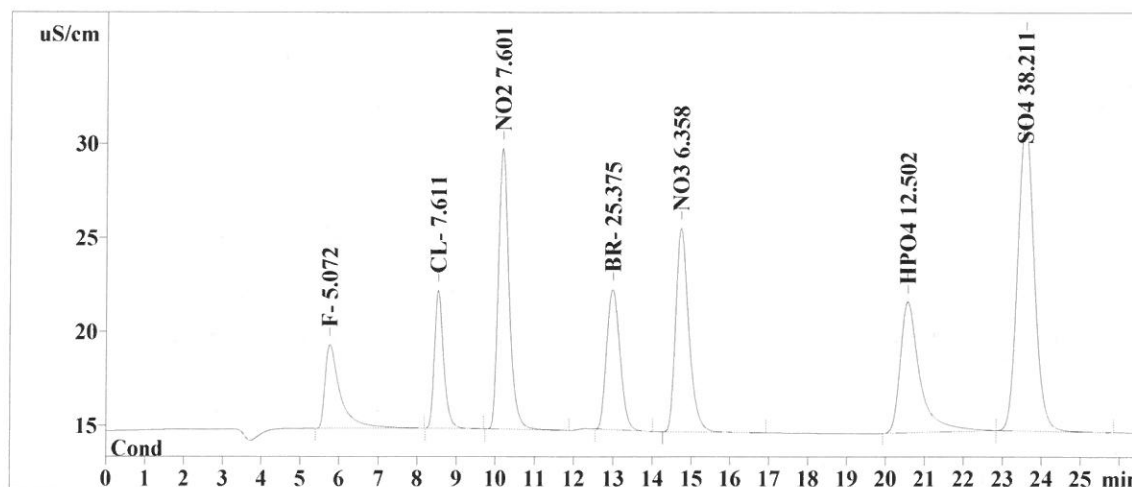
Ident: STD8
Analysis from: 3/5/2019 7:28:25 PM
File: _2019-03-05_

Last save: 3/6/2019 8:41:52 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65518

Last save: 3/6/2019 8:41:34 AM

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	5.75	0.366	4.46	6.53	122.913	7.25	0.
2	8.53	0.247	7.32	10.71	121.372	7.16	0.
3	10.17	0.285	14.93	21.85	287.324	16.95	0.
4	12.98	0.375	7.45	10.90	177.205	10.45	0.
5	14.71	0.356	10.82	15.84	256.077	15.11	0.
6	20.55	0.478	6.97	10.21	244.820	14.44	0.
7	23.56	0.451	16.37	23.95	485.529	28.64	0.
7	26.50	0.365	68.32	100.00	1695.239	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/6/2019 8:52:42 AM
Printed by: wet

Ident: ICV
Analysis from: 3/5/2019 7:57:50 PM
File: _2019-03-05_

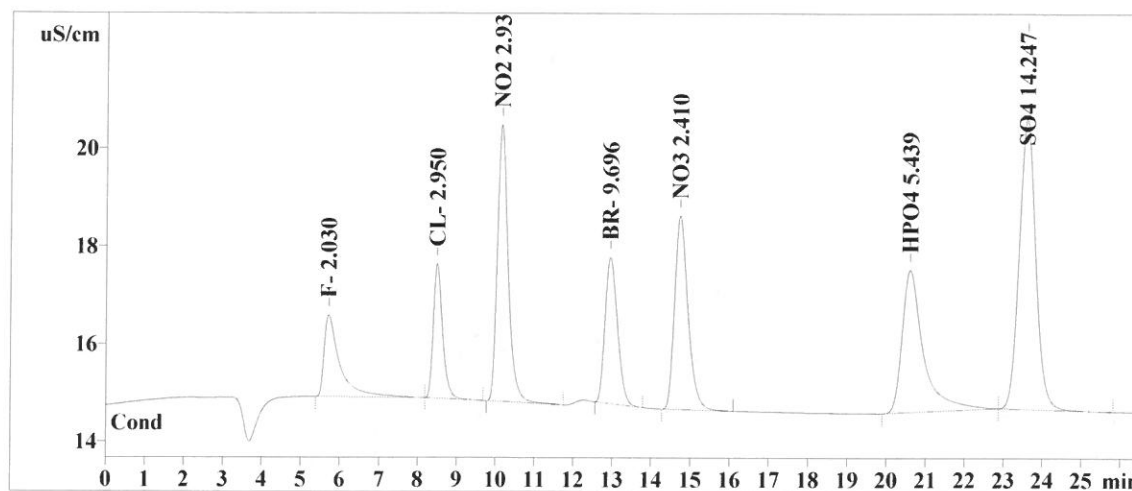
Last save: 3/6/2019 8:41:52 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65519

Last save: 3/6/2019 8:41:34 AM

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	5.70	0.364	1.66	6.43	47.318	7.27	0.
2	8.48	0.252	2.75	10.63	46.407	7.13	0.
3	10.14	0.284	5.66	21.88	108.852	16.72	0.
4	12.94	0.345	2.99	11.56	66.007	10.14	0.
5	14.72	0.364	3.95	15.29	95.092	14.61	0.
6	20.59	0.509	2.91	11.25	110.672	17.00	0.
7	23.58	0.452	5.93	22.95	176.602	27.13	0.
7	26.50	0.367	25.85	99.99	650.950	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/6/2019 8:52:53 AM
Printed by: wet

Ident: ICB
Analysis from: 3/5/2019 8:27:15 PM
File: _2019-03-05_

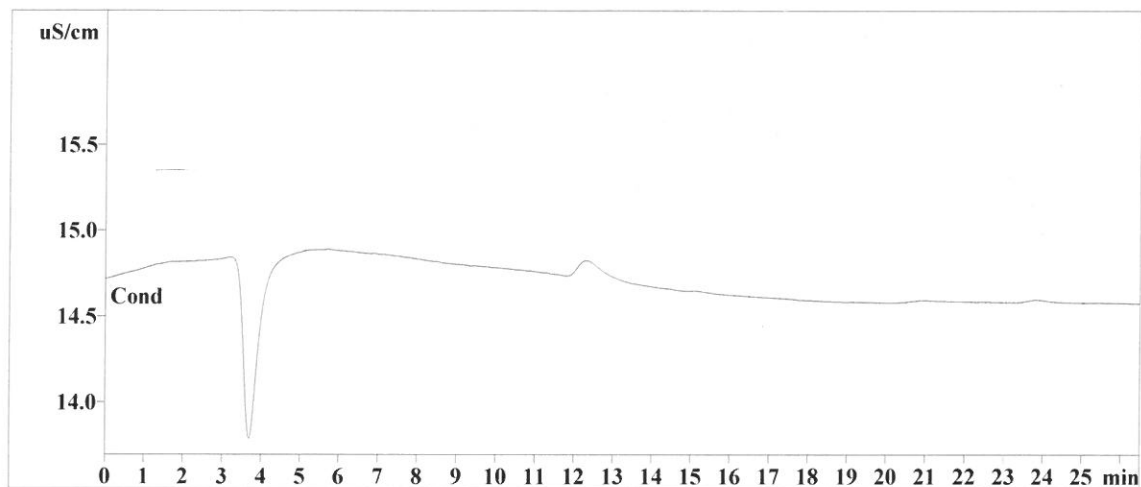
Last save: 3/6/2019 8:41:52 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65520

Last save: 3/6/2019 8:41:34 AM

SAMPLE:

: AK/AP
Vial number: 11
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: 3/13/2019 9:20:56 AM
 Printed by: wet

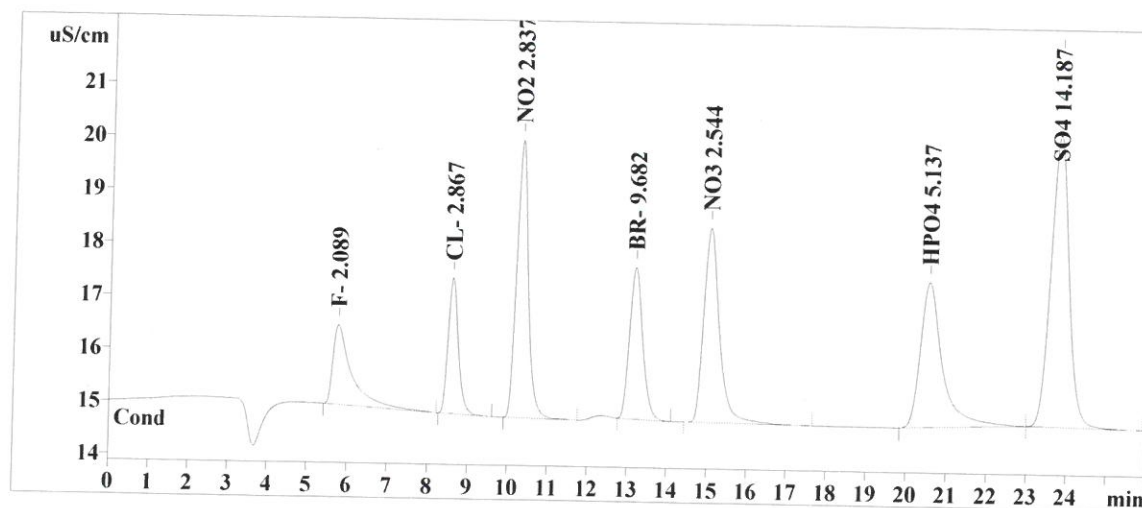
Ident: CCV
 Analysis from: 3/12/2019 8:18:31 AM
 File: _2019-03-12_

Last save: 3/12/2019 8:44:20 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65628

Last save: 3/8/2019 11:56:58 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.417	1.50	6.23	48.792	7.55	0.
2	8.59	0.266	2.56	10.64	45.085	6.98	0.
3	10.28	0.303	5.22	21.75	105.206	16.28	0.
4	13.16	0.354	2.86	11.90	65.911	10.20	0.
5	15.02	0.397	3.66	15.25	100.565	15.56	0.
6	20.53	0.522	2.73	11.36	104.931	16.24	0.
7	23.75	0.488	5.50	22.88	175.828	27.20	0.
7	26.00	0.392	24.02	99.99	646.319	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:21:07 AM
Printed by: wet

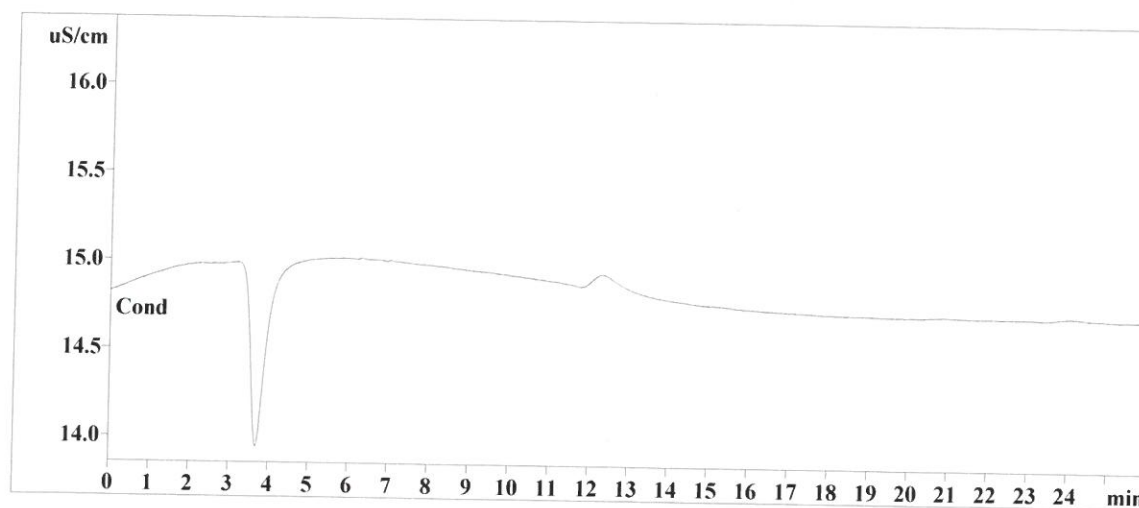
Ident: CCB
Analysis from: 3/12/2019 9:02:43 AM
File: _2019-03-12_

Last save: 3/12/2019 9:28:34 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65629

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
:
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: 3/13/2019 9:21:13 AM
Printed by: wet

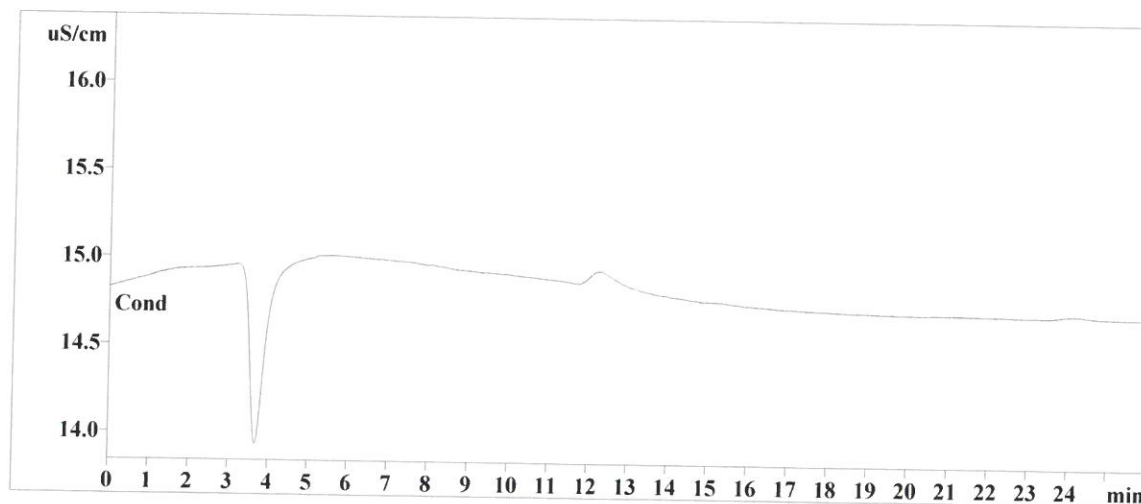
Ident: LB101310BLW
Analysis from: 3/12/2019 9:31:39 AM
File: _2019-03-12_

Last save: 3/12/2019 2:49:32 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65630

Last save: 3/8/2019 11:56:58 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:21:24 AM
 Printed by: wet

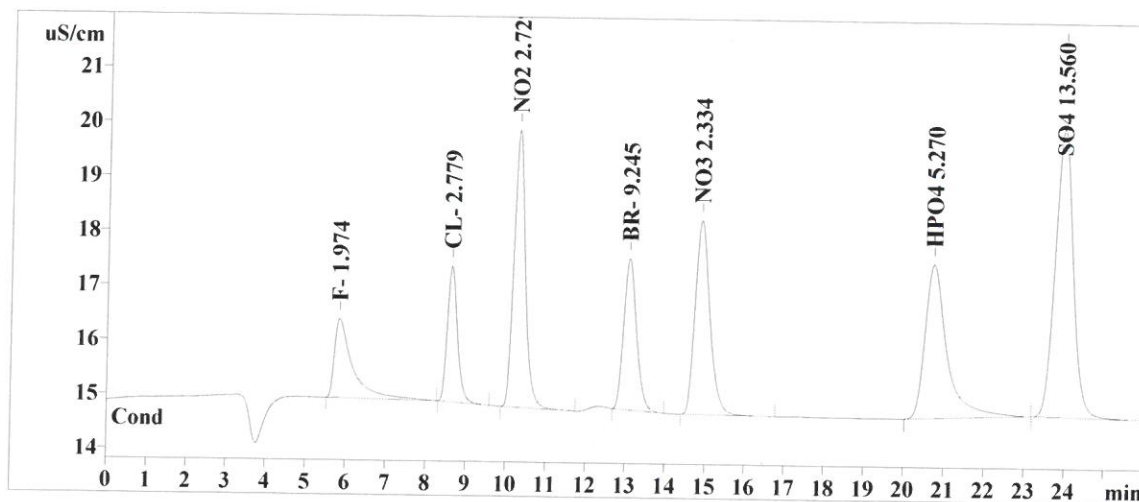
Ident: LB101310BSW
 Analysis from: 3/12/2019 10:00:37 AM
 File: _2019-03-12_

Last save: 3/12/2019 2:49:32 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65631

Last save: 3/8/2019 11:56:58 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	5.83	0.401	1.45	6.18	45.943	7.40	0.
2	8.62	0.265	2.49	10.61	43.664	7.03	0.
3	10.27	0.299	5.08	21.67	101.078	16.28	0.
4	13.07	0.349	2.78	11.83	62.809	10.12	0.
5	14.87	0.393	3.56	15.16	92.002	14.82	0.
6	20.71	0.516	2.82	12.01	107.461	17.31	0.
7	23.93	0.485	5.29	22.53	167.747	27.03	0.
7	26.00	0.387	23.46	99.99	620.703	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:22:23 AM
 Printed by: wet

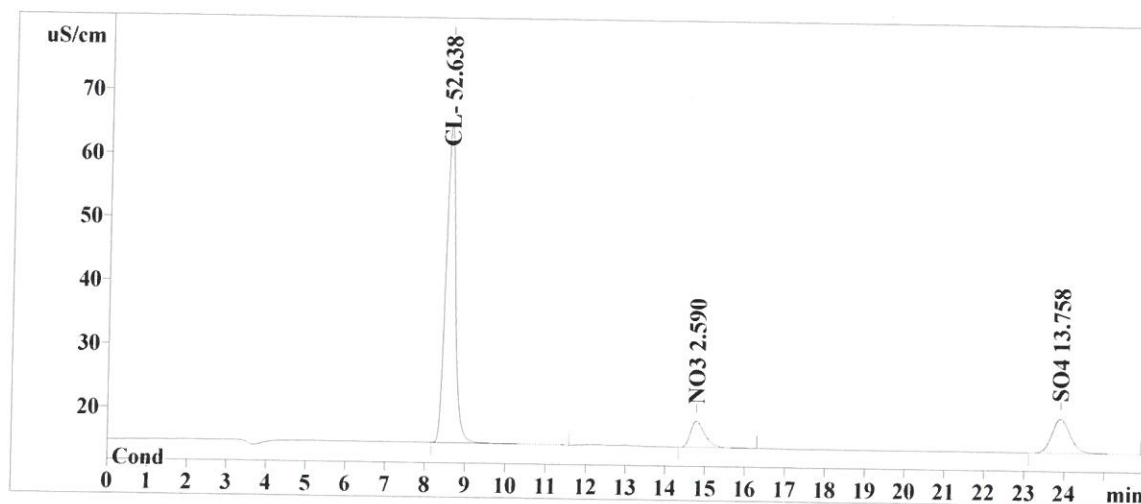
Ident: K1856-05
 Analysis from: 3/12/2019 10:29:34 AM
 File: _2019-03-12_

Last save: 3/12/2019 12:49:54 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65632

Last save: 3/8/2019 11:56:58 AM

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	8.56	0.253	50.22	84.15	845.428	75.61	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	14.78	0.378	4.12	6.90	102.445	9.16	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.90	0.486	5.34	8.94	170.294	15.23	0.
7	26.00	0.160	59.68	100.00	1118.166	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:22:31 AM
Printed by: wet

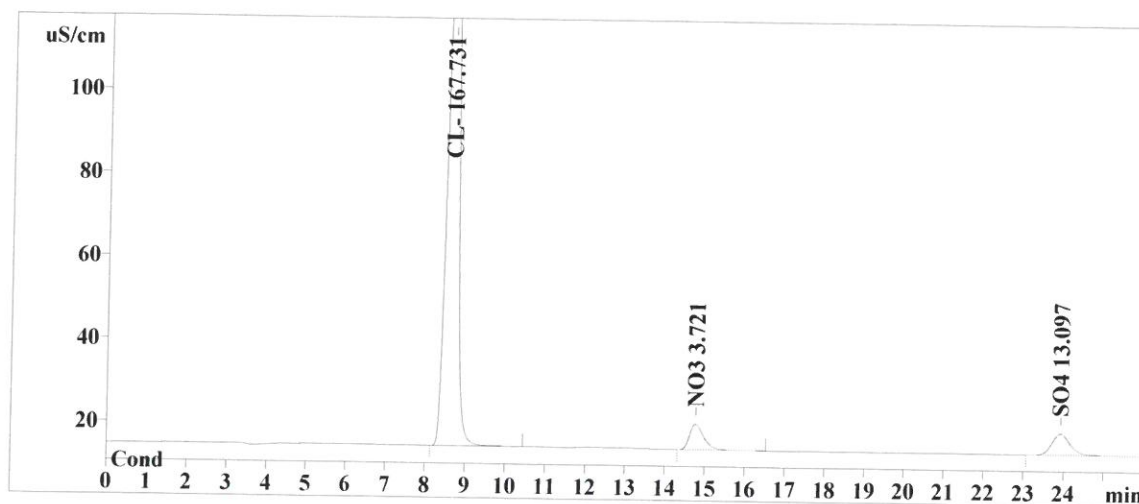
Ident: K1856-04
Analysis from: 3/12/2019 10:58:29 AM
File: _2019-03-12_

Last save: 3/12/2019 12:49:54 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65633

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
: AK/AP
Vial number: 13
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.63	0.274	152.76	93.18	2696.170	89.68	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	14.77	0.368	6.11	3.73	148.538	4.94	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.92	0.484	5.08	3.10	161.779	5.38	0.
7	26.00	0.161	163.94	100.00	3006.486	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:22:38 AM
 Printed by: wet

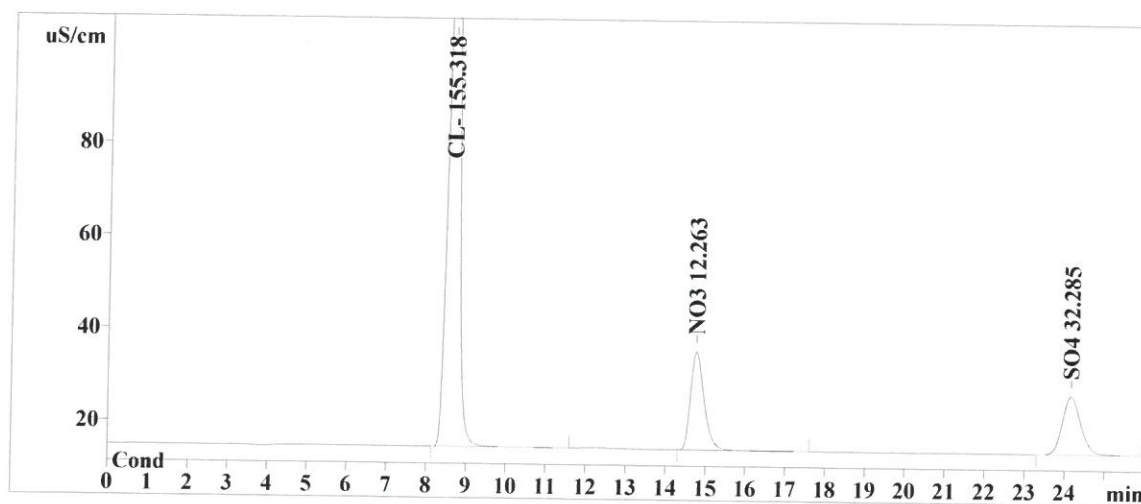
Ident: K1856-03
 Analysis from: 3/12/2019 11:27:25 AM
 File: _2019-03-12_

Last save: 3/12/2019 12:49:54 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65634

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
 : AK/AP
 Vial number: 14
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.63	0.281	137.19	80.29	2496.566	73.37	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	14.75	0.355	21.14	12.37	496.808	14.60	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.15	0.499	12.53	7.33	409.133	12.02	0.
7	26.00	0.162	170.87	100.00	3402.507	100.00	0.

This report has been created by IC Net
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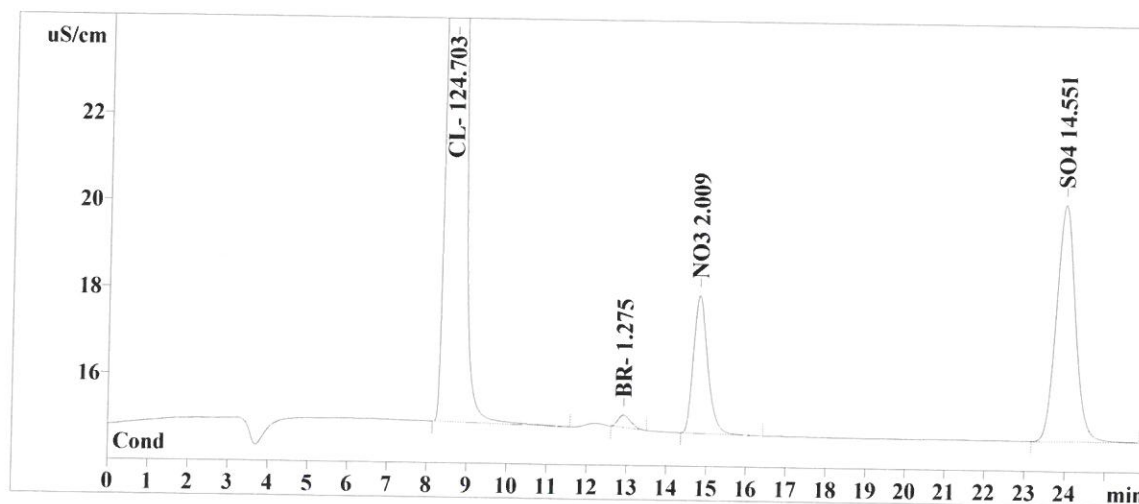
Report date: 3/13/2019 9:22:46 AM
 Printed by: wet
 Ident: K1856-06
 Analysis from: 3/12/2019 11:56:20 AM
 File: _2019-03-12_

Last save: 3/12/2019 12:49:54 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65635

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
 : AK/AP
 Vial number: 15
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.62	0.264	116.73	92.92	2004.256	88.30	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	12.92	0.350	0.28	0.23	6.289	0.28	0.
5	14.79	0.377	3.17	2.52	78.771	3.47	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.96	0.506	5.44	4.33	180.514	7.95	0.
7	26.00	0.214	125.63	100.00	2269.831	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:22:52 AM
 Printed by: wet

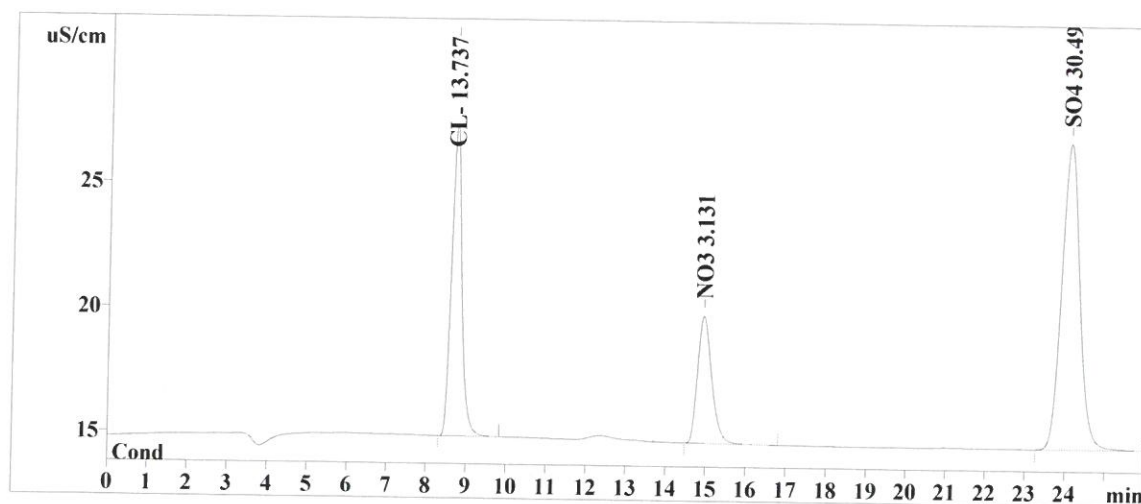
Ident: K1856-02
 Analysis from: 3/12/2019 12:25:16 PM
 File: _2019-03-12_

Last save: 3/12/2019 12:54:46 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65636

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
 : AK/AP
 Vial number: 16
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.69	0.263	12.49	41.90	219.879	30.10	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	14.93	0.373	5.09	17.06	124.504	17.05	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.07	0.480	12.24	41.04	386.010	52.85	0.
7	26.00	0.159	29.82	100.00	730.392	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:22:59 AM
 Printed by: wet

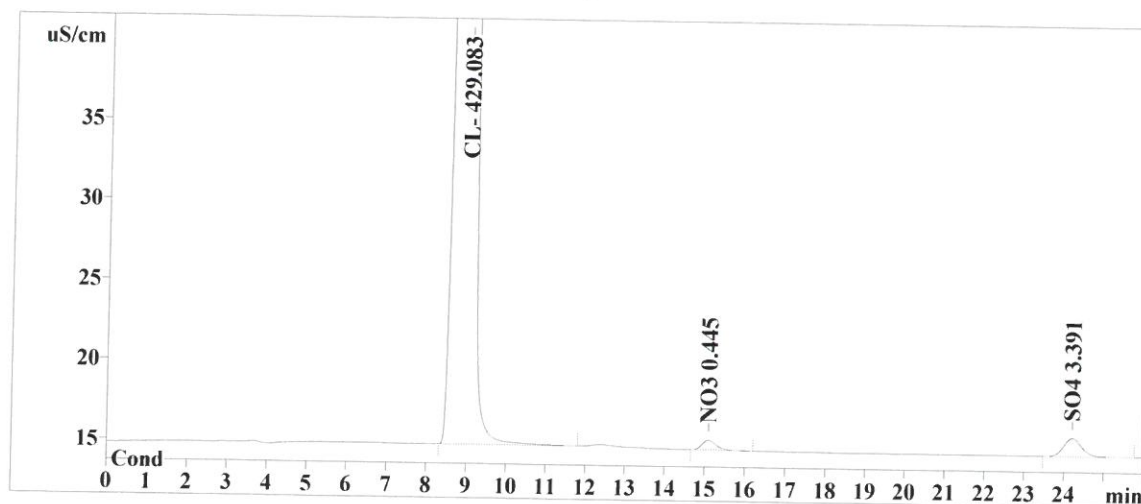
Ident: K1856-08
 Analysis from: 3/12/2019 12:57:20 PM
 File: _2019-03-12_

Last save: 3/12/2019 1:23:10 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65637

Last save: 3/8/2019 11:56:58 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.01	0.356	317.41	99.40	6898.835	99.26	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.09	0.382	0.60	0.19	15.008	0.22	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.21	0.492	1.13	0.35	36.654	0.53	0.
7	26.00	0.176	319.14	99.95	6950.497	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:23:06 AM
Printed by: wet

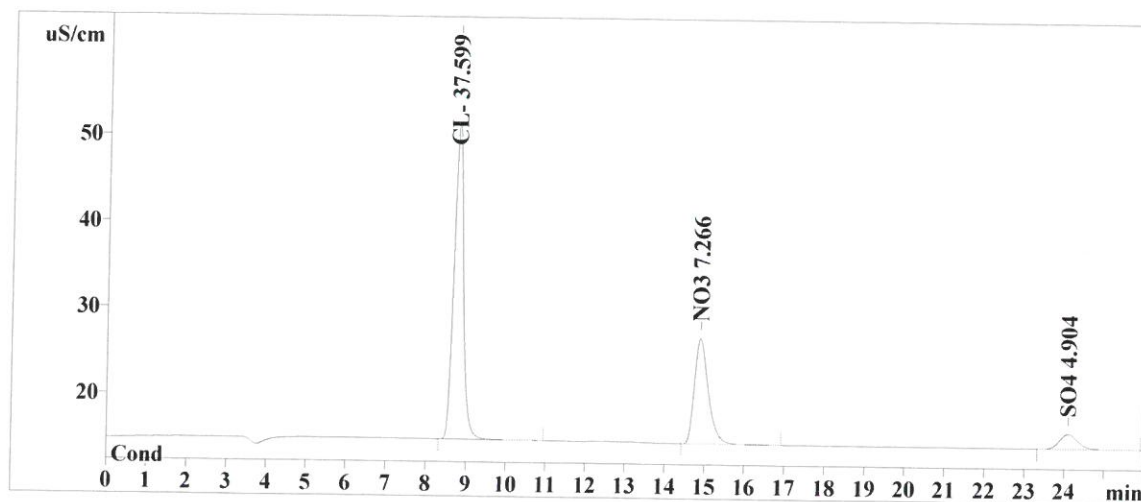
Ident: K1856-12
Analysis from: 3/12/2019 1:26:15 PM
File: _2019-03-12_

Last save: 3/12/2019 1:52:06 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65638

Last save: 3/8/2019 11:56:58 AM

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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.74	0.246	36.77	72.54	603.581	63.35	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	14.88	0.361	12.19	24.04	293.079	30.76	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.10	0.493	1.73	3.42	56.155	5.89	0.
7	26.00	0.157	50.69	100.00	952.814	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:23:43 AM
Printed by: wet

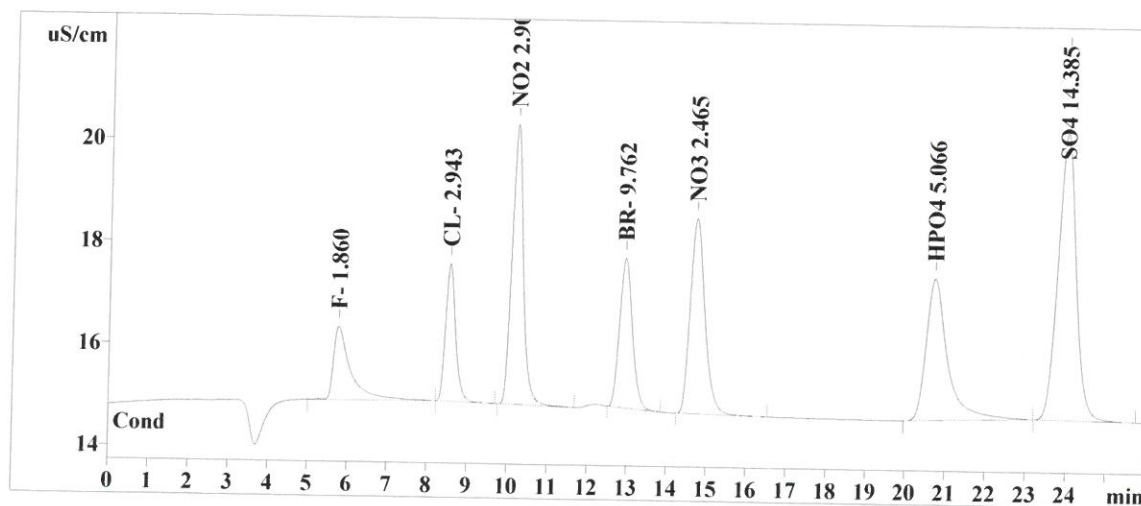
Ident: CCV
Analysis from: 3/12/2019 2:27:26 PM
File: _2019-03-12_

Last save: 3/13/2019 9:23:42 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65640

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
: AK/AP
Vial number: 27
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	0.383	1.43	5.79	43.094	6.70	0.
2	8.54	0.260	2.68	10.86	46.295	7.20	0.
3	10.17	0.295	5.47	22.16	107.699	16.75	0.
4	12.91	0.351	2.93	11.85	66.477	10.34	0.
5	14.70	0.388	3.82	15.45	97.367	15.15	0.
6	20.70	0.511	2.76	11.20	103.579	16.11	0.
7	23.95	0.486	5.60	22.69	178.386	27.75	0.
7	26.00	0.382	24.70	99.99	642.896	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:26:05 AM
Printed by: wet

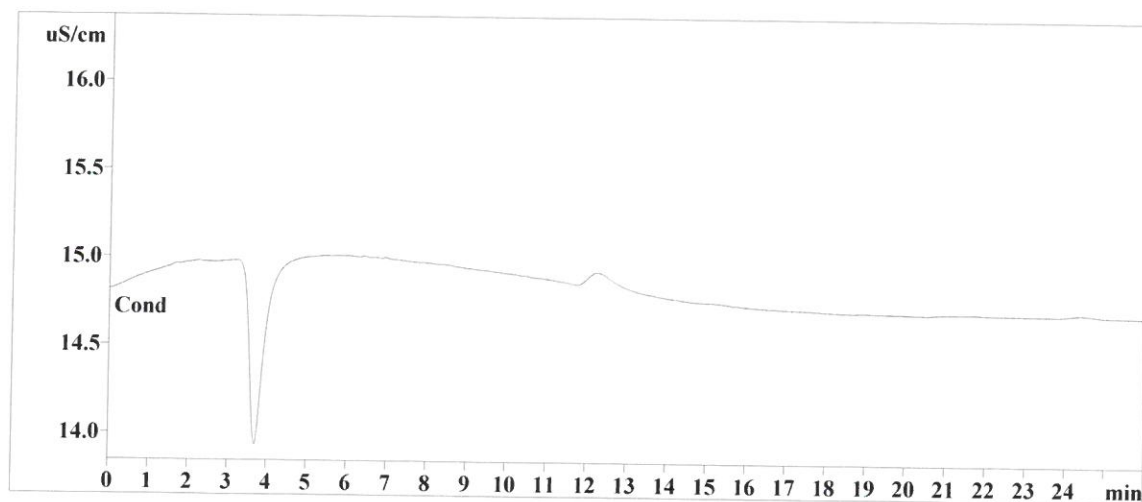
Ident: CCB
Analysis from: 3/12/2019 3:01:33 PM
File: _2019-03-12_

Last save: 3/12/2019 3:27:24 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65641

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
:
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: 3/13/2019 9:35:24 AM
 Printed by: wet

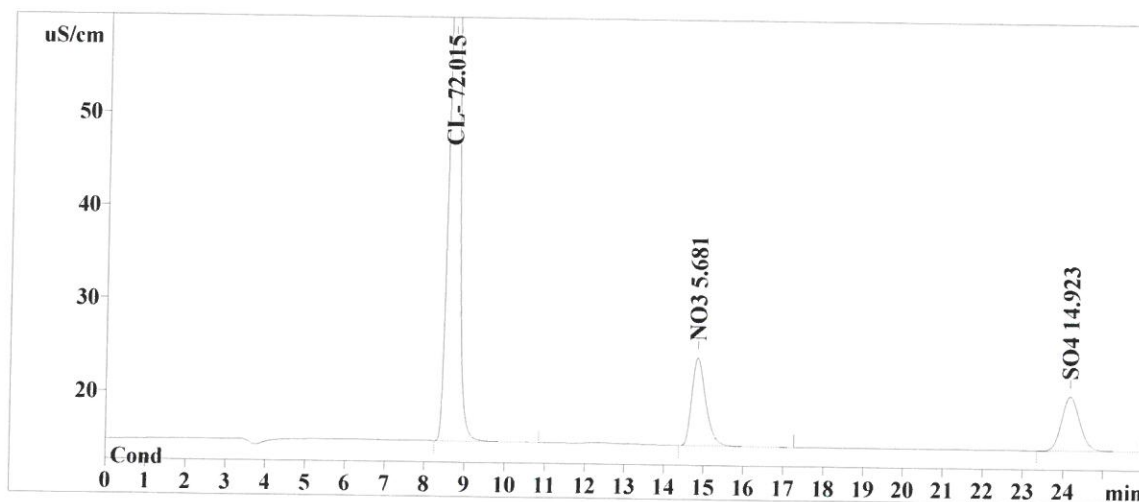
Ident: K1856-03DLX2
 Analysis from: 3/12/2019 3:30:29 PM
 File: _2019-03-12_

Last save: 3/12/2019 3:56:18 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65642

Last save: 3/8/2019 11:56:58 AM

SAMPLE:
 : AK/AP
 Vial number: 30
 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	8.65	0.254	69.08	81.94	1157.011	73.66	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	14.84	0.366	9.41	11.17	228.468	14.54	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.16	0.486	5.81	6.89	185.317	11.80	0.
7	26.00	0.158	84.30	100.00	1570.796	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:37:15 AM
Printed by: wet

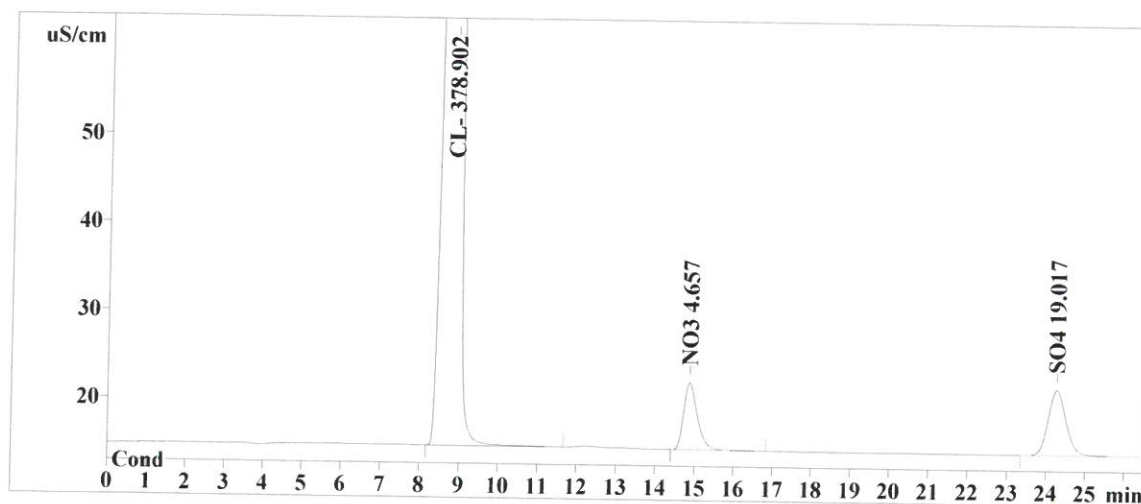
Ident: K1856-09
Analysis from: 3/12/2019 3:59:24 PM
File: _2019-03-12_

Last save: 3/12/2019 4:25:44 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65643

Last save: 3/12/2019 4:00:38 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.84	0.343	289.20	95.04	6091.896	93.48	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	0.370	7.60	2.50	186.730	2.87	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.26	0.486	7.41	2.43	238.097	3.65	0.
7	26.50	0.171	304.22	99.97	6516.723	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:37:25 AM
 Printed by: wet

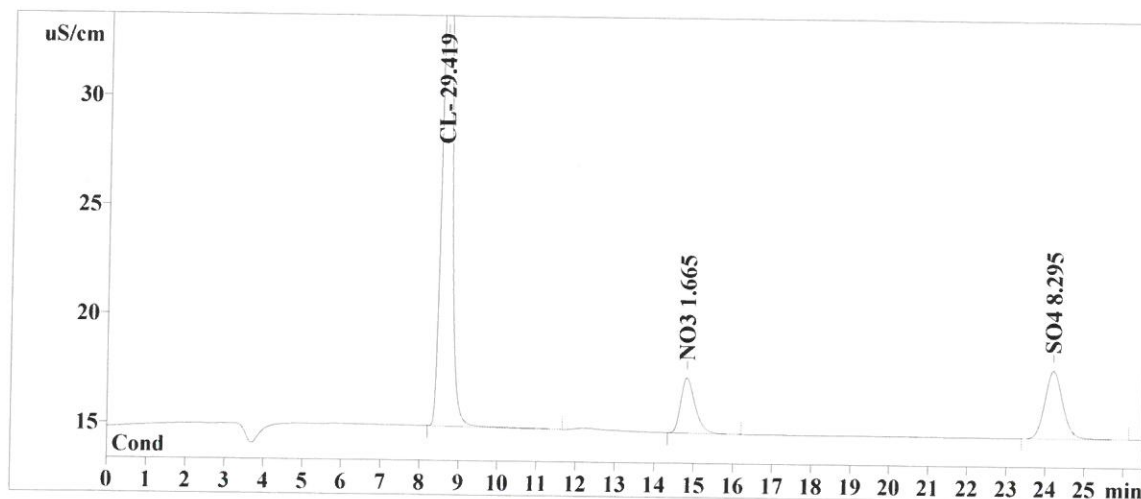
Ident: K1856-07
 Analysis from: 3/12/2019 4:28:50 PM
 File: _2019-03-12_

Last save: 3/12/2019 4:55:10 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65644

Last save: 3/12/2019 4:00:38 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.60	0.244	28.80	83.65	472.049	74.15	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	14.81	0.389	2.53	7.34	64.722	10.17	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.19	0.489	3.10	9.02	99.875	15.69	0.
7	26.50	0.160	34.44	100.00	636.647	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:37:44 AM
Printed by: wet

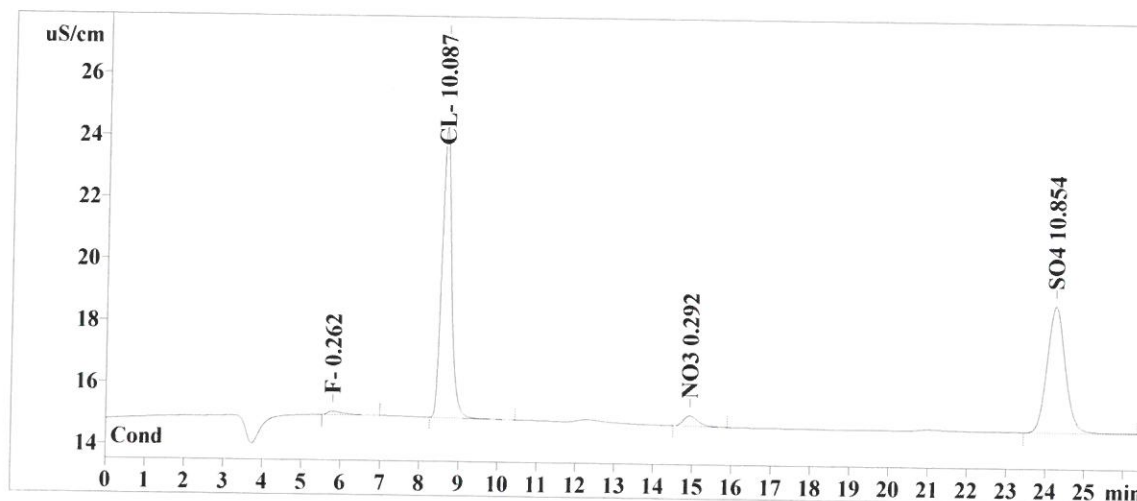
Ident: K1856-10
Analysis from: 3/12/2019 4:58:15 PM
File: _2019-03-12_

Last save: 3/13/2019 9:37:42 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65645

Last save: 3/12/2019 4:00:38 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	5.79	0.419	0.11	0.80	3.404	1.11	0.
2	8.61	0.256	9.40	67.52	161.177	52.64	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	14.94	0.400	0.34	2.41	8.741	2.86	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.23	0.497	4.07	29.25	132.859	43.39	0.
7	26.50	0.225	13.92	99.98	306.180	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:37:59 AM
 Printed by: wet

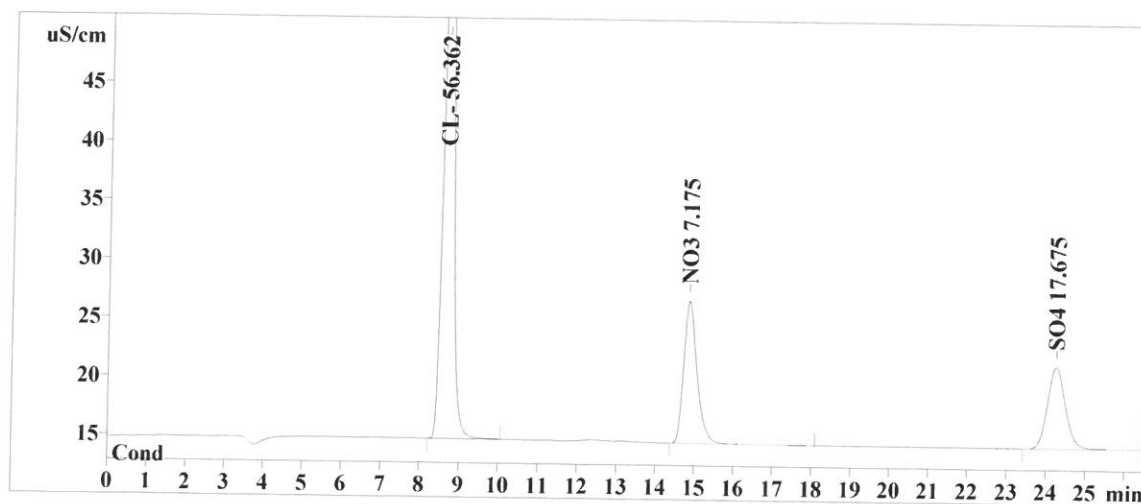
Ident: K1856-13
 Analysis from: 3/12/2019 5:27:40 PM
 File: _2019-03-12_

Last save: 3/12/2019 5:54:00 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65646

Last save: 3/12/2019 4:00:38 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.64	0.251	54.44	74.10	905.304	63.96	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	14.85	0.360	12.09	16.46	289.367	20.44	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.24	0.483	6.93	9.44	220.790	15.60	0.
7	26.50	0.156	73.46	100.00	1415.460	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:38:21 AM
 Printed by: wet

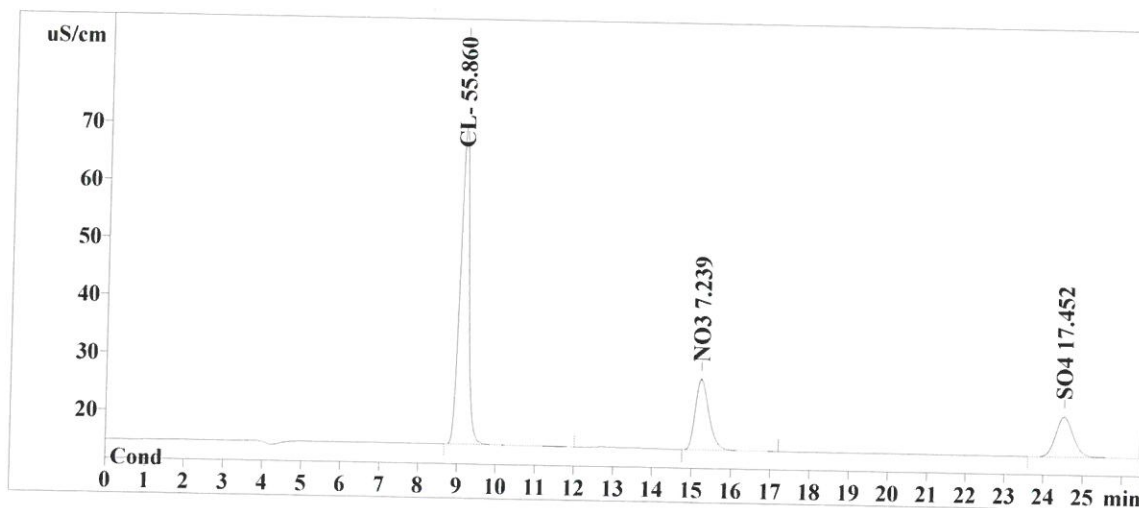
Ident: K1856-13DUP
 Analysis from: 3/12/2019 5:57:06 PM
 File: _2019-03-12_

Last save: 3/13/2019 9:38:22 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65647

Last save: 3/12/2019 4:00:38 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.11	0.247	55.49	74.30	897.238	63.76	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.22	0.361	12.26	16.42	291.974	20.75	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.51	0.479	6.93	9.28	217.922	15.49	0.
7	26.50	0.155	74.68	100.00	1407.134	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:47:18 AM
 Printed by: wet

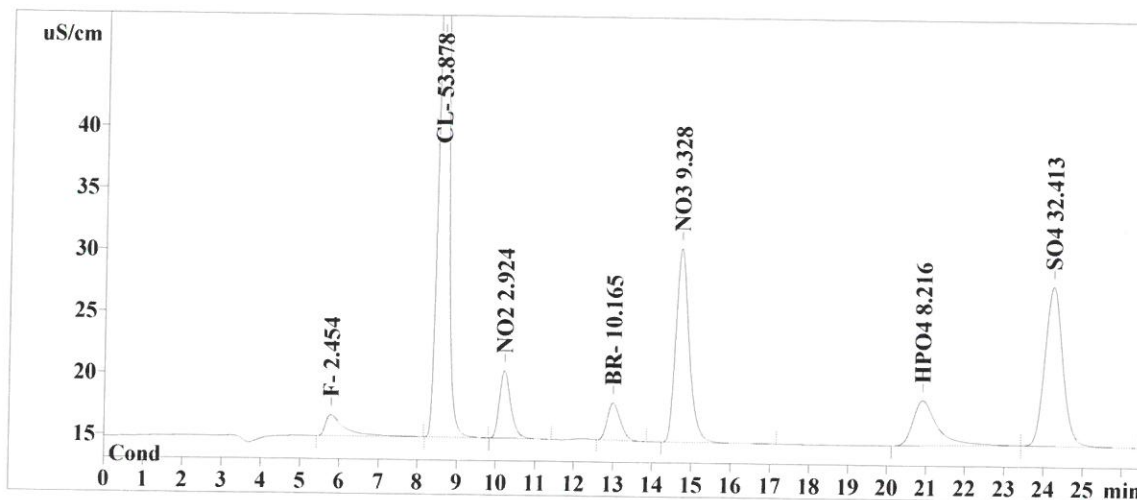
Ident: K1856-13MS
 Analysis from: 3/12/2019 6:26:31 PM
 File: _2019-03-12_

Last save: 3/12/2019 6:52:50 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65648

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
 : AK/AP
 Vial number: 24
 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	0.436	1.70	1.80	57.855	2.82	0.
2	8.57	0.252	51.90	55.03	865.357	42.16	0.
3	10.20	0.297	5.46	5.79	108.512	5.29	0.
4	12.99	0.360	3.01	3.19	69.332	3.38	0.
5	14.70	0.362	15.68	16.62	377.137	18.38	0.
6	20.90	0.605	3.67	3.89	163.421	7.96	0.
7	24.21	0.485	12.90	13.68	410.791	20.02	0.
7	26.50	0.400	94.31	100.00	2052.404	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:47:25 AM
 Printed by: wet

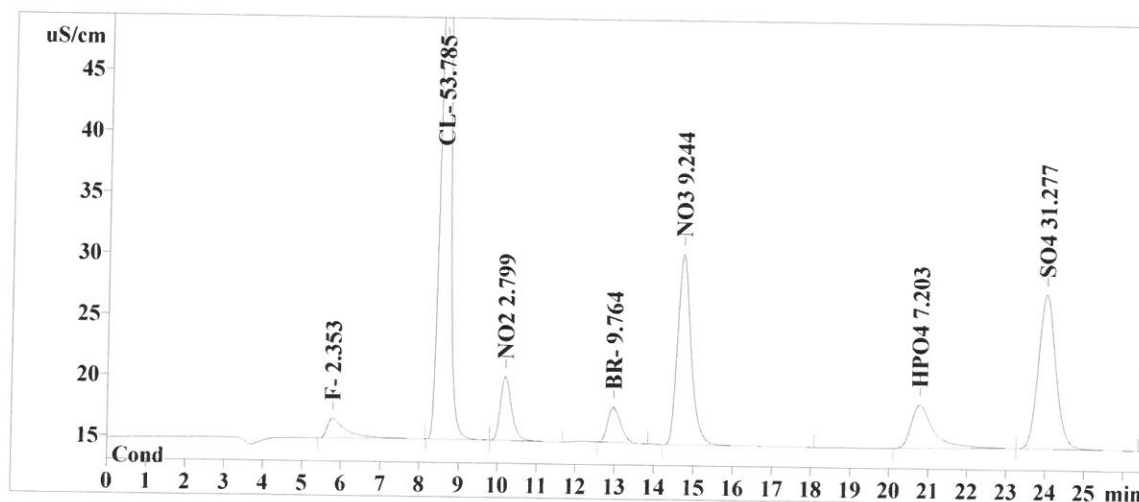
Ident: K1856-13MSD
 Analysis from: 3/12/2019 6:55:56 PM
 File: _2019-03-12_

Last save: 3/12/2019 7:22:16 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65649

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
 : AK/AP
 Vial number: 25
 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	0.441	1.61	1.72	55.366	2.76	0.
2	8.56	0.249	52.42	55.83	863.861	43.12	0.
3	10.18	0.297	5.22	5.56	103.727	5.18	0.
4	12.96	0.360	2.88	3.07	66.488	3.32	0.
5	14.69	0.361	15.57	16.58	373.738	18.65	0.
6	20.77	0.538	3.56	3.79	144.171	7.20	0.
7	24.00	0.477	12.63	13.45	396.136	19.77	0.
7	26.50	0.389	93.91	100.00	2003.488	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:47:35 AM
 Printed by: wet

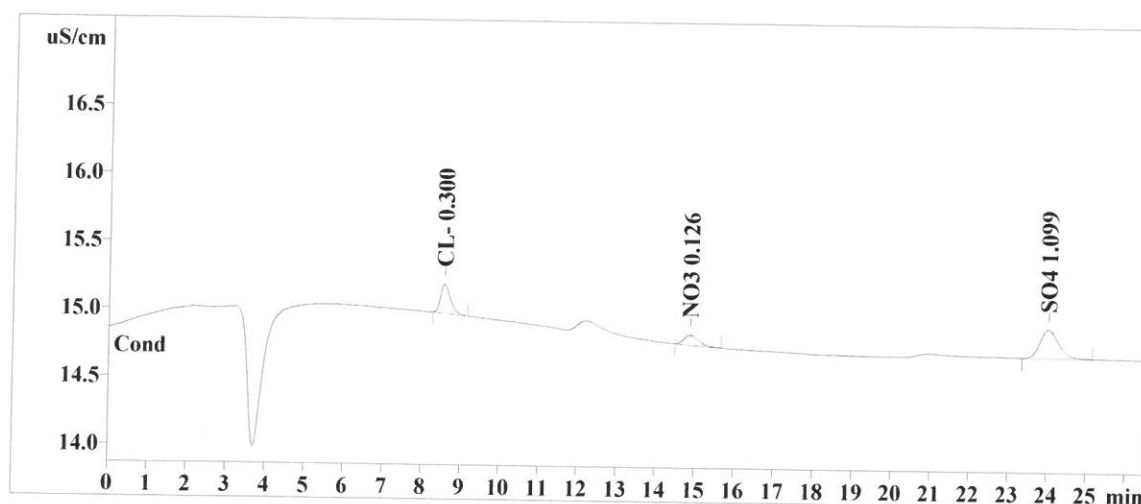
Ident: K1858-01
 Analysis from: 3/12/2019 7:25:21 PM
 File: _2019-03-12_

Last save: 3/12/2019 7:51:42 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65650

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
 : AK/AP
 Vial number: 26
 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	8.56	0.267	0.21	42.66	3.793	29.45	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	14.87	0.408	0.07	14.71	1.982	15.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.01	0.509	0.21	42.12	7.104	55.16	0.
7	26.50	0.169	0.50	99.49	12.880	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:48:28 AM
 Printed by: wet

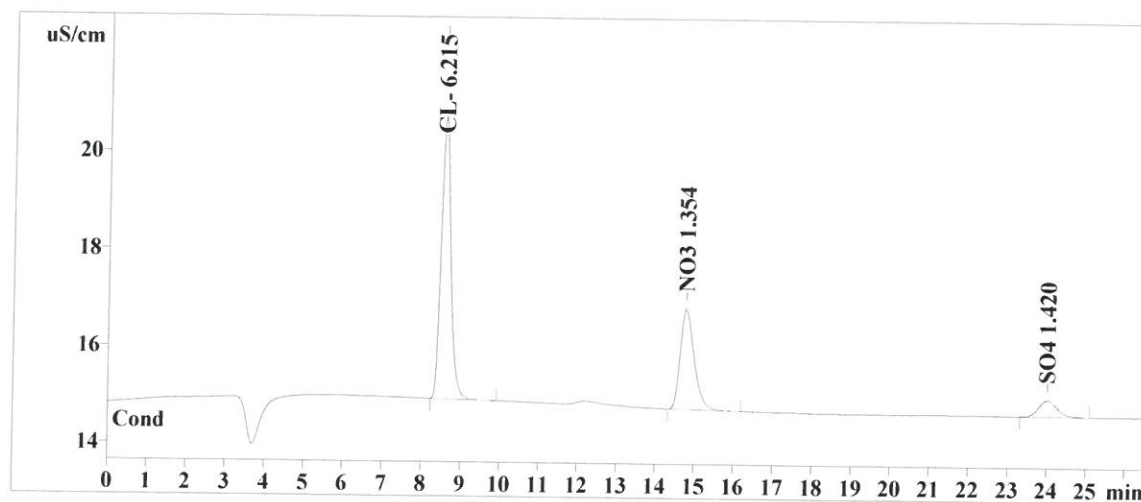
Ident: K1856-12DLX5
 Analysis from: 3/12/2019 7:54:46 PM
 File: _2019-03-12_

Last save: 3/12/2019 8:21:06 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65651

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
 : AK/AP
 Vial number: 35
 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	8.55	0.255	5.81	70.78	98.916	60.97	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	14.78	0.385	2.06	25.10	52.069	32.10	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.01	0.508	0.34	4.11	11.244	6.93	0.
7	26.50	0.164	8.21	99.99	162.229	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:48:53 AM
 Printed by: wet

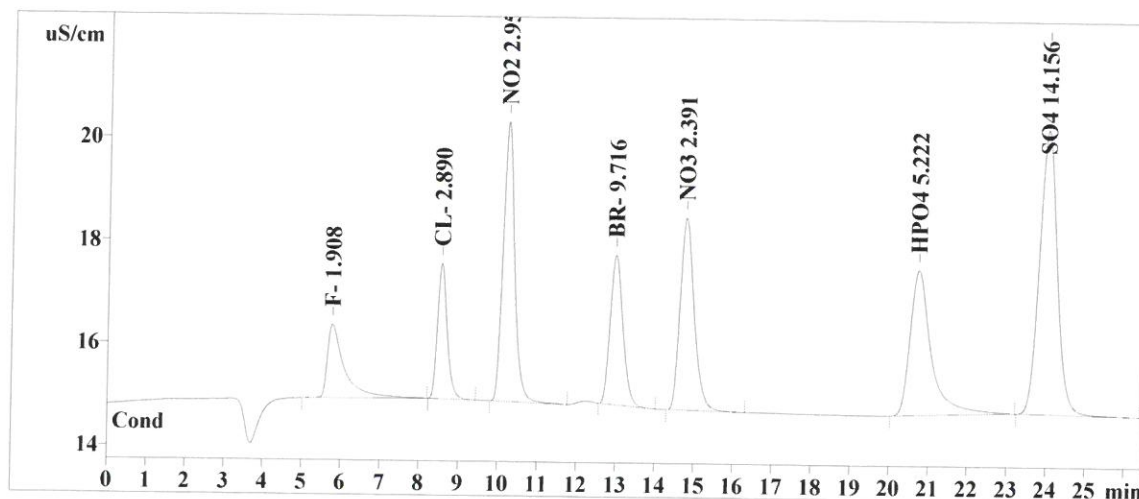
Ident: CCV
 Analysis from: 3/12/2019 8:24:12 PM
 File: _2019-03-12_

Last save: 3/13/2019 9:48:54 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65652

Last save: 3/12/2019 4:00:38 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	5.76	0.395	1.43	5.83	44.294	6.90	0.
2	8.55	0.261	2.63	10.74	45.451	7.08	0.
3	10.20	0.303	5.44	22.21	109.803	17.10	0.
4	12.97	0.351	2.91	11.88	66.154	10.30	0.
5	14.76	0.383	3.74	15.27	94.331	14.69	0.
6	20.72	0.513	2.82	11.51	106.541	16.60	0.
7	23.99	0.485	5.52	22.55	175.427	27.33	0.
7	26.50	0.384	24.48	99.99	642.000	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:49:00 AM
Printed by: wet

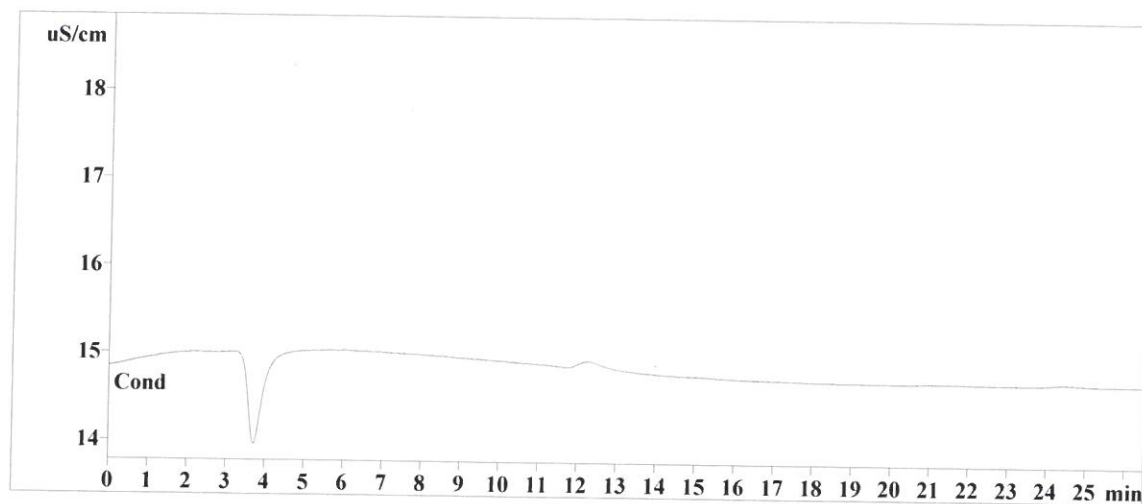
Ident: CCB
Analysis from: 3/12/2019 8:53:37 PM
File: _2019-03-12_

Last save: 3/12/2019 9:19:56 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65653

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
:
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: 3/13/2019 9:49:41 AM
Printed by: wet

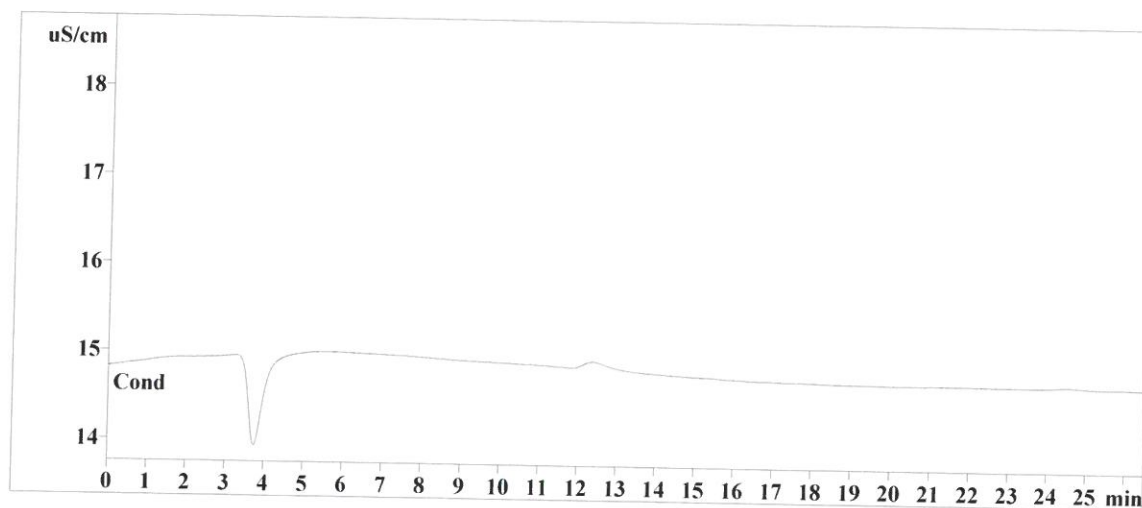
Ident: LB101310BLW2
Analysis from: 3/12/2019 9:23:02 PM
File: _2019-03-12_

Last save: 3/13/2019 9:49:34 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65654

Last save: 3/8/2019 11:56:58 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 3/13/2019 9:50:44 AM
Printed by: wet

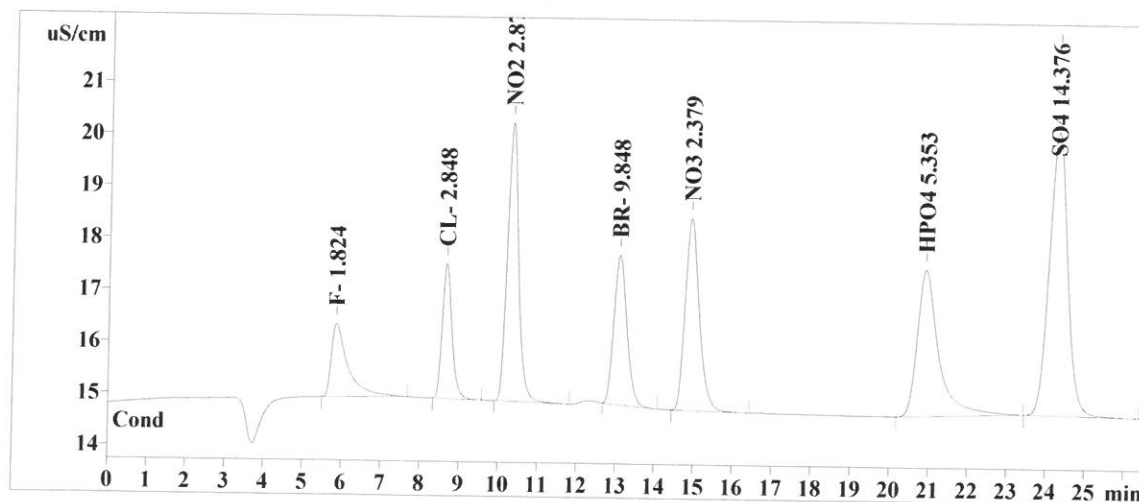
Ident: LB101310BSW2
Analysis from: 3/12/2019 9:52:27 PM
File: _2019-03-12_

Last save: 3/13/2019 9:49:34 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65655

Last save: 3/8/2019 11:56:58 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	5.84	0.398	1.41	5.80	42.220	6.58	0.
2	8.65	0.260	2.60	10.71	44.779	6.98	0.
3	10.29	0.297	5.37	22.14	106.590	16.61	0.
4	13.06	0.359	2.88	11.90	67.085	10.45	0.
5	14.90	0.386	3.70	15.27	93.854	14.62	0.
6	20.89	0.524	2.82	11.64	109.027	16.99	0.
7	24.25	0.498	5.46	22.53	178.264	27.77	0.
7	26.50	0.389	24.24	99.99	641.820	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:50:52 AM
Printed by: wet

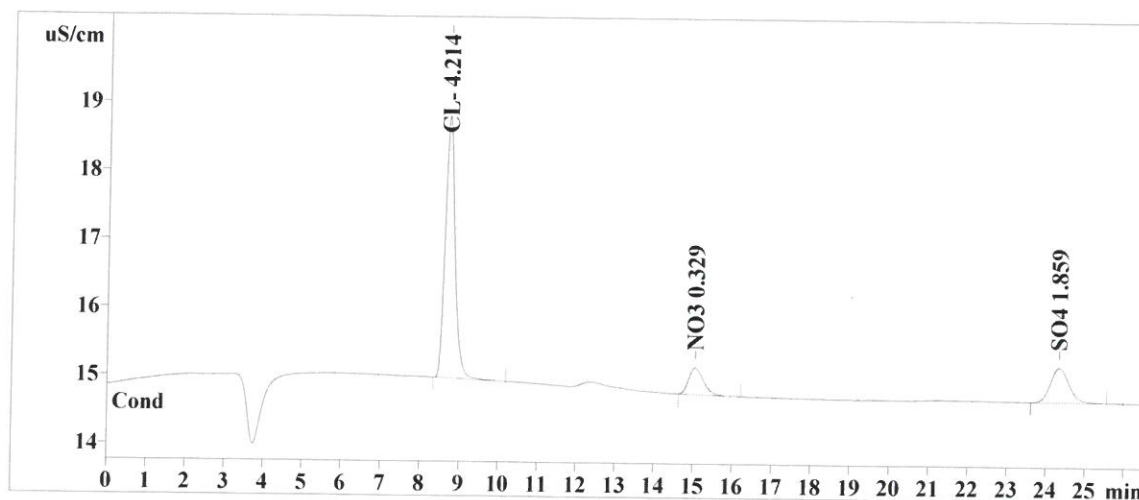
Ident: K1856-05DLX10
Analysis from: 3/12/2019 10:21:53 PM
File: _2019-03-12_

Last save: 3/12/2019 10:48:12 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65656

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
: AK/AP
Vial number: 28
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	8.69	0.260	3.83	80.98	66.744	71.05	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.05	0.402	0.39	8.28	10.285	10.95	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.32	0.512	0.51	10.69	16.909	18.00	0.
7	26.50	0.168	4.73	99.95	93.938	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:51:22 AM
 Printed by: wet

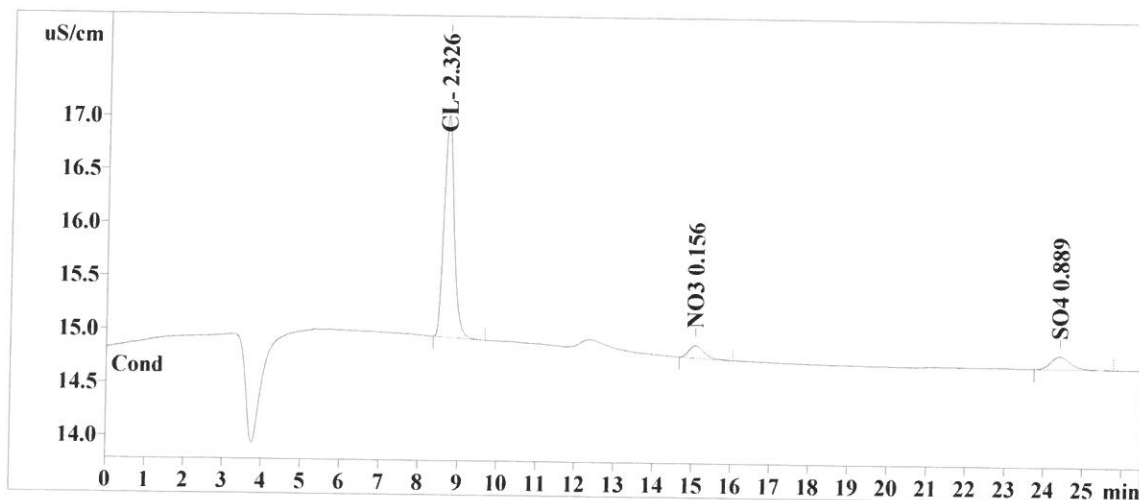
Ident: K1856-04DLX50
 Analysis from: 3/12/2019 10:51:18 PM
 File: _2019-03-12_

Last save: 3/12/2019 11:17:38 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65657

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
 : AK/AP
 Vial number: 29
 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	0.264	2.08	89.67	36.377	82.67	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.07	0.414	0.12	5.05	3.221	7.32	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.39	0.540	0.12	5.22	4.402	10.00	0.
7	26.50	0.174	2.32	99.94	44.000	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:51:38 AM
Printed by: wet

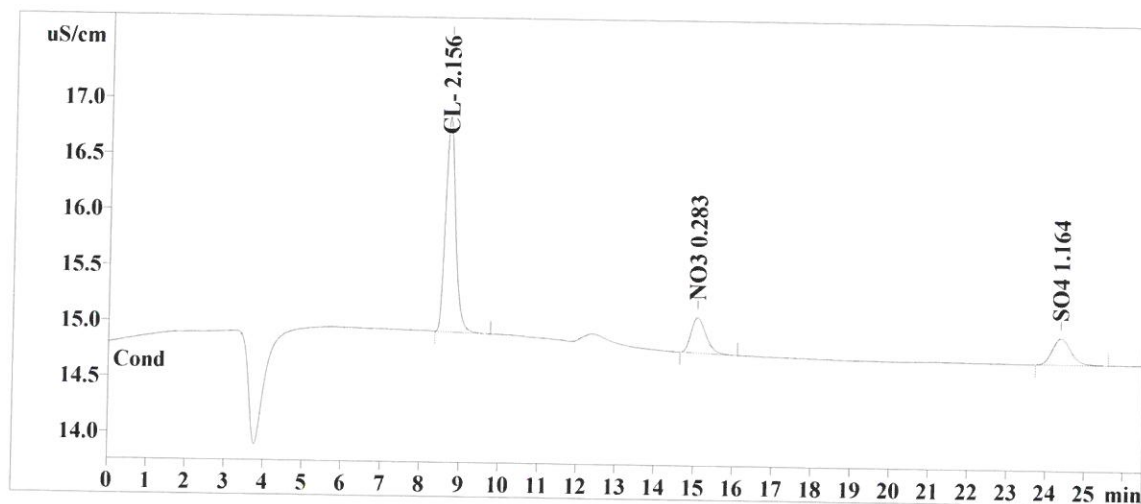
Ident: K1856-03DL2X50
Analysis from: 3/12/2019 11:20:43 PM
File: _2019-03-12_

Last save: 3/12/2019 11:47:02 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65658

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
: AK/AP
Vial number: 31
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	8.67	0.263	1.93	77.63	33.650	67.32	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.07	0.403	0.32	12.82	8.395	16.79	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.35	0.510	0.24	9.51	7.942	15.89	0.
7	26.50	0.168	2.48	99.96	49.988	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:52:21 AM
 Printed by: wet

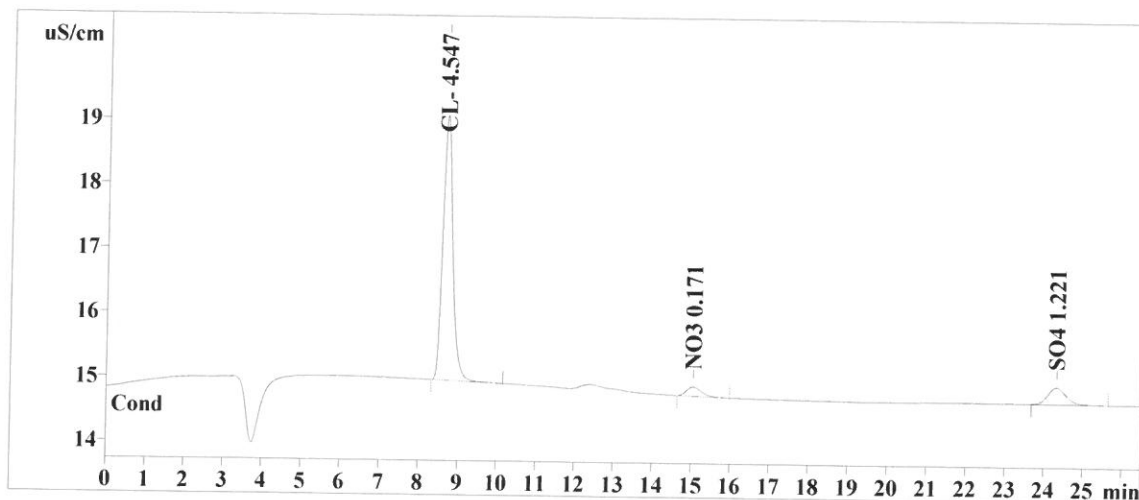
Ident: K1856-06DLX20
 Analysis from: 3/12/2019 11:50:08 PM
 File: _2019-03-12_

Last save: 3/13/2019 12:16:28 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65659

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
 : AK/AP
 Vial number: 32
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.263	4.11	90.97	72.097	85.24	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.04	0.400	0.15	3.23	3.804	4.50	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.31	0.504	0.26	5.78	8.678	10.26	0.
7	26.50	0.167	4.51	99.98	84.579	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 9:55:16 AM
Printed by: wet

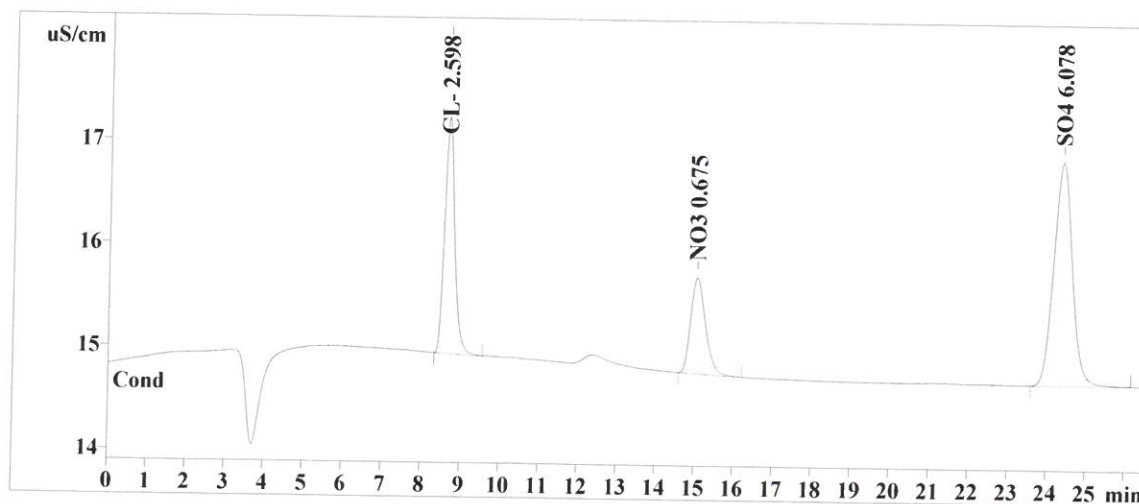
Ident: K1856-02DLX5
Analysis from: 3/13/2019 12:19:34 AM
File: _2019-03-13_

Last save: 3/13/2019 9:55:14 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65660

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
: AK/AP
Vial number: 33
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	8.65	0.269	2.29	42.53	40.745	29.87	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.04	0.401	0.93	17.27	24.357	17.86	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.35	0.503	2.16	40.19	71.288	52.27	0.
7	26.50	0.168	5.38	99.98	136.390	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:55:31 AM
Printed by: wet

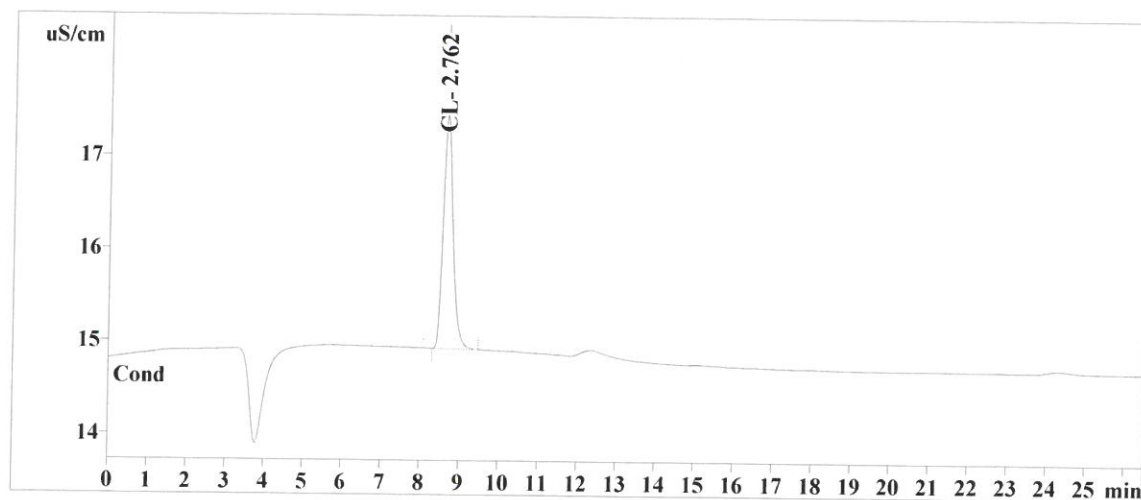
Ident: K1856-08DLX100
Analysis from: 3/13/2019 12:48:59 AM
File: _2019-03-13_

Last save: 3/13/2019 1:15:18 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65661

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
: AK/AP
Vial number: 34
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	8.65	0.260	2.52	99.98	43.398	100.00	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	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.50	0.037	2.52	99.98	43.398	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 9:56:38 AM
Printed by: wet

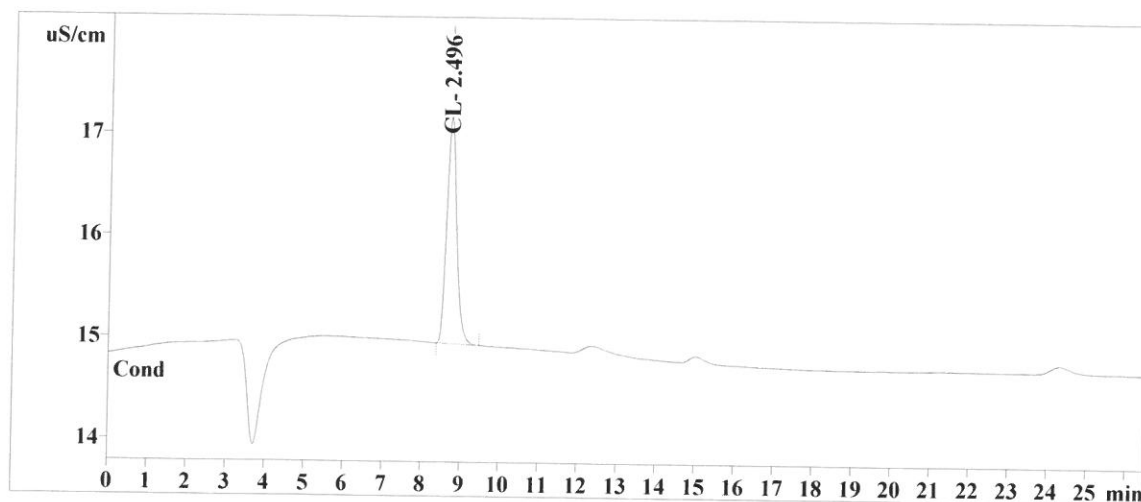
Ident: K1856-09DLX100
Analysis from: 3/13/2019 1:47:50 AM
File: _2019-03-13_

Last save: 3/13/2019 9:56:38 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65663

Last save: 3/12/2019 4:00:38 PM

SAMPLE:
: AK/AP
Vial number: 41
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	8.70	0.266	2.23	100.02	39.120	100.00	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	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.50	0.038	2.23	100.02	39.120	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 9:56:45 AM
 Printed by: wet

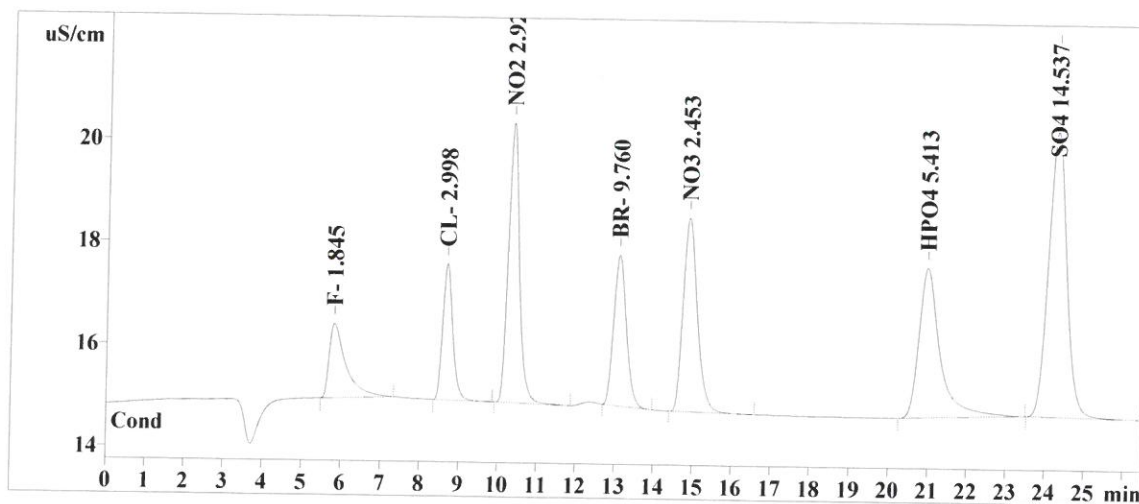
Ident: CCV
 Analysis from: 3/13/2019 2:17:15 AM
 File: _2019-03-13_

Last save: 3/13/2019 2:43:34 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65664

Last save: 3/12/2019 4:00:38 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	5.81	0.403	1.45	5.85	42.722	6.55	0.
2	8.66	0.267	2.65	10.72	47.182	7.24	0.
3	10.33	0.297	5.46	22.04	108.387	16.62	0.
4	13.08	0.349	2.94	11.87	66.465	10.19	0.
5	14.87	0.390	3.78	15.27	96.855	14.85	0.
6	20.96	0.512	2.92	11.77	110.171	16.89	0.
7	24.25	0.496	5.56	22.47	180.338	27.65	0.
7	26.50	0.388	24.76	99.99	652.121	100.00	0.

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Report date: 3/13/2019 9:56:54 AM
Printed by: wet

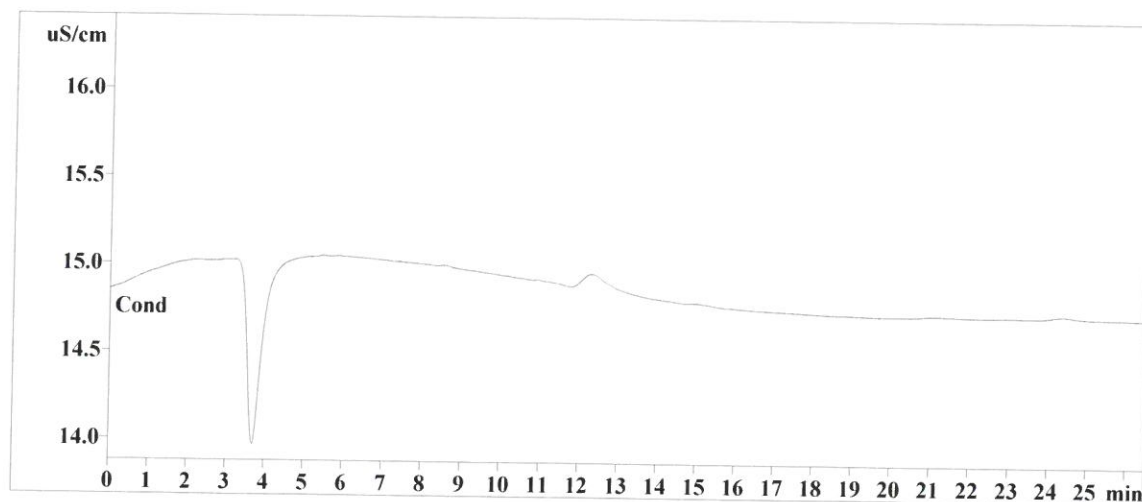
Ident: CCB
Analysis from: 3/13/2019 2:46:40 AM
File: _2019-03-13_

Last save: 3/13/2019 3:13:00 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65665

Last save: 3/12/2019 4:00:38 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: 3/13/2019 9:57:01 AM
 Printed by: wet

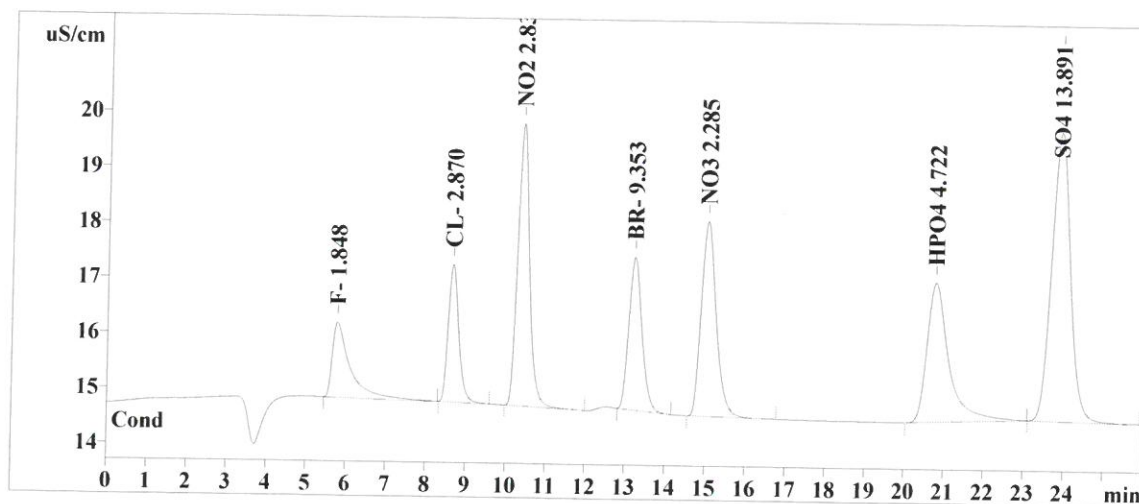
Ident: CCV
 Analysis from: 3/13/2019 9:13:17 AM
 File: _2019-03-13_

Last save: 3/13/2019 9:39:08 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65672

Last save: 3/13/2019 9:38:44 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.77	0.407	1.35	5.90	42.798	6.95	0.
2	8.65	0.275	2.48	10.81	45.126	7.33	0.
3	10.37	0.310	5.10	22.22	104.961	17.05	0.
4	13.21	0.354	2.76	12.03	63.575	10.33	0.
5	15.02	0.388	3.52	15.33	90.018	14.62	0.
6	20.77	0.531	2.51	10.94	97.044	15.77	0.
7	23.87	0.504	5.22	22.74	172.005	27.94	0.
7	26.00	0.396	22.95	99.99	615.527	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 2:15:59 PM
Printed by: wet

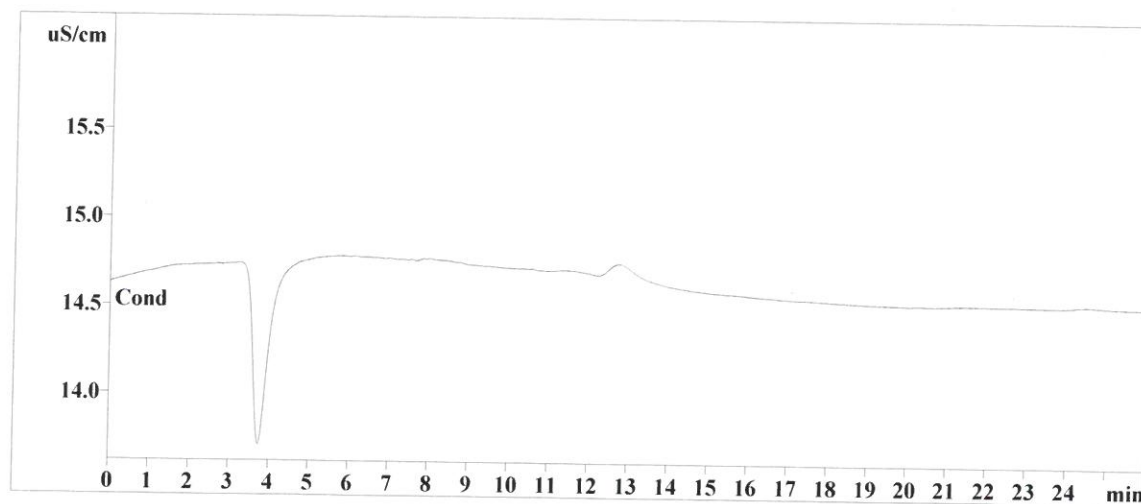
Ident: CCB
Analysis from: 3/13/2019 9:47:47 AM
File: _2019-03-13_

Last save: 3/13/2019 10:13:36 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65673

Last save: 3/13/2019 9:38:44 AM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 3/13/2019 2:16:06 PM
Printed by: wet

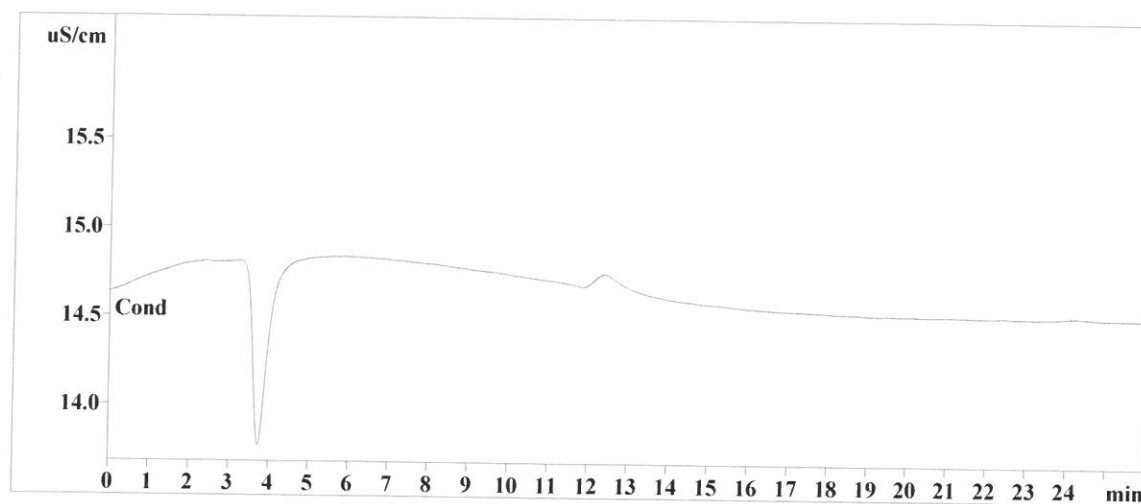
Ident: LB101310BLW3
Analysis from: 3/13/2019 10:23:01 AM
File: _2019-03-13_

Last save: 3/13/2019 10:48:52 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65674

Last save: 3/13/2019 9:38:44 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 2:16:31 PM
 Printed by: wet

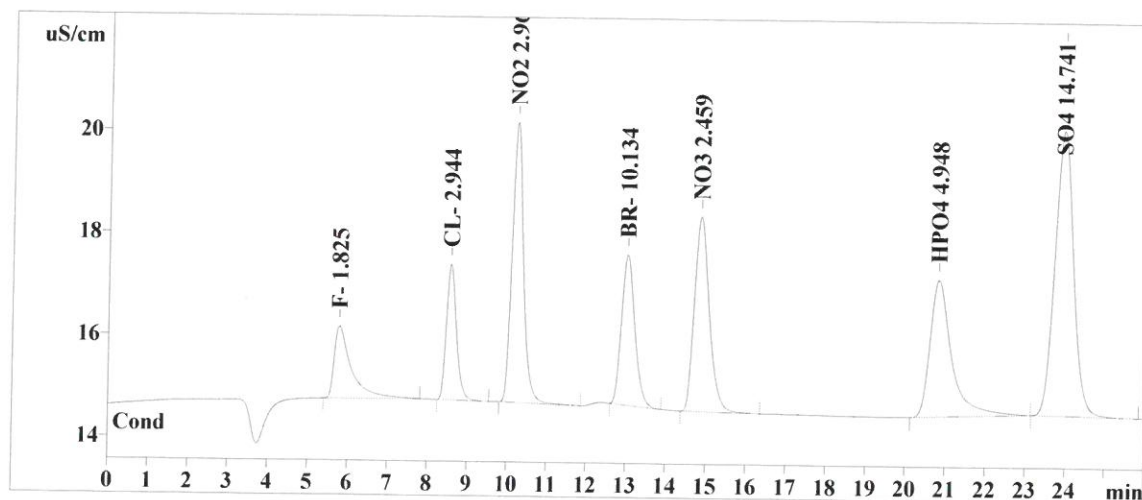
Ident: LB101310BSW3
 Analysis from: 3/13/2019 11:26:09 AM
 File: _2019-03-13_

Last save: 3/13/2019 11:51:58 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65676

Last save: 3/13/2019 9:38:44 AM

SAMPLE:
 : AK/AP
 Vial number: 56
 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	0.391	1.41	5.75	42.238	6.51	0.
2	8.56	0.264	2.65	10.80	46.324	7.14	0.
3	10.20	0.301	5.48	22.33	109.980	16.94	0.
4	13.01	0.362	2.94	11.98	69.115	10.65	0.
5	14.84	0.387	3.81	15.51	97.103	14.96	0.
6	20.81	0.519	2.68	10.91	101.341	15.61	0.
7	23.91	0.502	5.58	22.72	182.972	28.19	0.
7	26.00	0.390	24.55	99.99	649.072	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/13/2019 2:16:38 PM
Printed by: wet

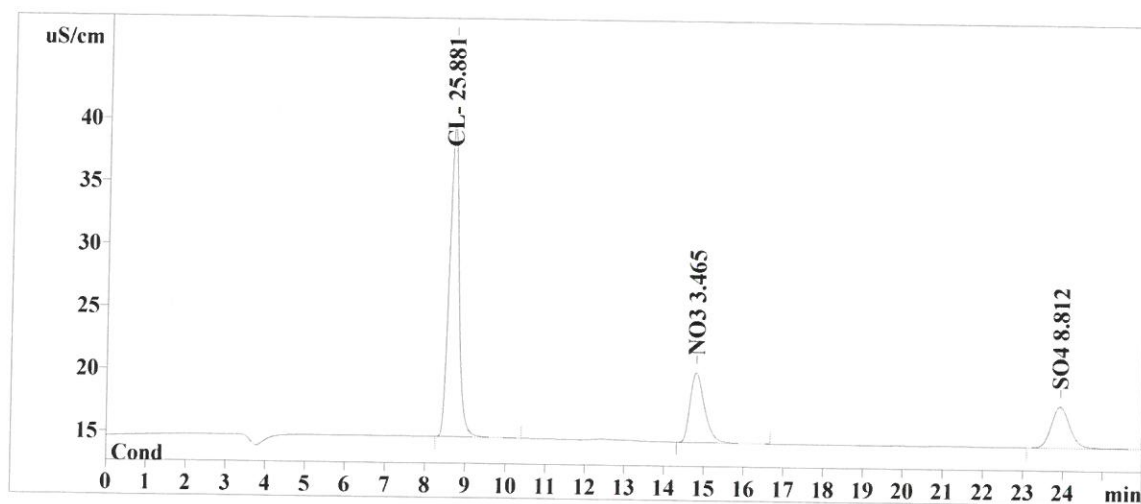
Ident: K1856-13DLX2
Analysis from: 3/13/2019 12:02:02 PM
File: _2019-03-13_

Last save: 3/13/2019 12:27:52 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65677

Last save: 3/13/2019 9:38:44 AM

SAMPLE:
: AK/AP
Vial number: 54
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	8.64	0.249	25.02	73.87	415.157	62.92	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	14.79	0.374	5.57	16.43	138.135	20.93	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.92	0.494	3.28	9.69	106.539	16.15	0.
7	26.00	0.160	33.87	100.00	659.830	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 2:17:45 PM
Printed by: wet

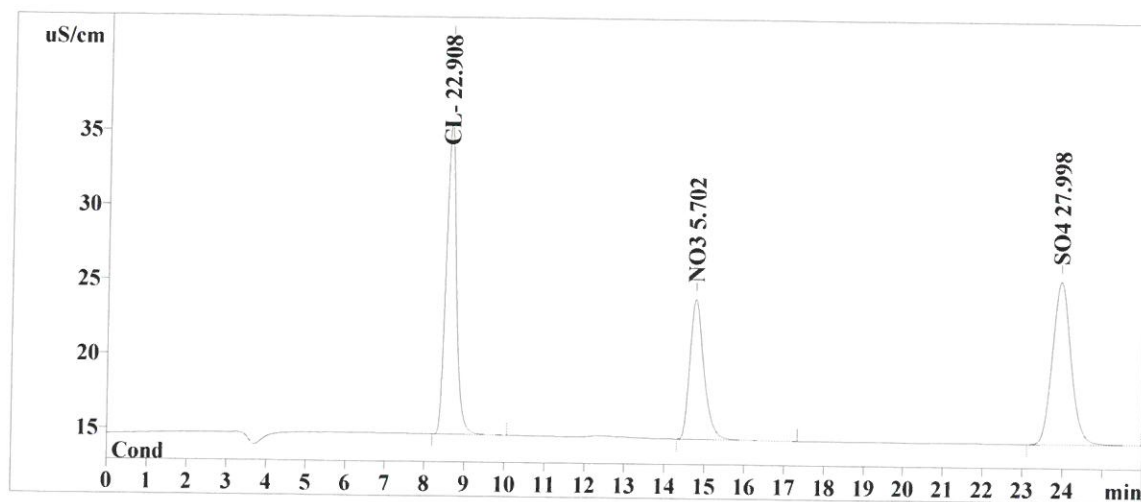
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Analysis from: 3/13/2019 12:30:58 PM
File: _2019-03-13_

Last save: 3/13/2019 12:56:48 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65678

Last save: 3/13/2019 9:38:44 AM

SAMPLE:
: AK/AP
Vial number: 43
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	8.60	0.264	20.92	50.80	367.347	38.65	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	14.75	0.368	9.36	22.74	229.324	24.13	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.93	0.494	10.89	26.45	353.875	37.23	0.
7	26.00	0.161	41.18	100.00	950.546	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/13/2019 2:20:11 PM
Printed by: wet

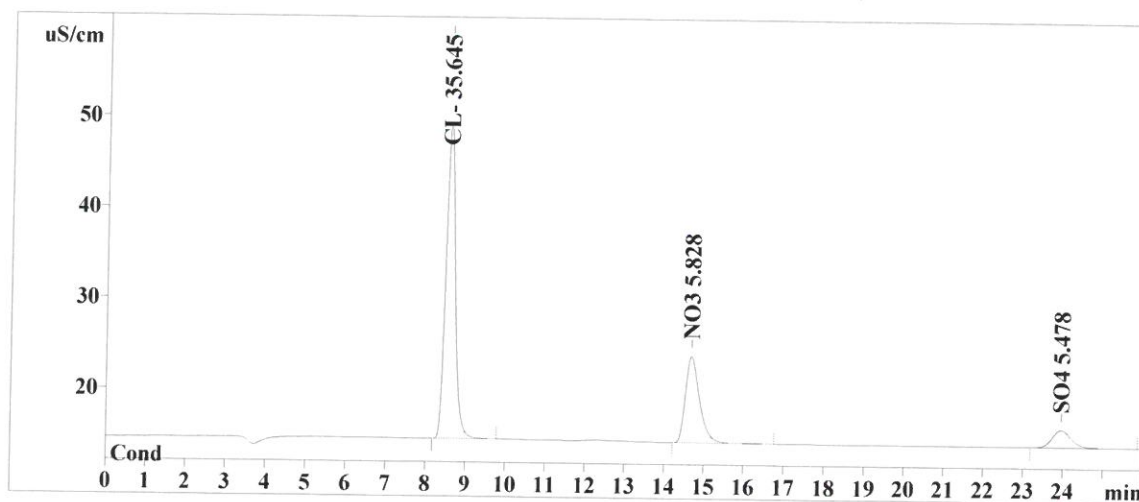
Ident: K1882-02
Analysis from: 3/13/2019 12:59:54 PM
File: _2019-03-13_

Last save: 3/13/2019 2:20:04 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65679

Last save: 3/13/2019 9:38:44 AM

SAMPLE:
: AK/AP
Vial number: 44
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	8.56	0.248	34.78	75.33	572.170	65.75	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	14.67	0.372	9.47	20.52	234.457	26.94	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.96	0.507	1.91	4.15	63.562	7.30	0.
7	26.00	0.161	46.17	99.99	870.189	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 2:20:30 PM
Printed by: wet

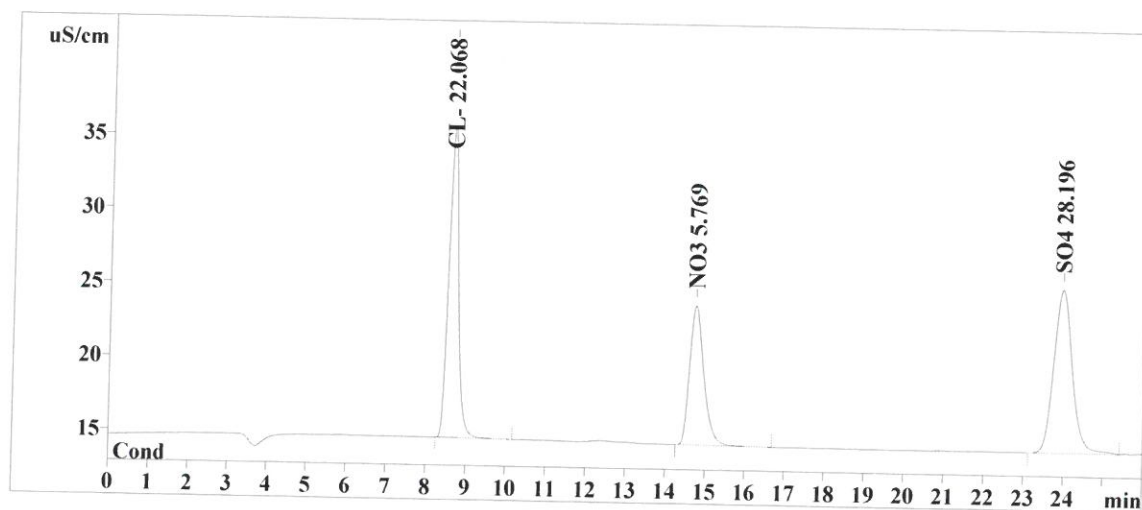
Ident: K1882-05
Analysis from: 3/13/2019 1:28:49 PM
File: _2019-03-13_

Last save: 3/13/2019 1:54:38 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65680

Last save: 3/13/2019 9:38:44 AM

SAMPLE:
: AK/AP
Vial number: 45
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	8.61	0.252	21.08	50.83	353.842	37.55	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	14.72	0.372	9.39	22.65	232.065	24.63	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.94	0.487	11.00	26.52	356.421	37.82	0.
7	26.00	0.159	41.47	100.00	942.327	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 2:23:55 PM
Printed by: wet

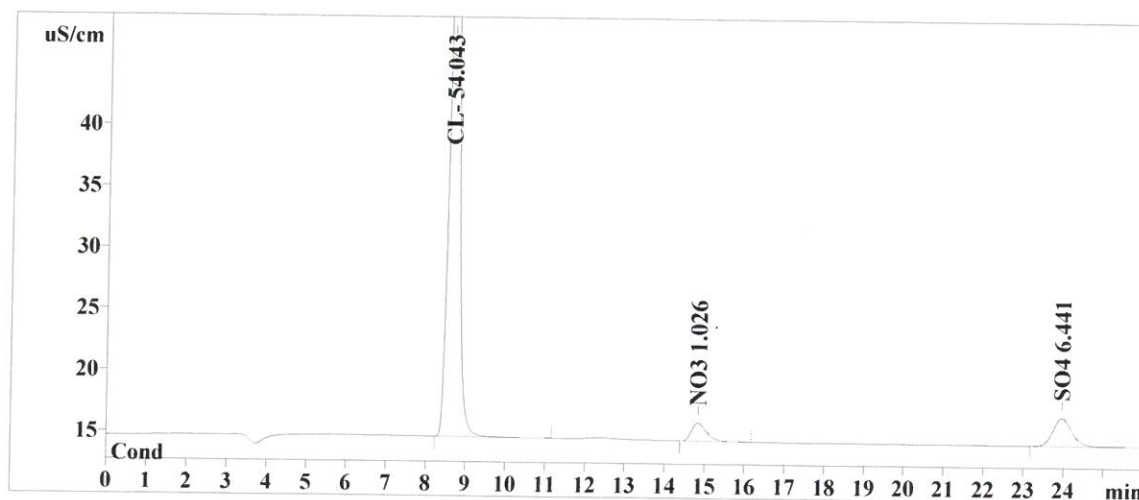
Ident: K1882-07
Analysis from: 3/13/2019 1:57:45 PM
File: _2019-03-13_

Last save: 3/13/2019 2:23:34 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65681

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 46
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	8.63	0.252	52.05	93.26	868.006	88.33	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	14.83	0.395	1.48	2.66	38.691	3.94	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.96	0.508	2.27	4.08	75.972	7.73	0.
7	26.00	0.165	55.81	99.99	982.669	100.00	0.

This report has been created by IC Net
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Report date: 3/13/2019 3:07:50 PM
Printed by: wet

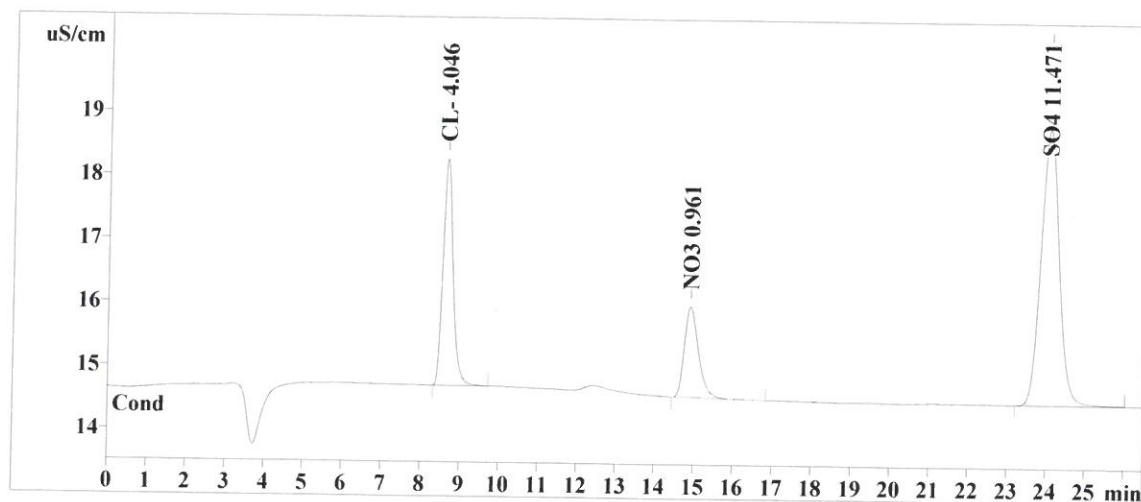
Ident: K1882-08
Analysis from: 3/13/2019 2:29:58 PM
File: _2019-03-13_

Last save: 3/13/2019 3:07:50 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65683

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 47
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	8.63	0.270	3.57	38.18	64.041	26.59	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	14.90	0.383	1.43	15.27	36.018	14.95	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.03	0.494	4.35	46.53	140.818	58.46	0.
7	26.50	0.164	9.34	99.98	240.877	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 9:17:47 AM
Printed by: wet

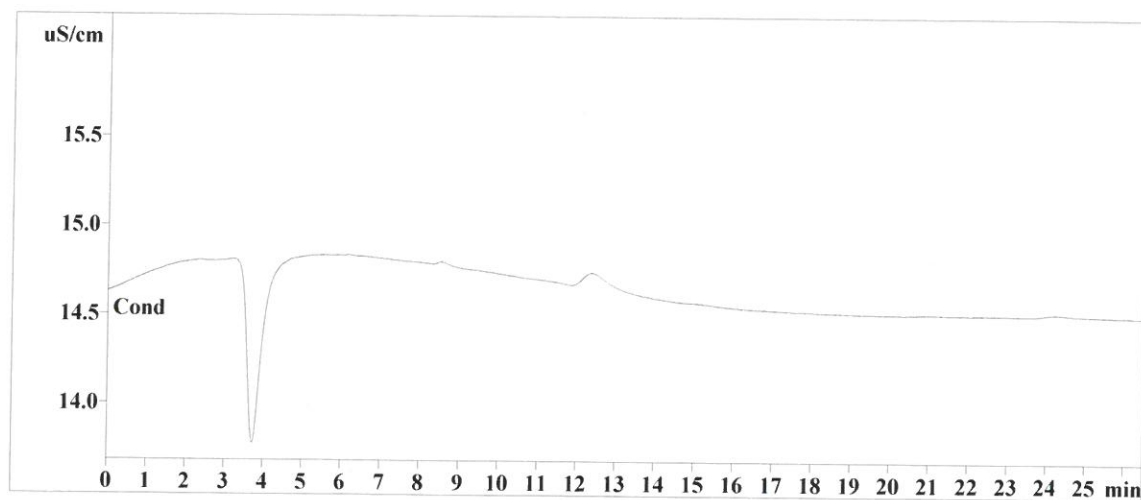
Ident: K1882-11
Analysis from: 3/13/2019 2:59:23 PM
File: _2019-03-13_

Last save: 3/13/2019 3:25:42 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65684

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 48
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: 3/14/2019 9:18:02 AM
 Printed by: wet

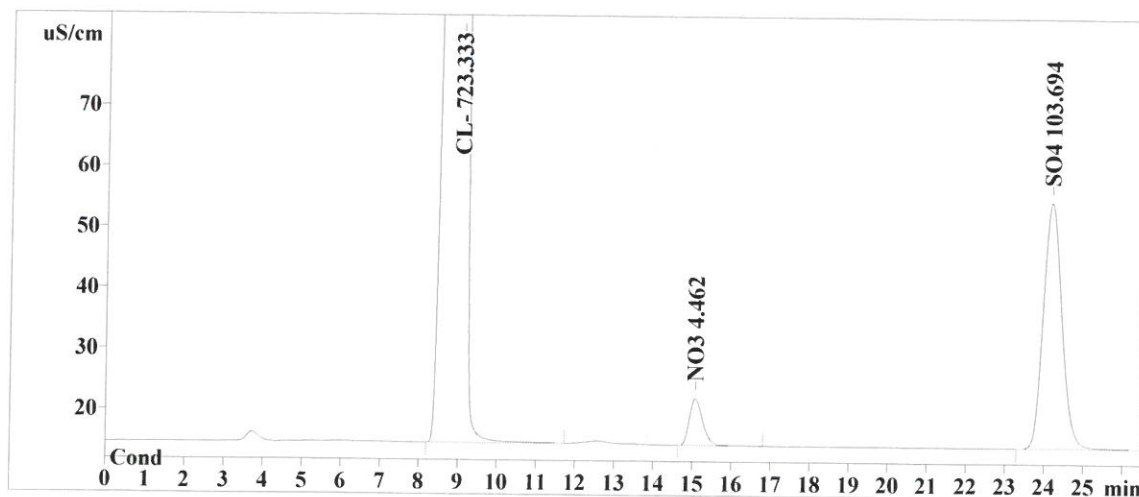
Ident: K1887-01
 Analysis from: 3/13/2019 3:28:48 PM
 File: _2019-03-13_

Last save: 3/14/2019 9:18:02 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65685

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
 : AK/AP
 Vial number: 57
 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	9.06	0.467	418.58	89.65	11630.520	88.52	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.07	0.359	7.65	1.64	178.751	1.36	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.15	0.507	40.41	8.66	1329.693	10.12	0.
7	26.50	0.190	466.64	99.95	13138.965	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 9:18:21 AM
 Printed by: wet

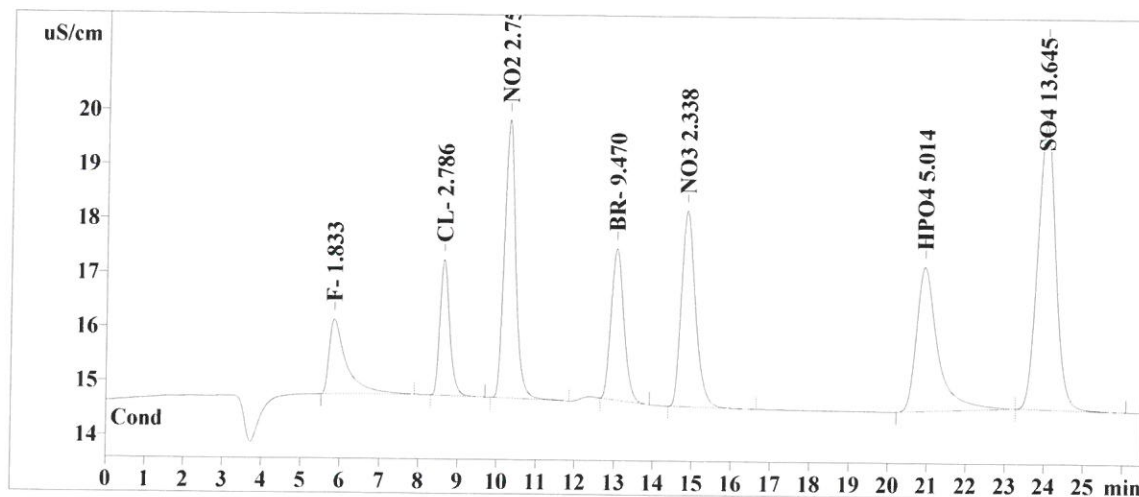
Ident: CCV
 Analysis from: 3/13/2019 3:58:13 PM
 File: _2019-03-13_

Last save: 3/13/2019 4:24:32 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65686

Last save: 3/13/2019 2:20:54 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	5.83	0.408	1.37	5.89	42.429	6.89	0.
2	8.62	0.264	2.50	10.72	43.769	7.10	0.
3	10.26	0.297	5.13	21.98	101.926	16.54	0.
4	13.03	0.356	2.79	11.97	64.408	10.45	0.
5	14.84	0.386	3.61	15.48	92.174	14.96	0.
6	20.91	0.528	2.66	11.39	102.597	16.65	0.
7	24.00	0.490	5.26	22.55	168.845	27.40	0.
7	26.50	0.390	23.34	99.99	616.149	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 9:18:34 AM
Printed by: wet

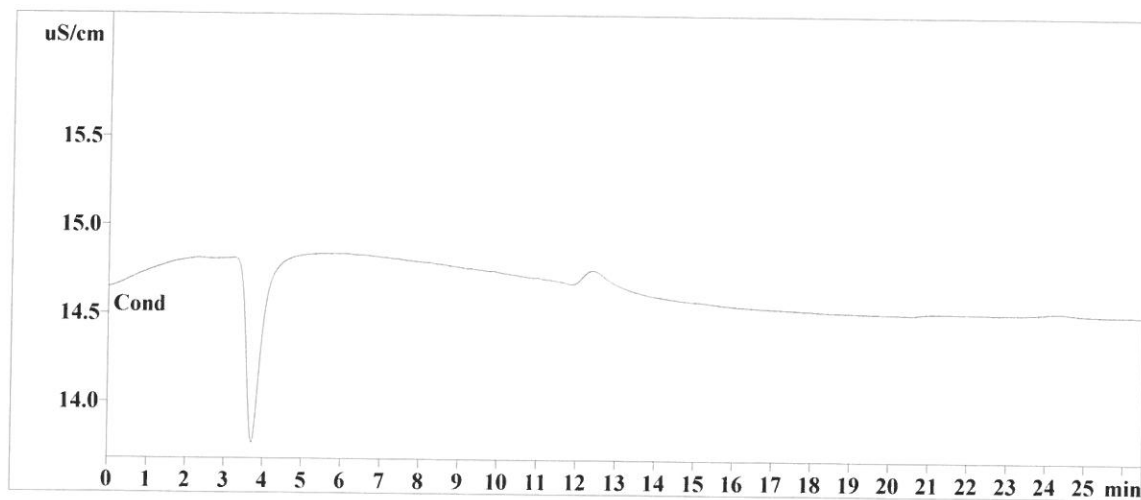
Ident: CCB
Analysis from: 3/13/2019 4:27:55 PM
File: _2019-03-13_

Last save: 3/13/2019 4:54:14 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65687

Last save: 3/13/2019 2:20:54 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: 3/14/2019 9:18:49 AM
 Printed by: wet

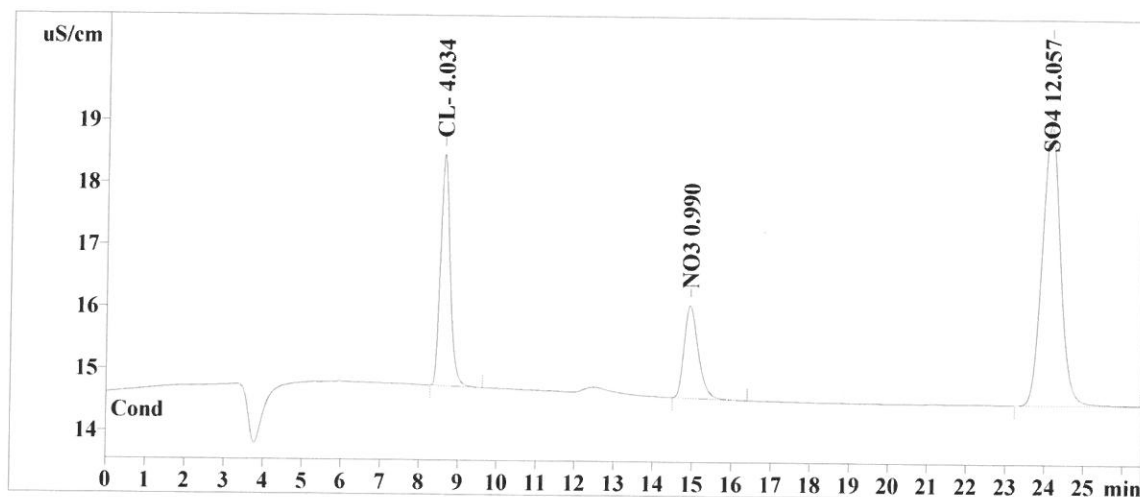
Ident: K1882-08DUP
 Analysis from: 3/13/2019 4:57:20 PM
 File: _2019-03-13_

Last save: 3/14/2019 9:18:48 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65688

Last save: 3/13/2019 2:20:54 PM

SAMPLE: : AK/AP
 Vial number: 49
 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	8.61	0.259	3.72	38.28	63.843	25.60	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	14.93	0.379	1.49	15.31	37.206	14.92	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.10	0.500	4.51	46.40	148.366	59.49	0.
7	26.50	0.162	9.72	99.99	249.416	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 9:45:47 AM
 Printed by: wet

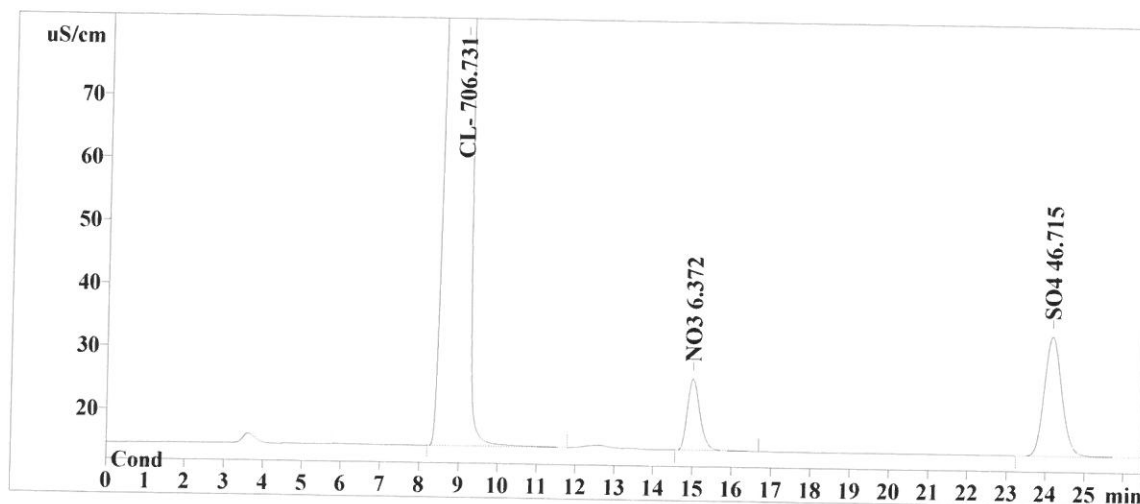
Ident: K1887-02
 Analysis from: 3/13/2019 5:26:45 PM
 File: _2019-03-13_

Last save: 3/14/2019 9:19:24 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65689

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
 : AK/AP
 Vial number: 58
 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	9.08	0.472	404.29	93.00	11363.558	93.03	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.00	0.349	11.30	2.60	256.619	2.10	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.14	0.480	18.95	4.36	595.154	4.87	0.
7	26.50	0.186	434.54	99.96	12215.330	100.00	0.

This report has been created by IC Net
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Report date: 3/14/2019 9:41:03 AM
Printed by: wet

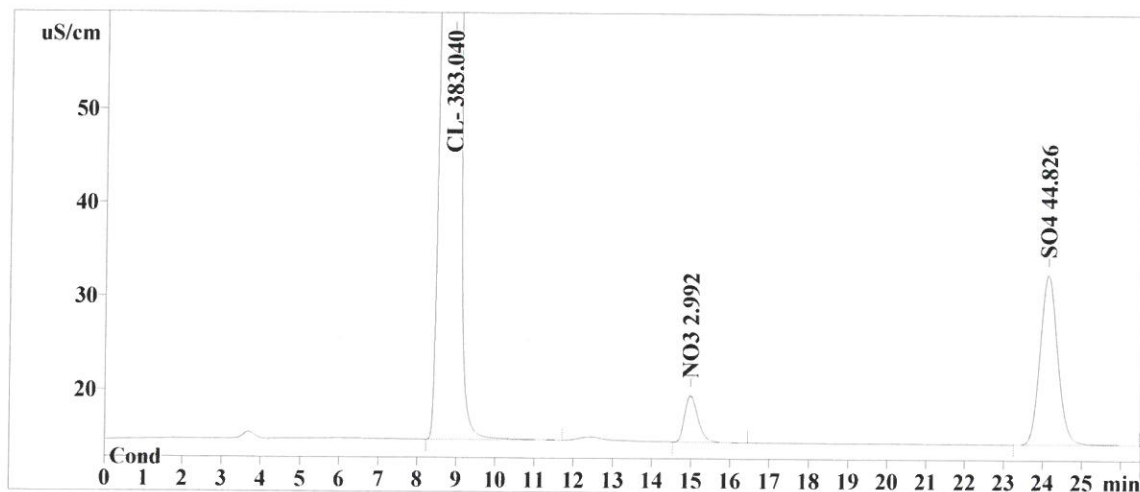
Ident: K1887-03
Analysis from: 3/13/2019 5:56:10 PM
File: _2019-03-13_

Last save: 3/14/2019 9:41:04 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65690

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 59
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	8.89	0.367	271.95	92.15	6158.439	89.93	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	14.98	0.368	4.97	1.69	118.852	1.74	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.12	0.481	18.13	6.14	570.810	8.34	0.
7	26.50	0.174	295.05	99.98	6848.100	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 9:42:26 AM
Printed by: wet

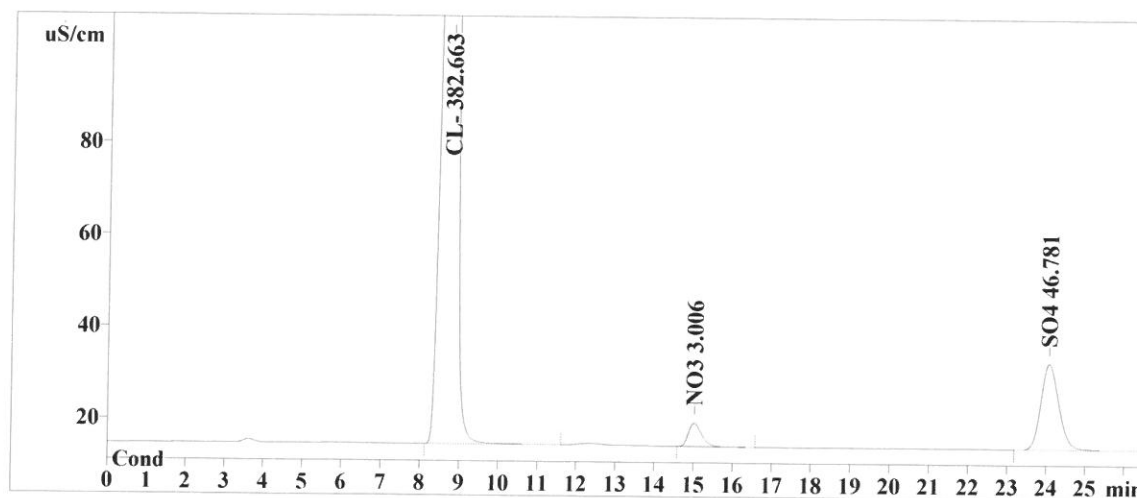
Ident: K1887-04
Analysis from: 3/13/2019 6:25:35 PM
File: _2019-03-13_

Last save: 3/13/2019 6:51:54 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65691

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 60
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	8.78	0.359	276.45	92.09	6152.377	89.58	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.02	0.362	5.07	1.69	119.401	1.74	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.06	0.488	18.61	6.20	596.010	8.68	0.
7	26.50	0.173	300.13	99.98	6867.789	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 9:43:56 AM
 Printed by: wet

Ident: K1882-09MS
 Analysis from: 3/13/2019 6:55:01 PM
 File: _2019-03-13_

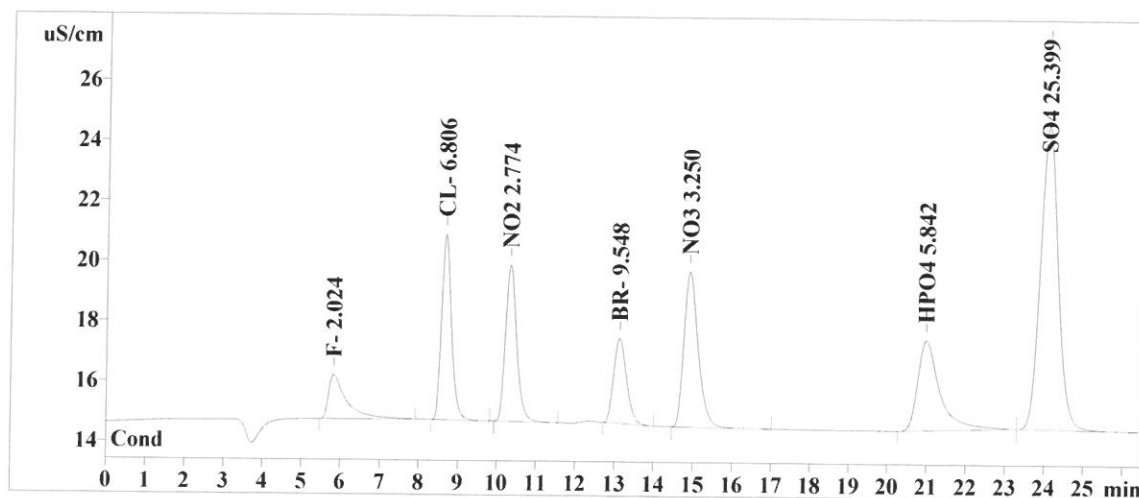
Last save: 3/13/2019 7:21:20 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65692

Last save: 3/13/2019 2:20:54 PM

SAMPLE:

: AK/AP
 Vial number: 50
 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	0.423	1.46	4.31	47.187	5.29	0.
2	8.66	0.265	6.17	18.20	108.423	12.16	0.
3	10.32	0.298	5.19	15.31	102.781	11.53	0.
4	13.11	0.356	2.82	8.33	64.957	7.29	0.
5	14.89	0.379	5.16	15.22	129.360	14.51	0.
6	20.98	0.535	3.00	8.85	118.315	13.27	0.
7	24.06	0.484	10.10	29.78	320.365	35.94	0.
7	26.50	0.391	33.90	100.00	891.388	100.00	0.

This report has been created by IC Net
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Report date: 3/14/2019 9:44:05 AM
Printed by: wet

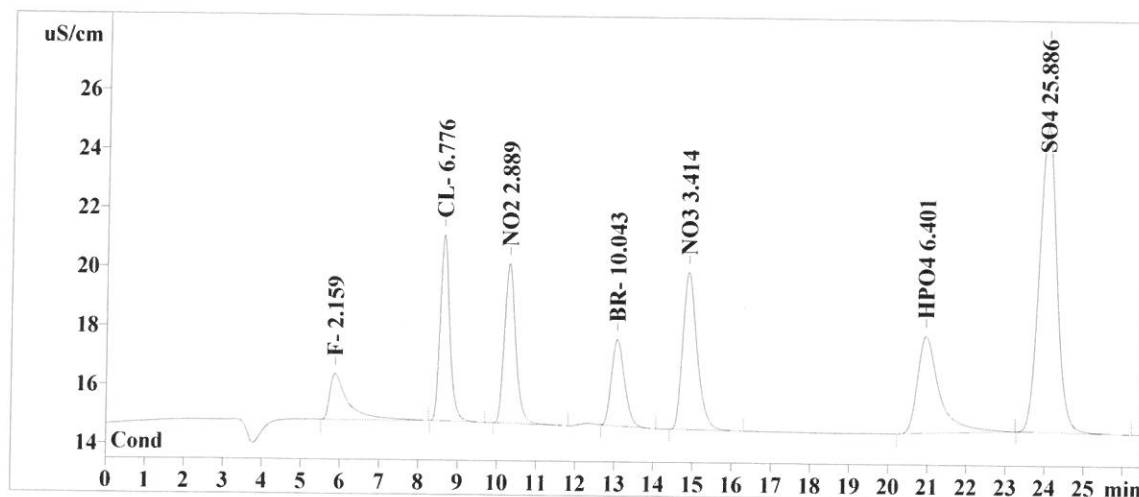
Ident: K1882-10MSD
Analysis from: 3/13/2019 7:24:26 PM
File: _2019-03-13_

Last save: 3/13/2019 7:50:46 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65693

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 51
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	5.85	0.414	1.55	4.42	50.525	5.46	0.
2	8.62	0.258	6.30	17.90	107.939	11.66	0.
3	10.28	0.297	5.40	15.37	107.170	11.58	0.
4	13.06	0.362	2.92	8.32	68.470	7.40	0.
5	14.87	0.386	5.33	15.16	136.021	14.69	0.
6	20.94	0.531	3.29	9.35	128.940	13.93	0.
7	24.01	0.480	10.37	29.49	326.648	35.29	0.
7	26.50	0.390	35.16	100.00	925.712	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:28:25 AM
Printed by: wet

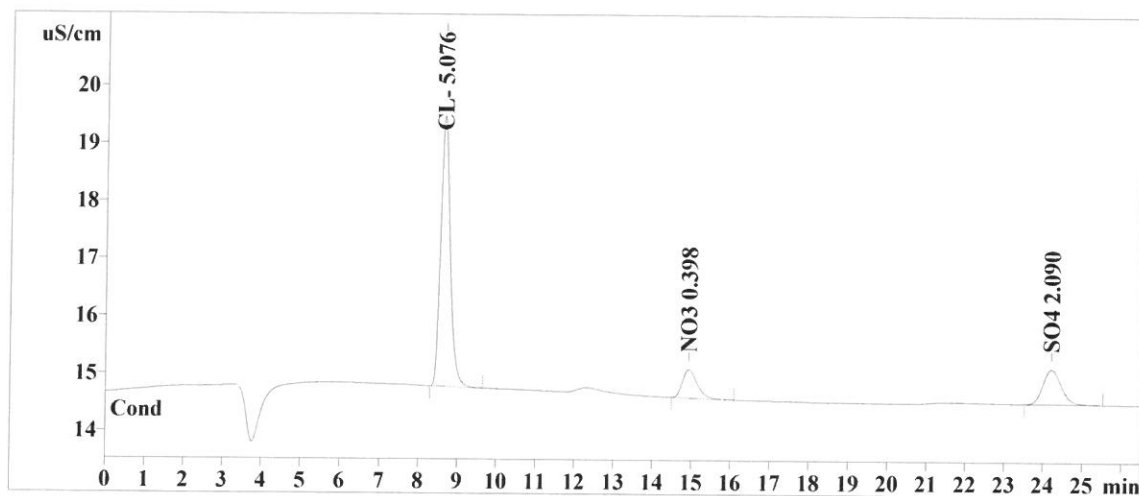
Ident: K1856-07DLX5
Analysis from: 3/13/2019 7:53:51 PM
File: _2019-03-13_

Last save: 3/13/2019 8:20:10 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65694

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 52
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	8.63	0.258	4.70	80.99	80.600	70.97	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	14.93	0.404	0.49	8.53	13.085	11.52	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.21	0.500	0.61	10.46	19.884	17.51	0.
7	26.50	0.166	5.80	99.98	113.569	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:29:33 AM
Printed by: wet

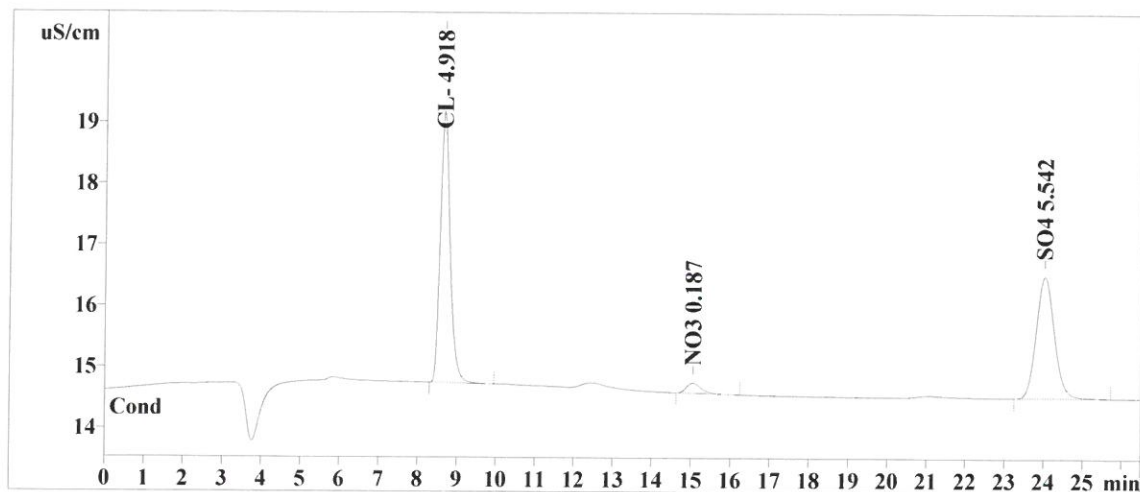
Ident: K1856-10DLX2
Analysis from: 3/13/2019 8:23:16 PM
File: _2019-03-13_

Last save: 3/14/2019 10:29:32 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65695

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 53
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	8.65	0.265	4.43	67.20	78.059	53.14	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.05	0.397	0.17	2.56	4.466	3.04	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.01	0.493	1.99	30.22	64.380	43.82	0.
7	26.50	0.165	6.59	99.97	146.905	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:32:08 AM
Printed by: wet

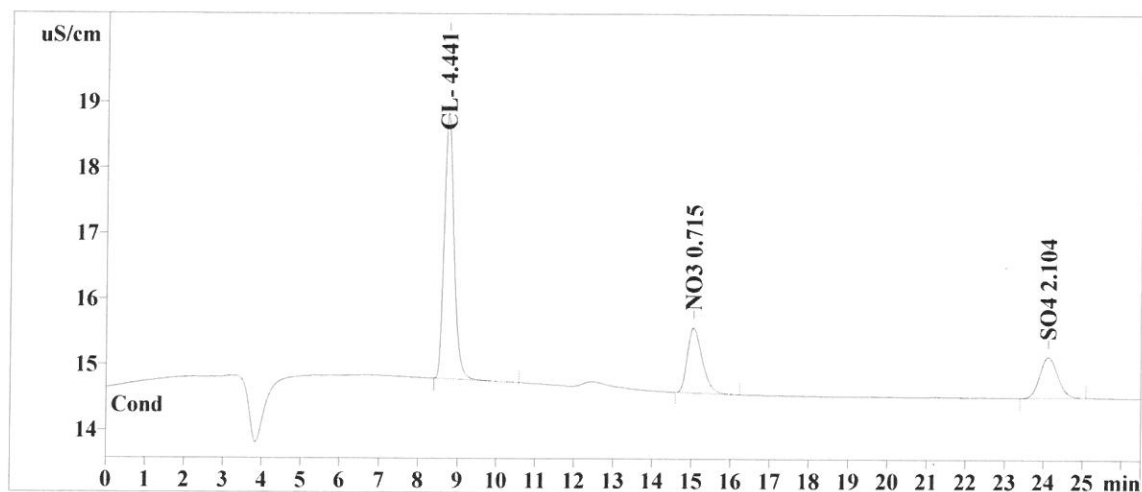
Ident: K1856-13DL2X10
Analysis from: 3/13/2019 8:52:41 PM
File: _2019-03-13_

Last save: 3/14/2019 10:29:56 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65696

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 55
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	8.73	0.260	4.05	71.47	70.396	60.43	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.05	0.400	0.99	17.54	26.022	22.34	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.11	0.499	0.62	10.97	20.065	17.23	0.
7	26.50	0.166	5.66	99.98	116.483	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:33:12 AM
Printed by: wet

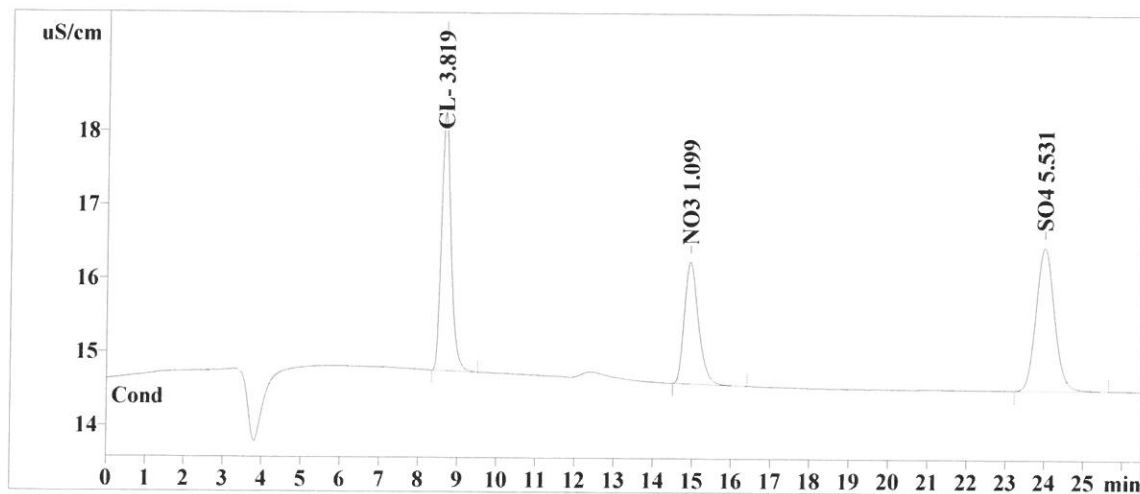
Ident: K1882-03DLX5
Analysis from: 3/13/2019 9:22:07 PM
File: _2019-03-13_

Last save: 3/13/2019 9:48:26 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65697

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 61
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	8.65	0.260	3.51	49.36	60.393	36.32	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	14.93	0.383	1.66	23.29	41.653	25.05	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.98	0.506	1.94	27.33	64.235	38.63	0.
7	26.50	0.164	7.11	99.98	166.282	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:33:31 AM
 Printed by: wet

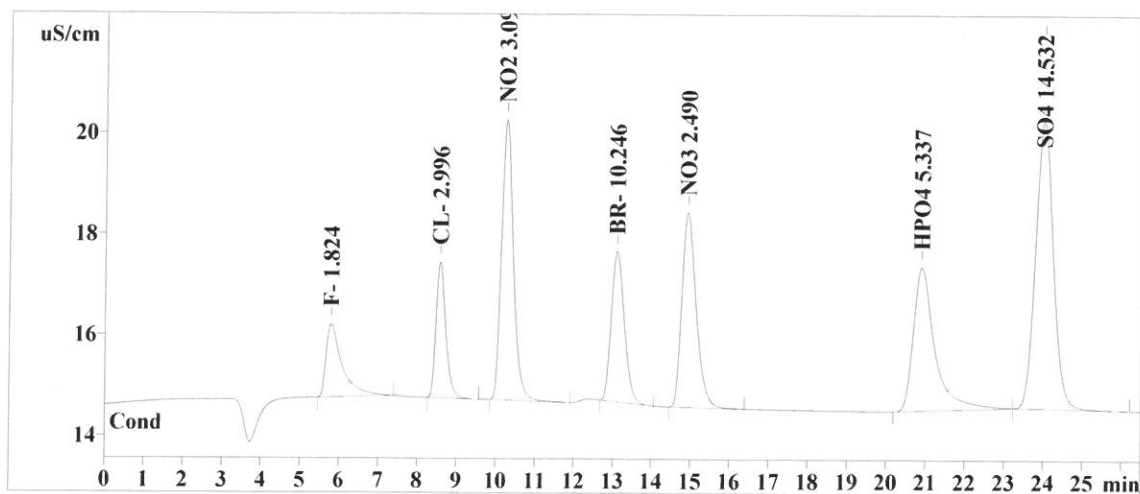
Ident: CCV
 Analysis from: 3/13/2019 9:51:32 PM
 File: _2019-03-13_

Last save: 3/13/2019 10:17:52 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65698

Last save: 3/13/2019 2:20:54 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	0.396	1.44	5.75	42.205	6.38	0.
2	8.57	0.265	2.69	10.72	47.146	7.12	0.
3	10.24	0.311	5.55	22.16	115.074	17.39	0.
4	13.09	0.364	2.97	11.87	69.909	10.56	0.
5	14.92	0.388	3.85	15.38	98.377	14.87	0.
6	20.89	0.522	2.85	11.37	108.735	16.43	0.
7	23.98	0.483	5.70	22.75	180.277	27.24	0.
7	26.50	0.390	25.04	99.99	661.724	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 10:33:39 AM
Printed by: wet

Ident: CCB
Analysis from: 3/13/2019 10:20:57 PM
File: _2019-03-13_

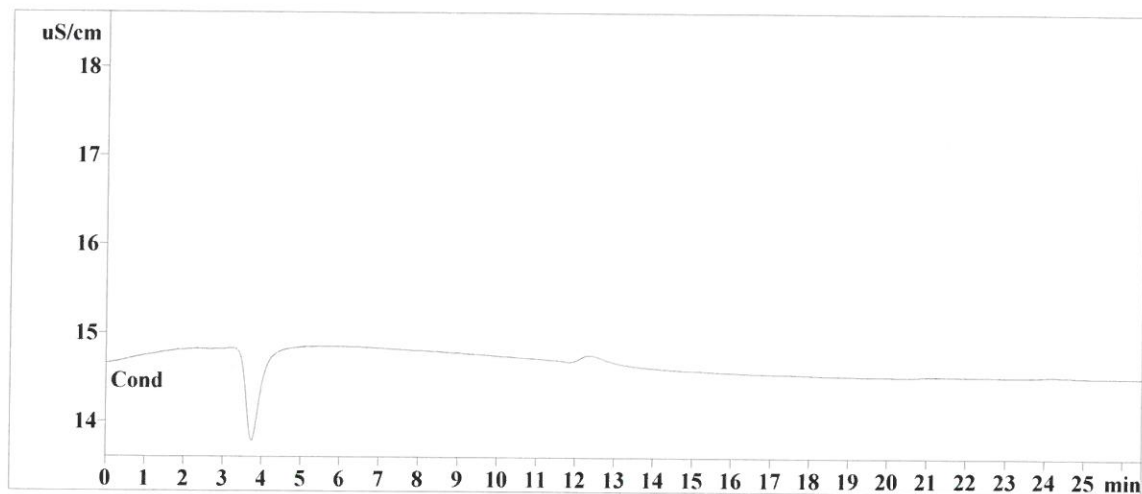
Last save: 3/13/2019 10:47:16 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65699

Last save: 3/13/2019 2:20:54 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: 3/14/2019 10:33:51 AM
Printed by: wet

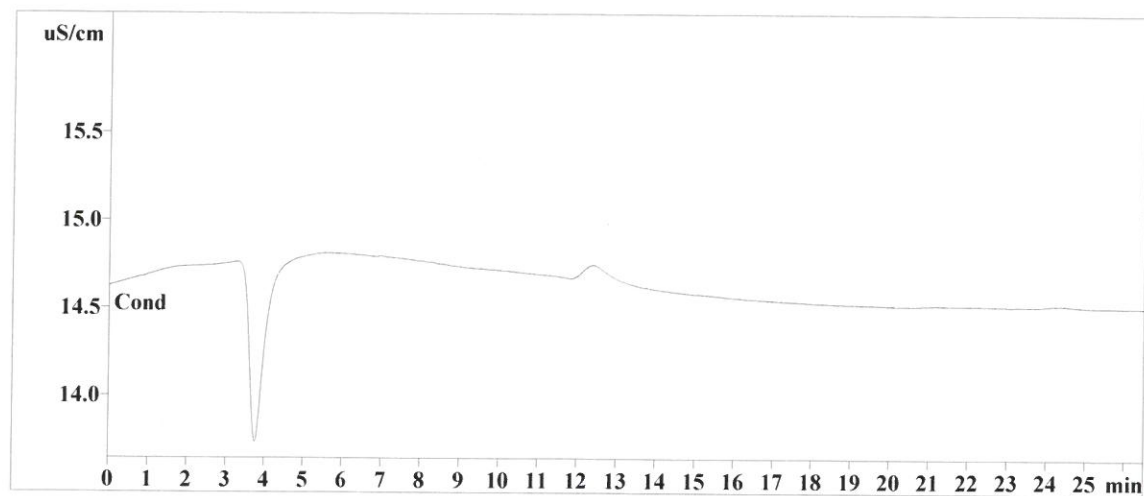
Ident: LB101310BLW4
Analysis from: 3/13/2019 10:50:22 PM
File: _2019-03-13_

Last save: 3/13/2019 11:16:42 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65700

Last save: 3/13/2019 2:20:54 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: 3/14/2019 10:36:10 AM
Printed by: wet

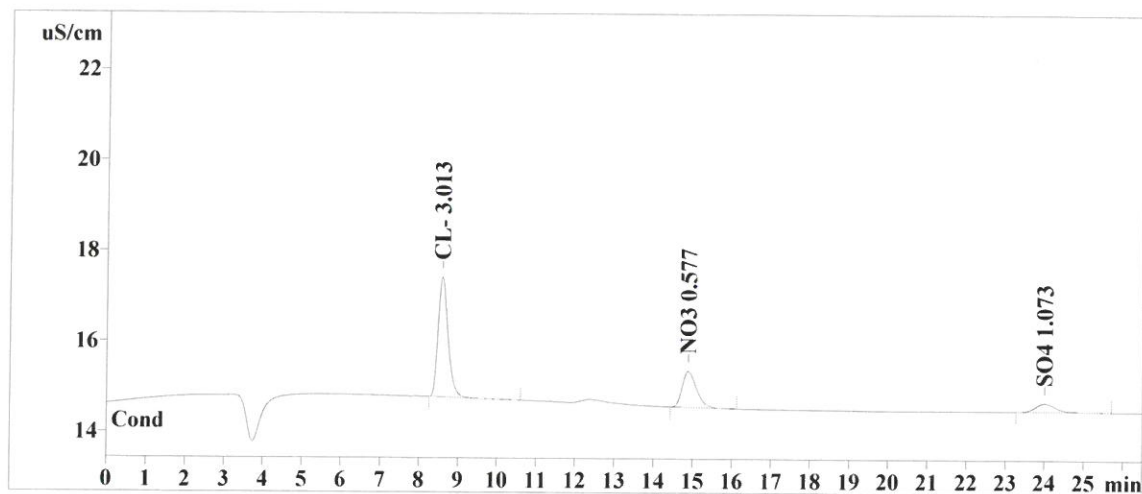
Ident: K1882-02DLX10
Analysis from: 3/13/2019 11:49:12 PM
File: _2019-03-13_

Last save: 3/14/2019 12:15:32 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65702

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 62
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	8.58	0.271	2.64	72.77	47.431	63.60	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	14.88	0.390	0.80	22.01	20.374	27.32	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.00	0.537	0.19	5.15	6.770	9.08	0.
7	26.50	0.171	3.63	99.93	74.575	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:36:51 AM
Printed by: wet

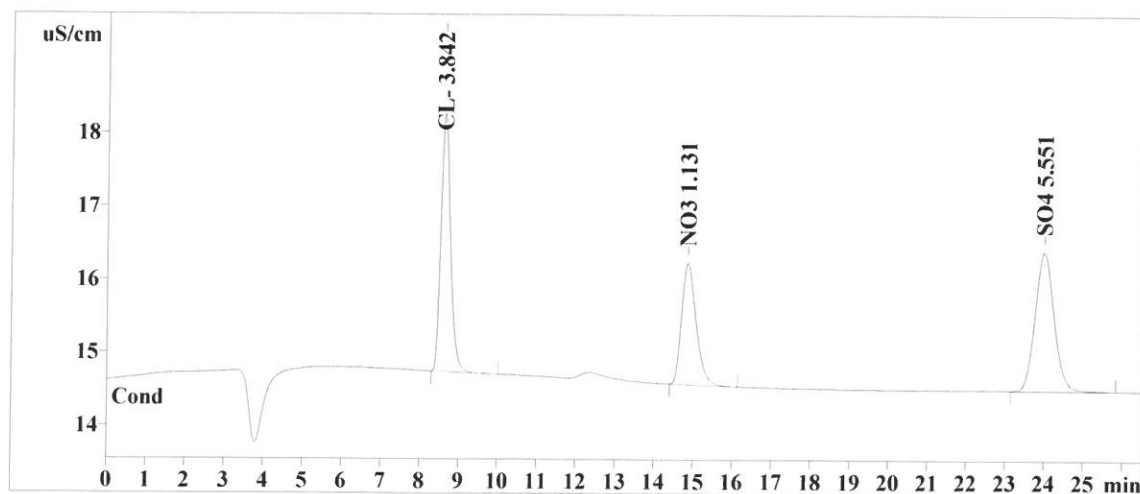
Ident: K1882-05DLX5
Analysis from: 3/14/2019 12:18:38 AM
File: _2019-03-14_

Last save: 3/14/2019 12:44:58 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65703

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 63
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	8.62	0.261	3.52	49.80	60.764	36.12	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	14.85	0.396	1.66	23.42	42.978	25.55	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.98	0.521	1.89	26.76	64.494	38.34	0.
7	26.50	0.168	7.07	99.98	168.236	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:37:39 AM
Printed by: wet

Ident: K1882-07DLX10
Analysis from: 3/14/2019 12:48:03 AM
File: _2019-03-14_

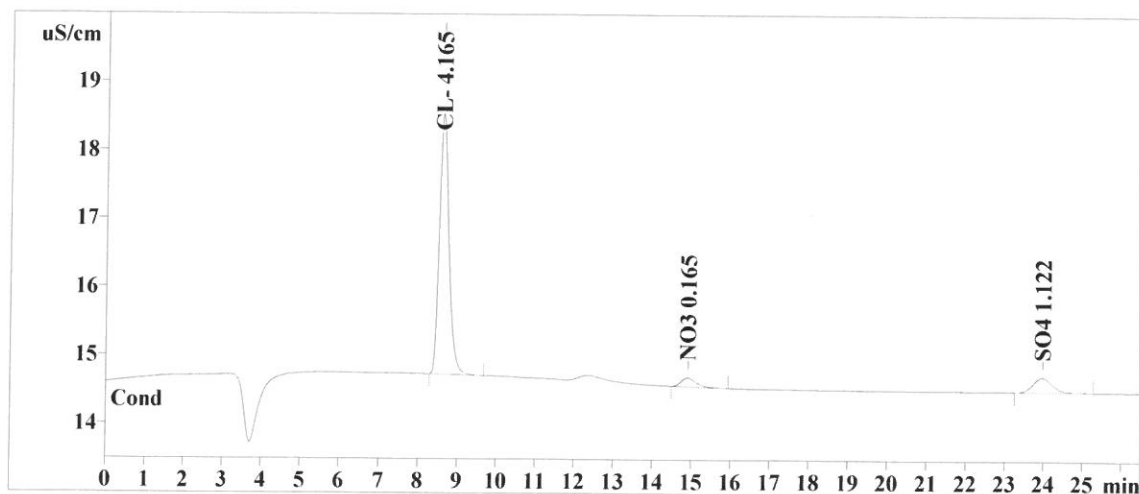
Last save: 3/14/2019 1:14:22 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65704

Last save: 3/13/2019 2:20:54 PM

SAMPLE:

: AK/AP
Vial number: 64
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	8.61	0.261	3.81	91.64	65.951	85.72	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	14.90	0.412	0.13	3.17	3.582	4.66	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.95	0.526	0.21	5.16	7.408	9.63	0.
7	26.50	0.171	4.16	99.97	76.941	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:40:24 AM
Printed by: wet

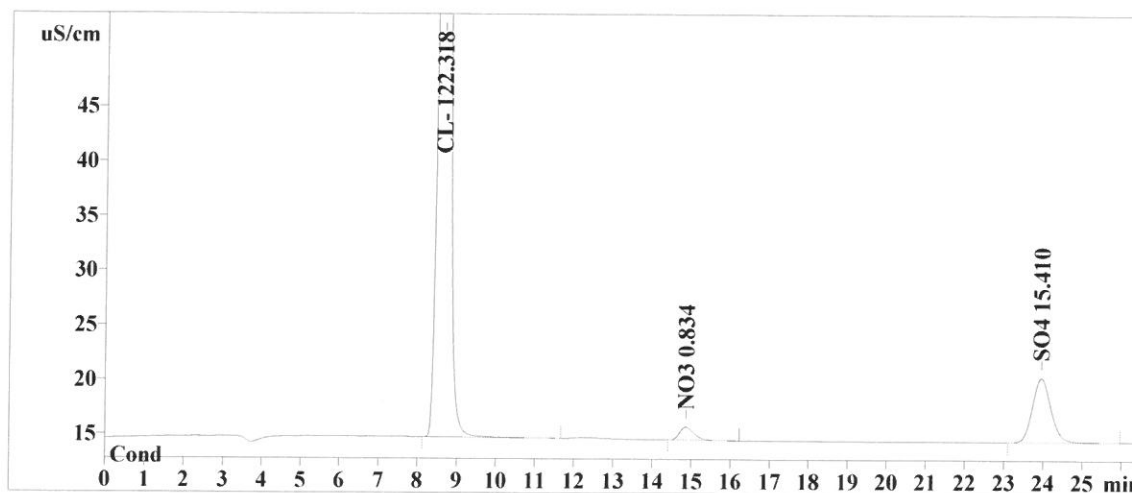
Ident: K1887-01DLX5
Analysis from: 3/14/2019 1:17:28 AM
File: _2019-03-14_

Last save: 3/14/2019 1:43:48 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65705

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 65
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	8.64	0.261	116.04	94.26	1965.901	89.83	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	0.393	1.20	0.97	30.854	1.41	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.94	0.498	5.88	4.77	191.599	8.76	0.
7	26.50	0.165	123.12	100.00	2188.354	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:41:14 AM
Printed by: wet

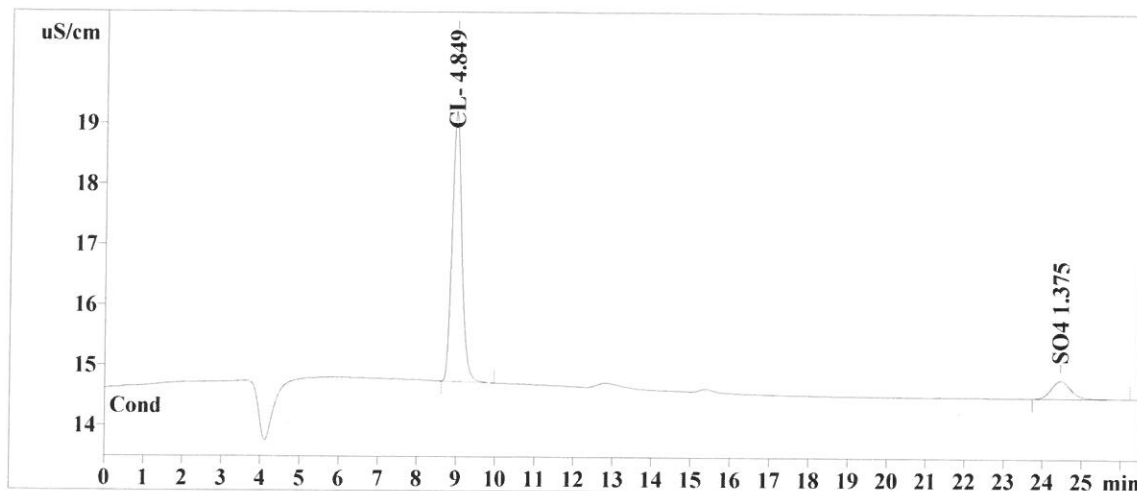
Ident: K1887-01DL2X100
Analysis from: 3/14/2019 1:46:53 AM
File: _2019-03-14_

Last save: 3/14/2019 10:41:14 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65706

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 66
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	8.96	0.261	4.47	93.77	76.948	87.83	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	24.45	0.541	0.30	6.21	10.659	12.17	0.
7	26.50	0.115	4.76	99.99	87.607	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 10:41:49 AM
 Printed by: wet

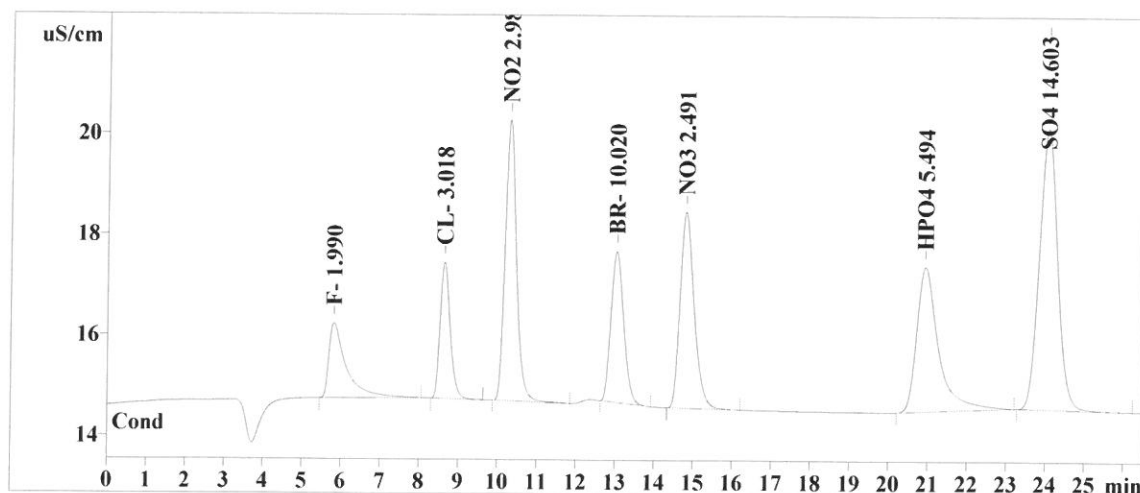
Ident: CCV
 Analysis from: 3/14/2019 2:16:18 AM
 File: _2019-03-14_

Last save: 3/14/2019 10:41:44 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65707

Last save: 3/13/2019 2:20:54 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	5.81	0.408	1.48	5.91	46.333	6.98	0.
2	8.63	0.266	2.71	10.78	47.509	7.15	0.
3	10.28	0.298	5.58	22.21	110.795	16.68	0.
4	13.02	0.353	3.00	11.94	68.308	10.28	0.
5	14.79	0.384	3.90	15.52	98.400	14.81	0.
6	20.92	0.534	2.87	11.44	111.702	16.82	0.
7	24.03	0.498	5.57	22.20	181.184	27.28	0.
7	26.50	0.392	25.10	100.00	664.232	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 10:41:57 AM
Printed by: wet

Ident: CCB
Analysis from: 3/14/2019 2:45:43 AM
File: _2019-03-14_

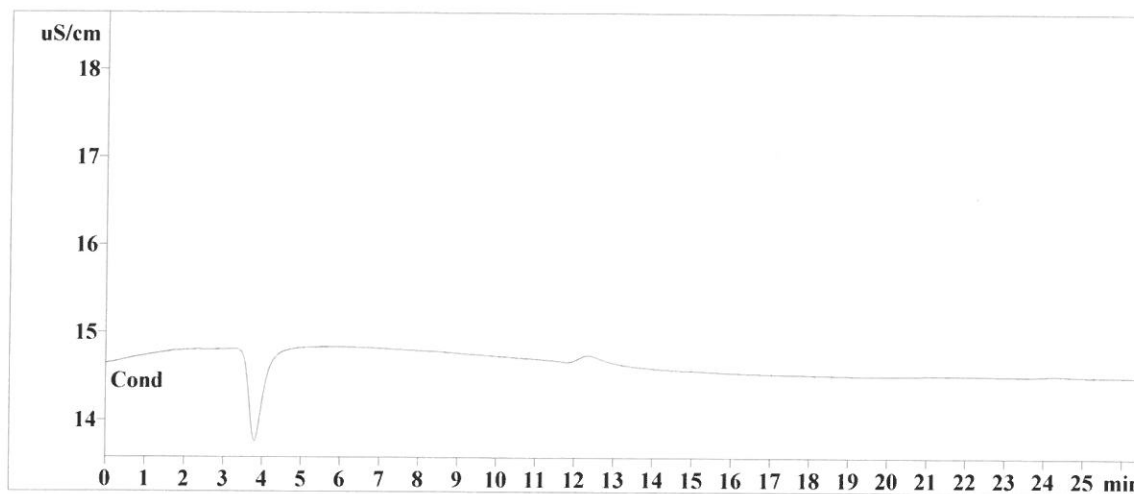
Last save: 3/14/2019 3:12:04 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65708

Last save: 3/13/2019 2:20:54 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: 3/14/2019 10:43:18 AM
 Printed by: wet

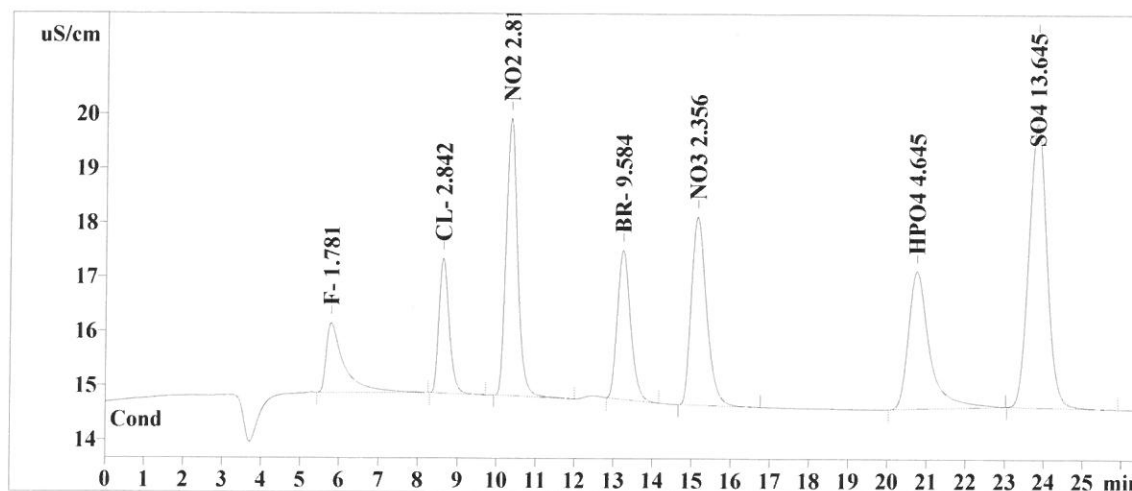
Ident: CCV
 Analysis from: 3/14/2019 9:01:57 AM
 File: _2019-03-14_

Last save: 3/14/2019 9:30:10 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65711

Last save: 3/13/2019 2:20:54 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	0.410	1.28	5.60	41.146	6.72	0.
2	8.62	0.274	2.48	10.86	44.676	7.29	0.
3	10.33	0.308	5.10	22.35	104.202	17.01	0.
4	13.23	0.365	2.74	12.02	65.214	10.65	0.
5	15.13	0.406	3.46	15.17	92.925	15.17	0.
6	20.73	0.522	2.53	11.08	95.585	15.60	0.
7	23.80	0.494	5.23	22.90	168.842	27.56	0.
7	26.50	0.397	22.82	99.98	612.590	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 10:43:25 AM
Printed by: wet

Ident: CCB
Analysis from: 3/14/2019 9:31:48 AM
File: _2019-03-14_

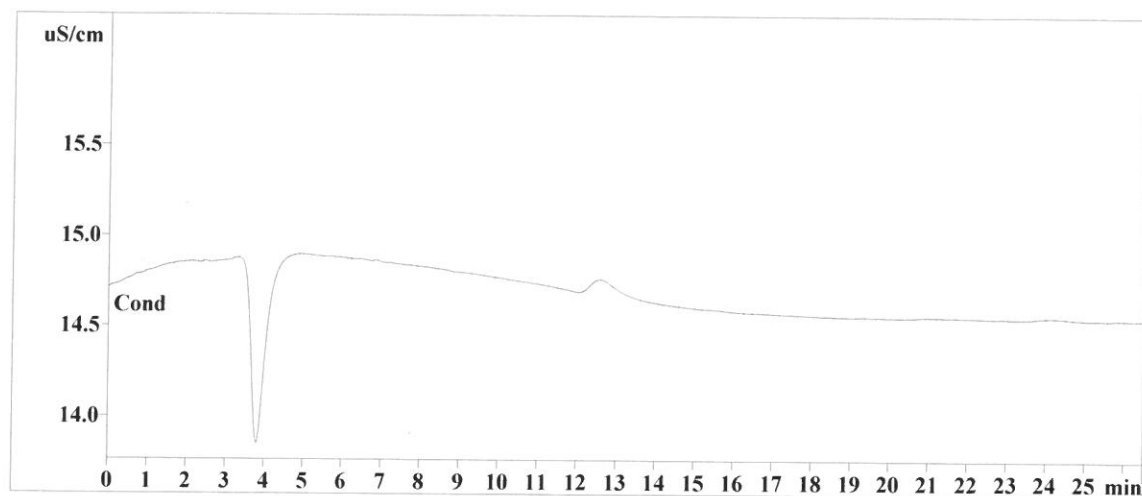
Last save: 3/14/2019 10:04:36 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65712

Last save: 3/13/2019 2:20:54 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: 3/14/2019 10:44:20 AM
Printed by: wet

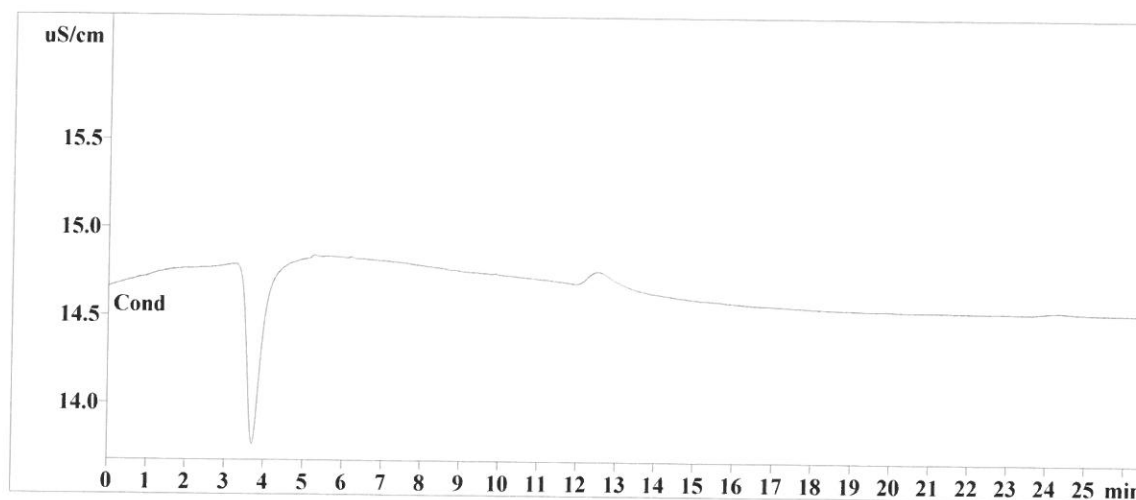
Ident: LB101310BLW5
Analysis from: 3/14/2019 10:01:14 AM
File: _2019-03-14_

Last save: 3/14/2019 10:44:20 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65713

Last save: 3/13/2019 2:20:54 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: 3/14/2019 12:17:02 PM
Printed by: wet

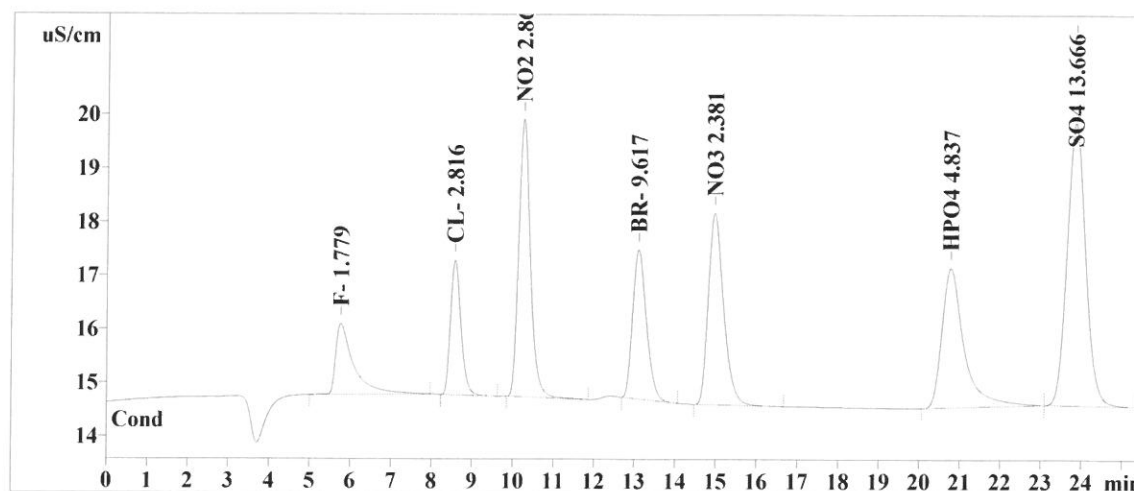
Ident: LB101310BSW4
Analysis from: 3/14/2019 10:30:39 AM
File: _2019-03-14_

Last save: 3/14/2019 10:56:22 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65714

Last save: 3/13/2019 2:20:54 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	0.401	1.32	5.68	41.093	6.64	0.
2	8.56	0.267	2.51	10.80	44.261	7.15	0.
3	10.24	0.309	5.18	22.29	106.064	17.13	0.
4	13.09	0.362	2.78	11.97	65.448	10.57	0.
5	14.96	0.400	3.57	15.35	93.935	15.17	0.
6	20.76	0.525	2.60	11.20	99.238	16.03	0.
7	23.84	0.492	5.27	22.70	169.114	27.31	0.
7	25.50	0.394	23.23	99.99	619.152	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 12:17:16 PM
Printed by: wet

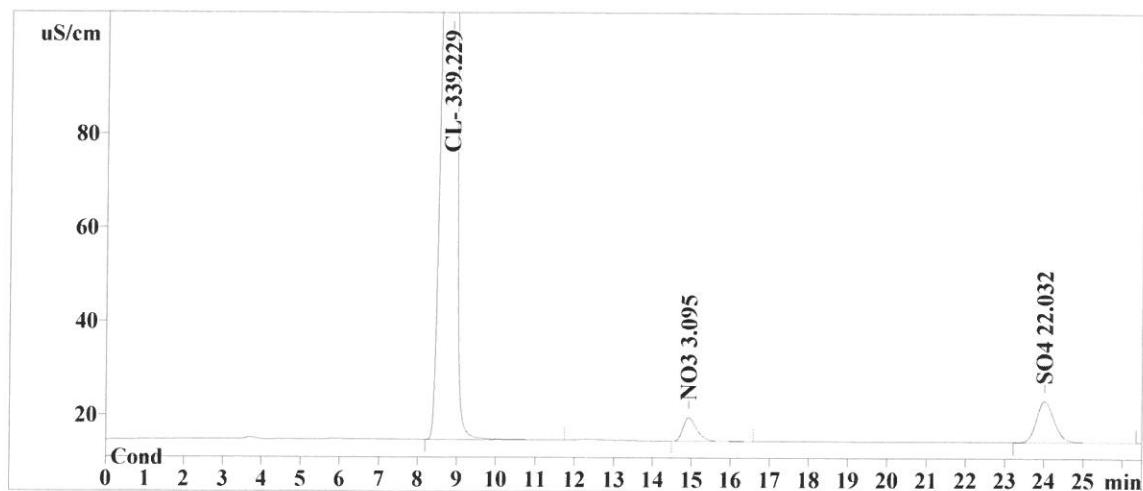
Ident: K1887-02DLX2
Analysis from: 3/14/2019 10:59:05 AM
File: _2019-03-14_

Last save: 3/14/2019 11:25:26 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65715

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 76
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	8.84	0.329	268.22	95.09	5453.937	93.17	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	14.93	0.373	5.03	1.78	123.039	2.10	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.01	0.479	8.78	3.11	276.961	4.73	0.
7	26.50	0.169	282.04	99.99	5853.938	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 12:17:26 PM
 Printed by: wet

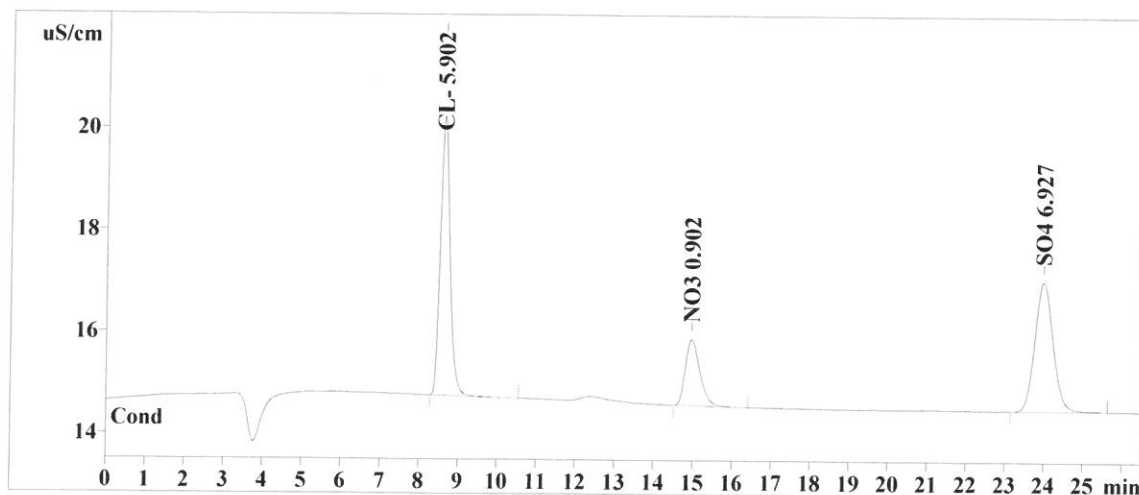
Ident: K1900-02
 Analysis from: 3/14/2019 11:28:31 AM
 File: _2019-03-14_

Last save: 3/14/2019 11:54:50 AM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65716

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
 : AK/AP
 Vial number: 67
 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	8.61	0.258	5.48	58.84	93.879	44.76	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	14.96	0.395	1.30	13.94	33.627	16.03	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.97	0.496	2.54	27.23	82.231	39.21	0.
7	26.50	0.164	9.32	100.00	209.736	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 4:23:47 PM
Printed by: wet

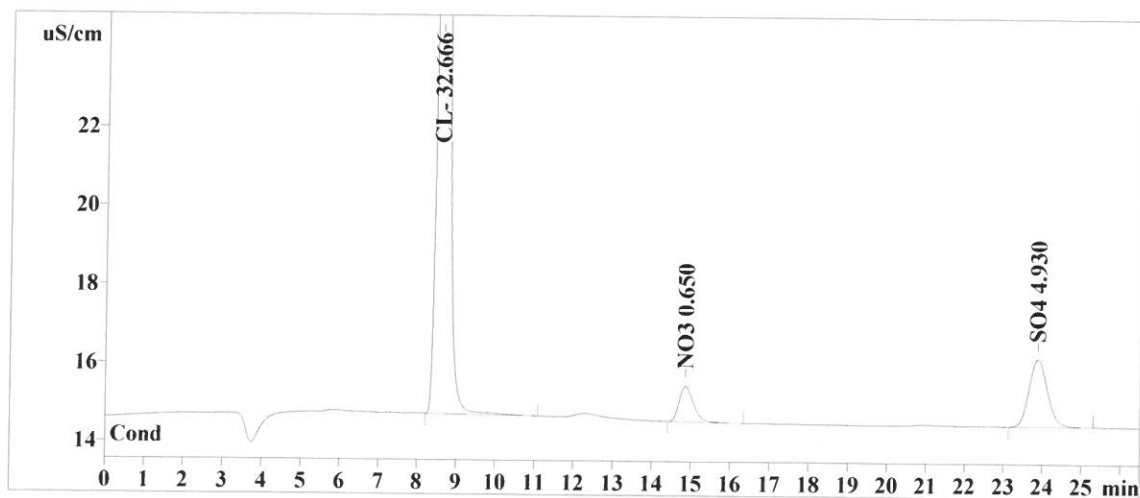
Ident: K1900-04
Analysis from: 3/14/2019 11:57:56 AM
File: _2019-03-14_

Last save: 3/14/2019 4:23:48 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65717

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 69
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	8.58	0.248	31.62	92.32	524.266	86.78	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	14.85	0.394	0.91	2.64	23.363	3.87	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.87	0.503	1.72	5.03	56.494	9.35	0.
7	26.50	0.164	34.24	99.99	604.124	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 4:23:55 PM
Printed by: wet

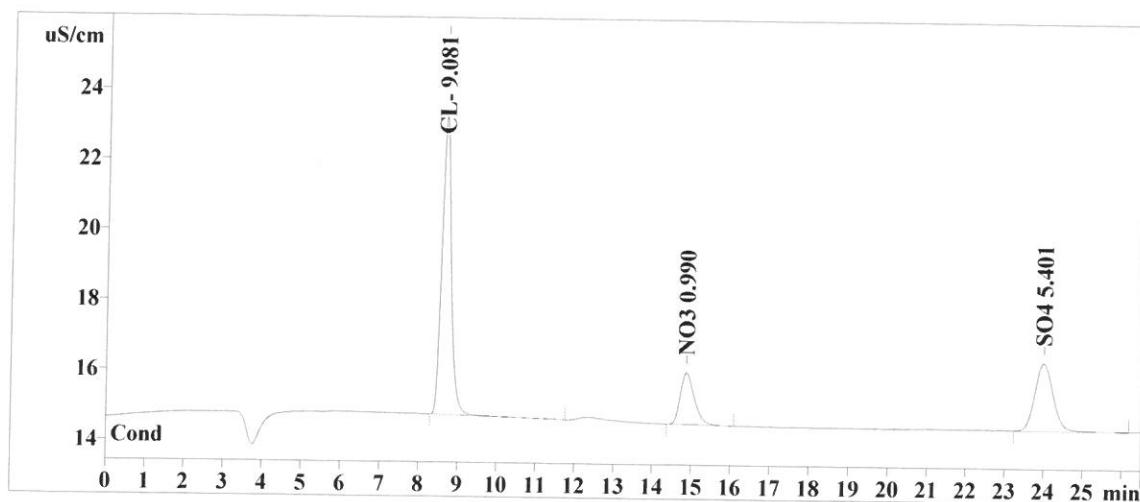
Ident: K1900-03
Analysis from: 3/14/2019 12:27:21 PM
File: _2019-03-14_

Last save: 3/14/2019 12:53:42 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65718

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 68
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	8.64	0.255	8.47	71.36	145.010	59.24	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	0.386	1.47	12.41	37.199	15.20	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.98	0.496	1.92	16.21	62.565	25.56	0.
7	26.50	0.162	11.87	99.99	244.773	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 4:24:36 PM
Printed by: wet

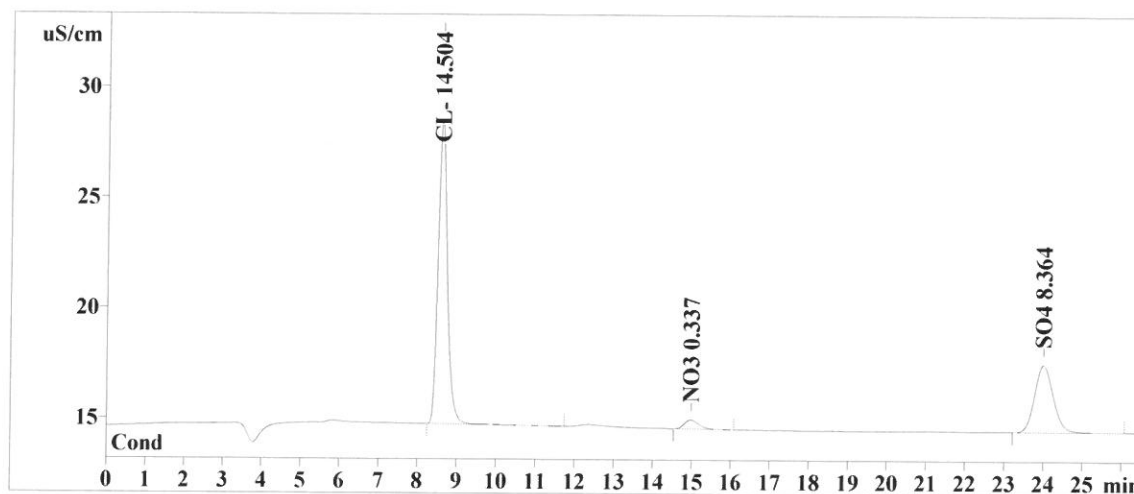
Ident: K1900-05
Analysis from: 3/14/2019 12:56:47 PM
File: _2019-03-14_

Last save: 3/14/2019 4:24:18 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65719

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 70
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	8.59	0.251	13.81	79.98	232.206	67.59	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	14.98	0.397	0.41	2.38	10.577	3.08	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.99	0.505	3.04	17.64	100.759	29.33	0.
7	26.50	0.165	17.26	99.99	343.541	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 4:24:45 PM
Printed by: wet

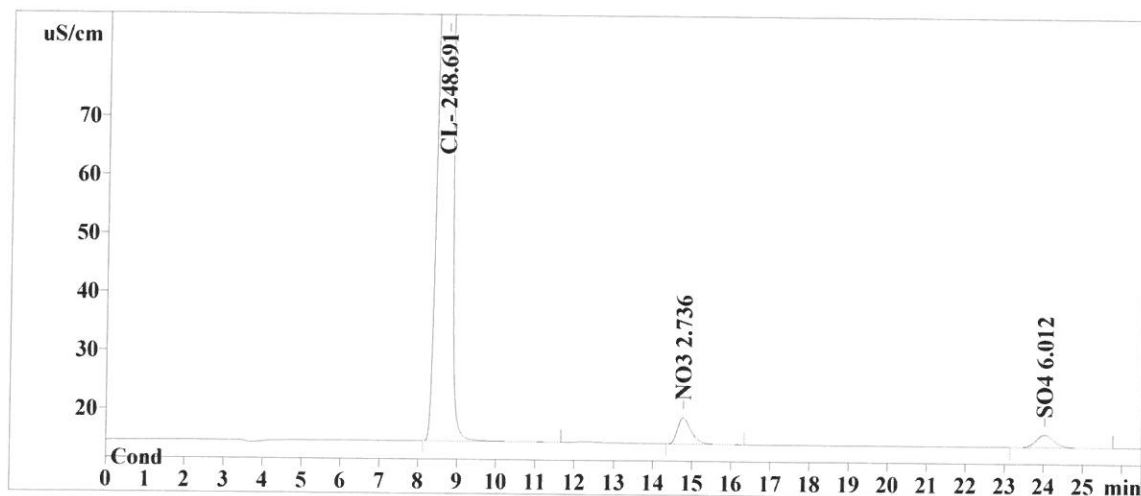
Ident: K1900-07
Analysis from: 3/14/2019 1:26:12 PM
File: _2019-03-14_

Last save: 3/14/2019 1:52:32 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65720

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 71
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	8.69	0.293	217.01	97.01	3998.051	95.72	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	14.77	0.367	4.47	2.00	108.397	2.60	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.02	0.495	2.16	0.97	70.444	1.69	0.
7	26.50	0.165	223.65	99.98	4176.893	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 4:24:54 PM
Printed by: wet

Ident: K1900-11
Analysis from: 3/14/2019 1:55:37 PM
File: _2019-03-14_

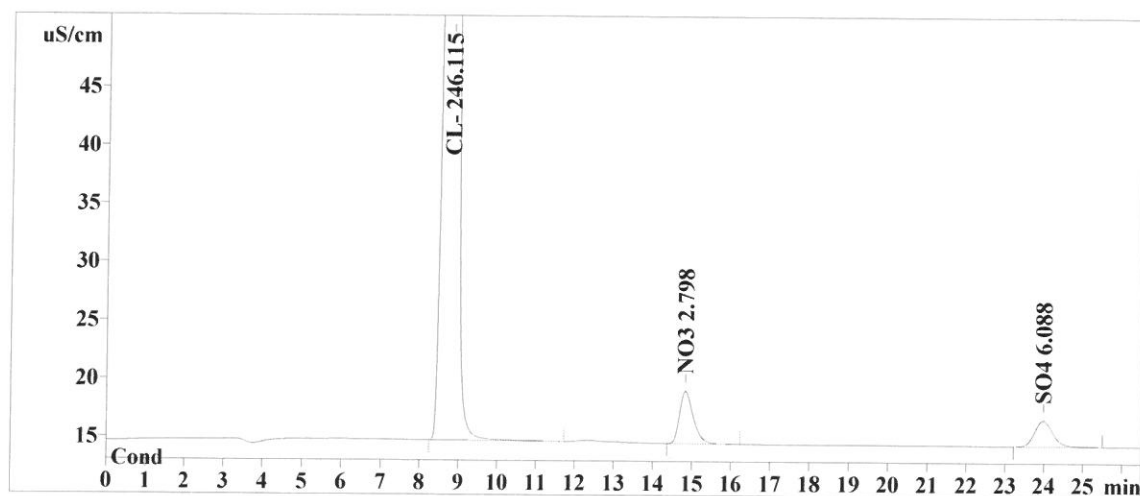
Last save: 3/14/2019 2:21:56 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65721

Last save: 3/13/2019 2:20:54 PM

SAMPLE:

: AK/AP
Vial number: 72
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	8.81	0.289	217.96	97.00	3956.620	95.59	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	14.83	0.374	4.50	2.00	110.944	2.68	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.97	0.492	2.21	0.98	71.426	1.73	0.
7	26.50	0.165	224.68	99.99	4138.990	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 4:25:01 PM
Printed by: wet

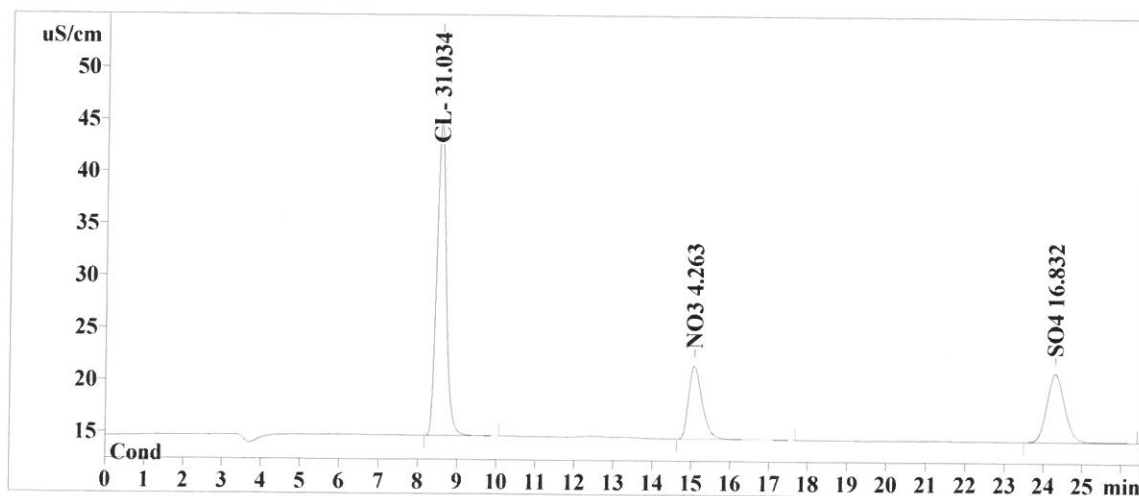
Ident: K1900-13
Analysis from: 3/14/2019 2:25:02 PM
File: _2019-03-14_

Last save: 3/14/2019 2:51:22 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65722

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 73
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	8.54	0.247	30.29	69.07	498.013	56.68	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.07	0.366	7.01	15.98	170.638	19.42	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.29	0.488	6.55	14.94	209.925	23.89	0.
7	26.50	0.157	43.85	100.00	878.576	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/14/2019 4:25:18 PM
 Printed by: wet

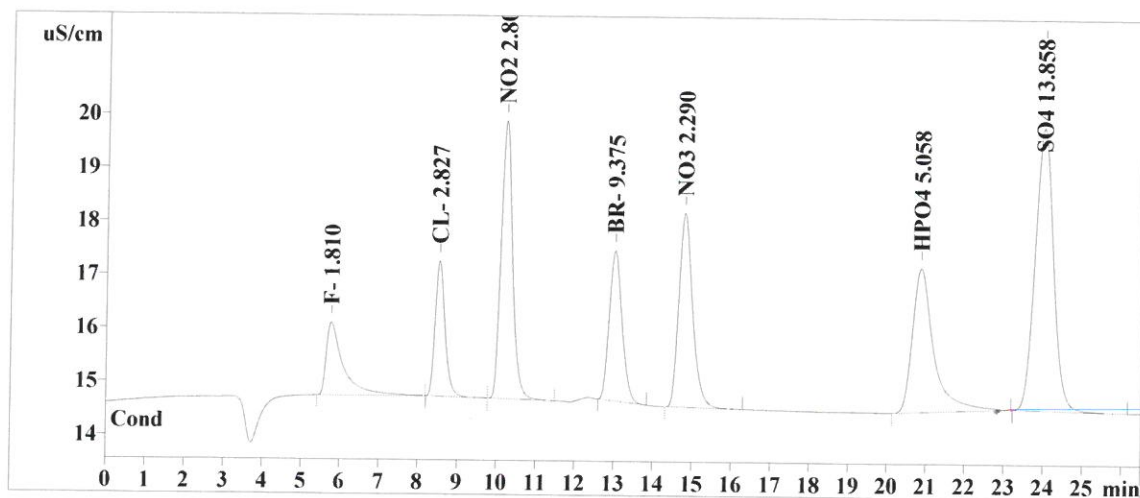
Ident: CCV
 Analysis from: 3/14/2019 2:54:30 PM
 File: _2019-03-14_

Last save: 3/14/2019 4:25:20 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65723

Last save: 3/13/2019 2:20:54 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	5.76	0.397	1.36	5.78	41.869	6.76	0.
2	8.52	0.266	2.52	10.74	44.440	7.18	0.
3	10.20	0.302	5.20	22.14	103.943	16.79	0.
4	13.00	0.350	2.81	11.95	63.735	10.29	0.
5	14.77	0.378	3.63	15.44	90.217	14.57	0.
6	20.85	0.524	2.69	11.46	103.431	16.70	0.
7	23.96	0.498	5.28	22.48	171.585	27.71	0.
7	26.50	0.388	23.49	99.99	619.220	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/14/2019 4:25:26 PM
Printed by: wet

Ident: CCB
Analysis from: 3/14/2019 3:24:39 PM
File: _2019-03-14_

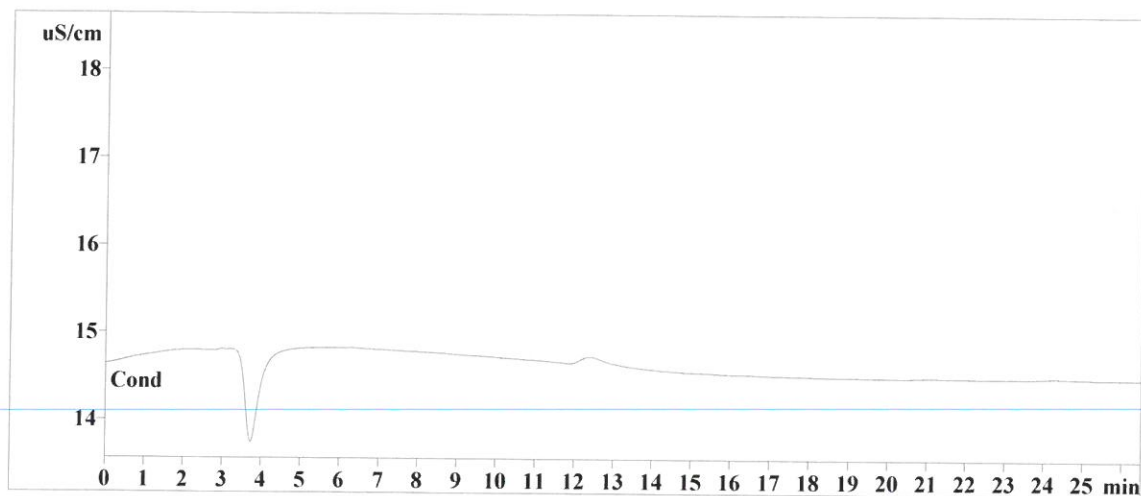
Last save: 3/14/2019 3:50:58 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65724

Last save: 3/13/2019 2:20:54 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: 3/14/2019 4:25:32 PM
 Printed by: wet

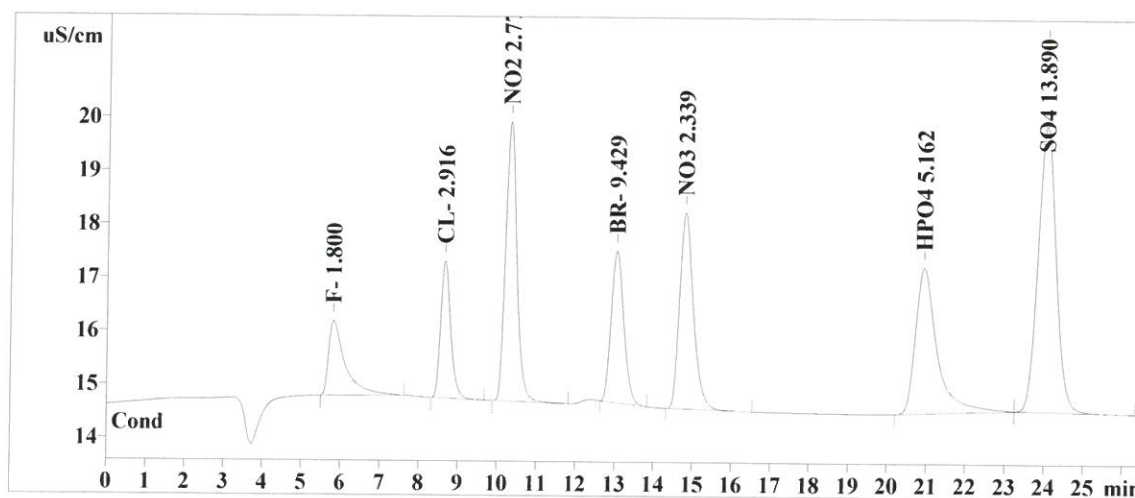
Ident: LB101310BSW5
 Analysis from: 3/14/2019 3:54:04 PM
 File: _2019-03-14_

Last save: 3/14/2019 4:20:24 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65725

Last save: 3/13/2019 2:20:54 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	5.80	0.397	1.39	5.86	41.617	6.67	0.
2	8.65	0.272	2.56	10.77	45.873	7.35	0.
3	10.30	0.296	5.23	22.00	102.855	16.48	0.
4	13.03	0.350	2.84	11.93	64.114	10.27	0.
5	14.79	0.382	3.67	15.43	92.211	14.78	0.
6	20.92	0.528	2.73	11.49	105.401	16.89	0.
7	24.02	0.493	5.35	22.50	171.998	27.56	0.
7	26.50	0.388	23.77	99.99	624.069	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/15/2019 10:27:36 AM
Printed by: wet

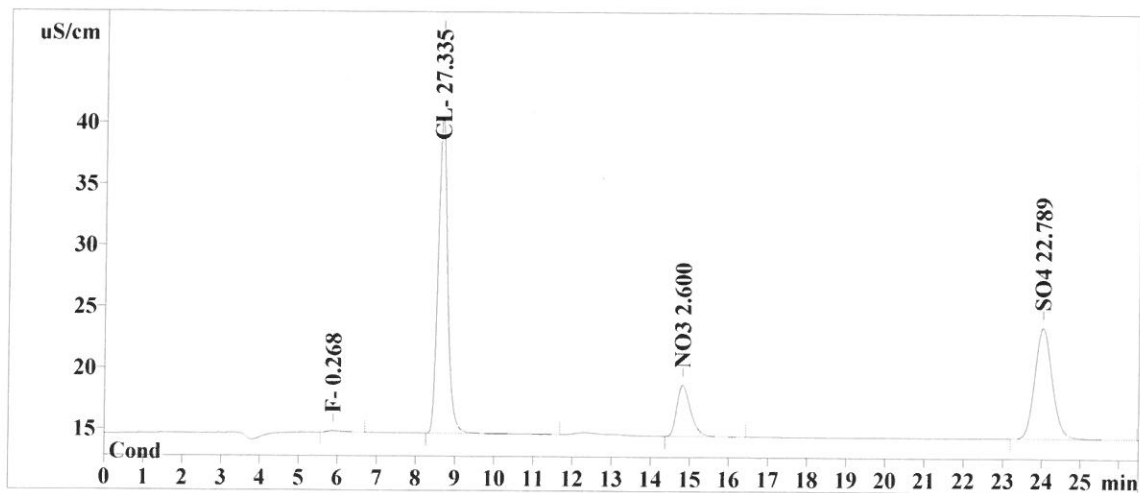
Ident: K1900-14
Analysis from: 3/14/2019 4:23:29 PM
File: _2019-03-14_

Last save: 3/14/2019 4:49:50 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65726

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 74
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.88	0.456	0.12	0.31	3.549	0.43	0.
2	8.64	0.254	25.80	65.91	438.534	52.73	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	14.81	0.375	4.17	10.66	102.849	12.37	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.01	0.482	9.05	23.11	286.717	34.48	0.
7	26.50	0.224	39.15	99.99	831.649	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:28:51 AM
Printed by: wet

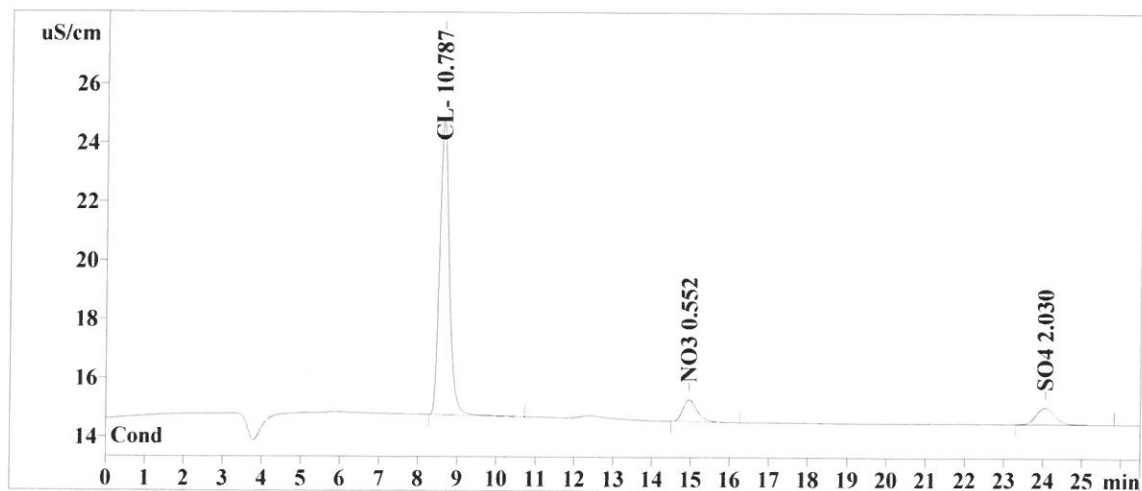
Ident: K1900-15
Analysis from: 3/14/2019 4:52:55 PM
File: _2019-03-14_

Last save: 3/14/2019 5:19:16 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65727

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 75
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	8.62	0.254	10.12	88.58	172.433	81.76	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	14.96	0.400	0.74	6.47	19.359	9.18	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.04	0.514	0.56	4.94	19.102	9.06	0.
7	26.50	0.167	11.43	99.99	210.894	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:29:07 AM
Printed by: wet

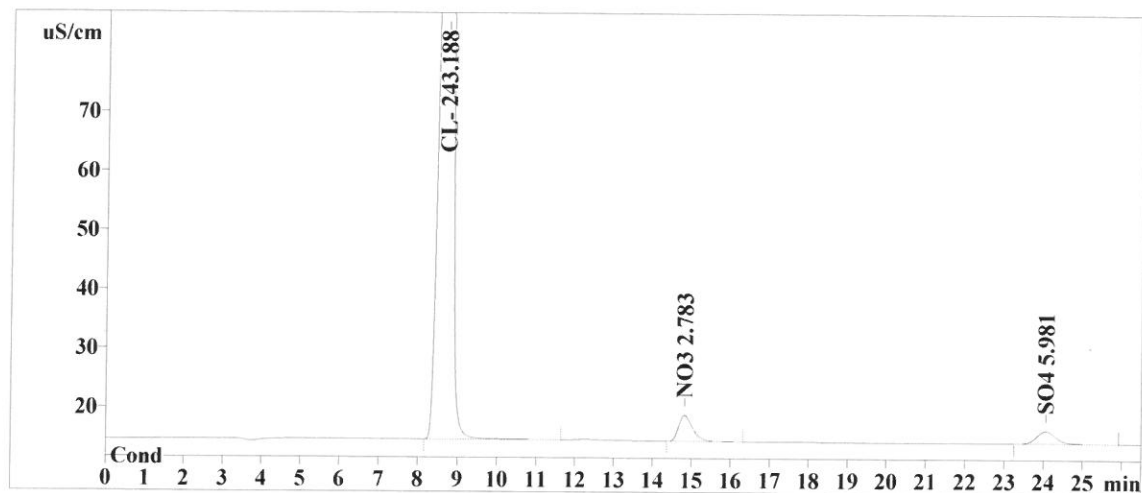
Ident: K1900-07DUP
Analysis from: 3/14/2019 5:22:21 PM
File: _2019-03-14_

Last save: 3/14/2019 5:48:40 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65728

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 78
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	8.71	0.289	214.74	97.05	3909.549	95.59	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	14.82	0.381	4.39	1.98	110.301	2.70	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.05	0.507	2.10	0.95	70.045	1.71	0.
7	26.50	0.168	221.22	99.98	4089.895	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:29:31 AM
Printed by: wet

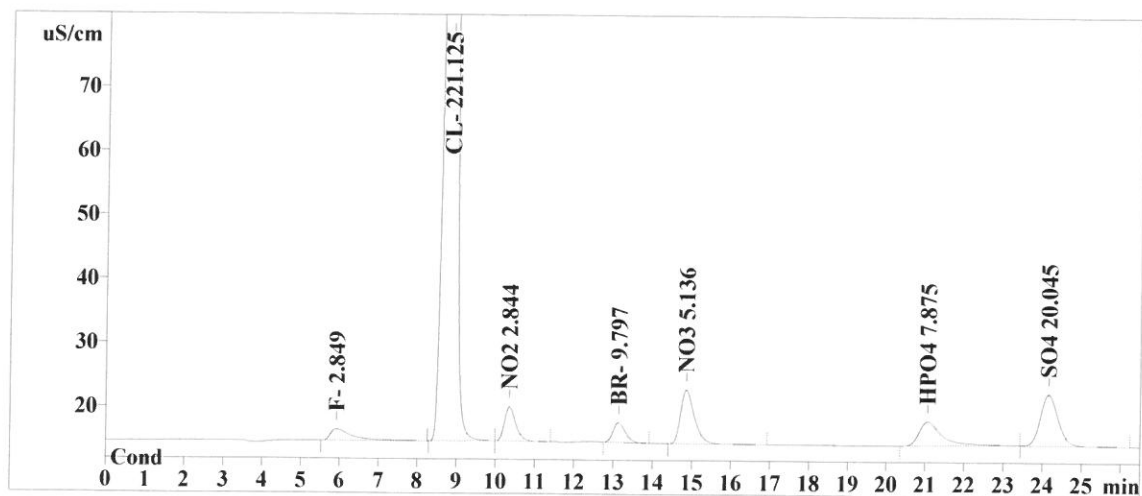
Ident: K1900-08MS
Analysis from: 3/14/2019 5:51:46 PM
File: _2019-03-14_

Last save: 3/14/2019 6:18:06 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65729

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 79
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	0.509	1.77	0.77	67.691	1.54	0.
2	8.84	0.283	198.48	86.72	3554.772	80.62	0.
3	10.35	0.298	5.33	2.33	105.463	2.39	0.
4	13.13	0.333	3.10	1.36	66.727	1.51	0.
5	14.85	0.370	8.41	3.68	206.257	4.68	0.
6	21.07	0.561	3.75	1.64	156.933	3.56	0.
7	24.15	0.481	7.98	3.49	251.340	5.70	0.
7	26.50	0.405	228.83	99.98	4409.182	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:29:40 AM
Printed by: wet

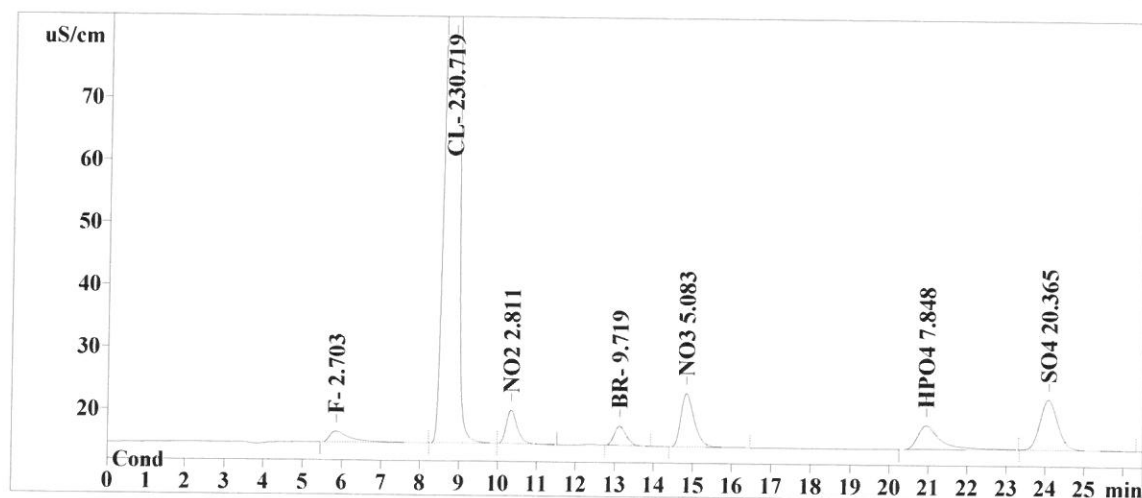
Ident: K1900-09MSD
Analysis from: 3/14/2019 6:21:11 PM
File: _2019-03-14_

Last save: 3/14/2019 6:47:32 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65730

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 80
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	0.485	1.73	0.74	64.055	1.40	0.
2	8.80	0.289	203.81	86.94	3709.043	81.35	0.
3	10.33	0.293	5.36	2.29	104.189	2.29	0.
4	13.12	0.331	3.09	1.32	66.173	1.45	0.
5	14.83	0.359	8.57	3.66	204.082	4.48	0.
6	20.94	0.549	3.81	1.63	156.419	3.43	0.
7	24.07	0.487	8.01	3.42	255.476	5.60	0.
7	26.50	0.399	234.39	99.99	4559.436	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:30:30 AM
Printed by: wet

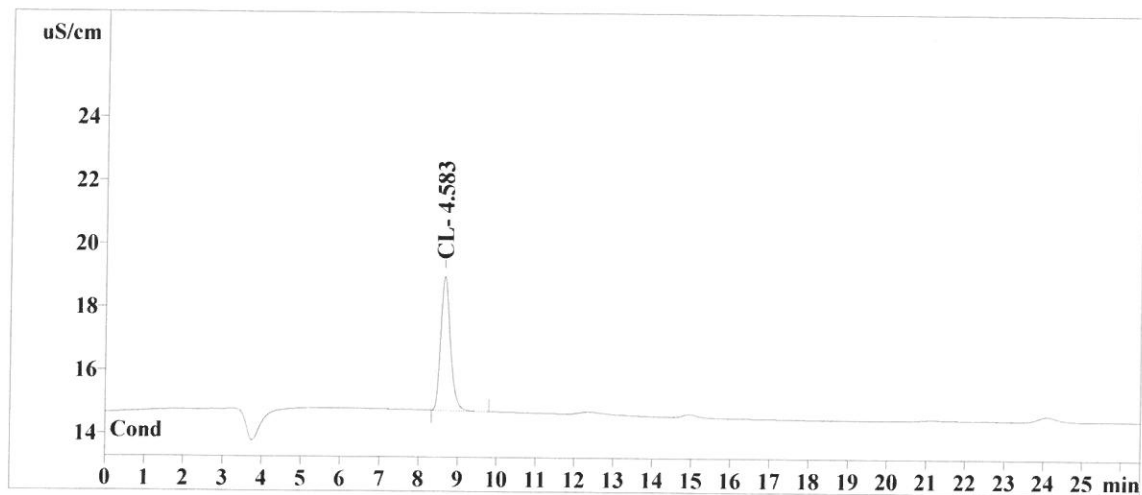
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Analysis from: 3/14/2019 6:50:36 PM
File: _2019-03-14_

Last save: 3/15/2019 10:30:30 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65731

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 77
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	8.65	0.260	4.23	99.99	72.676	100.00	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	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.50	0.037	4.23	99.99	72.676	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:34:27 AM
Printed by: wet

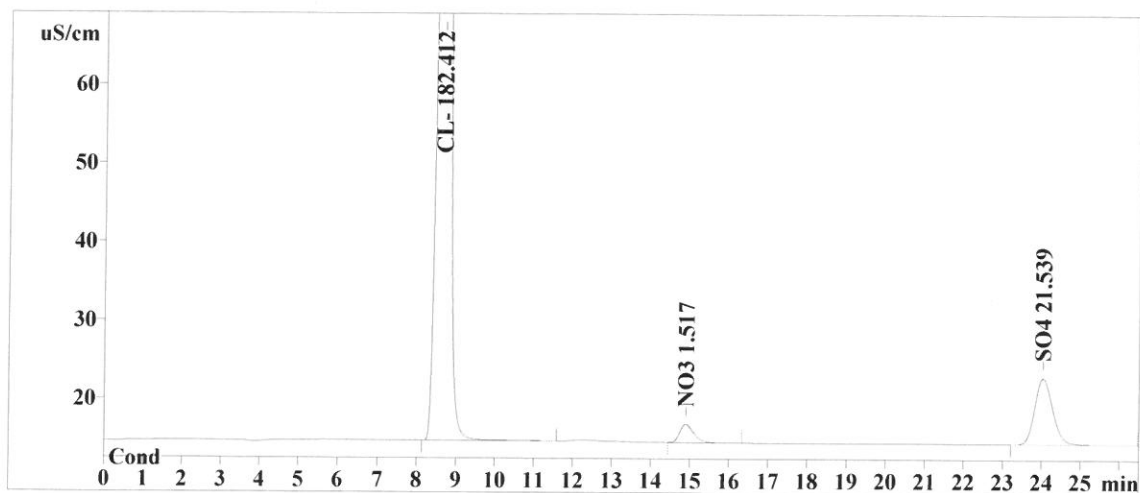
Ident: K1887-03DLX2
Analysis from: 3/14/2019 7:20:02 PM
File: _2019-03-14_

Last save: 3/14/2019 7:46:22 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65732

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 81
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	8.67	0.283	161.92	93.76	2932.252	89.90	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	14.90	0.386	2.33	1.35	58.683	1.80	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.03	0.487	8.44	4.89	270.608	8.30	0.
7	26.50	0.165	172.70	99.99	3261.543	100.00	0.

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Report date: 3/15/2019 10:34:34 AM
Printed by: wet

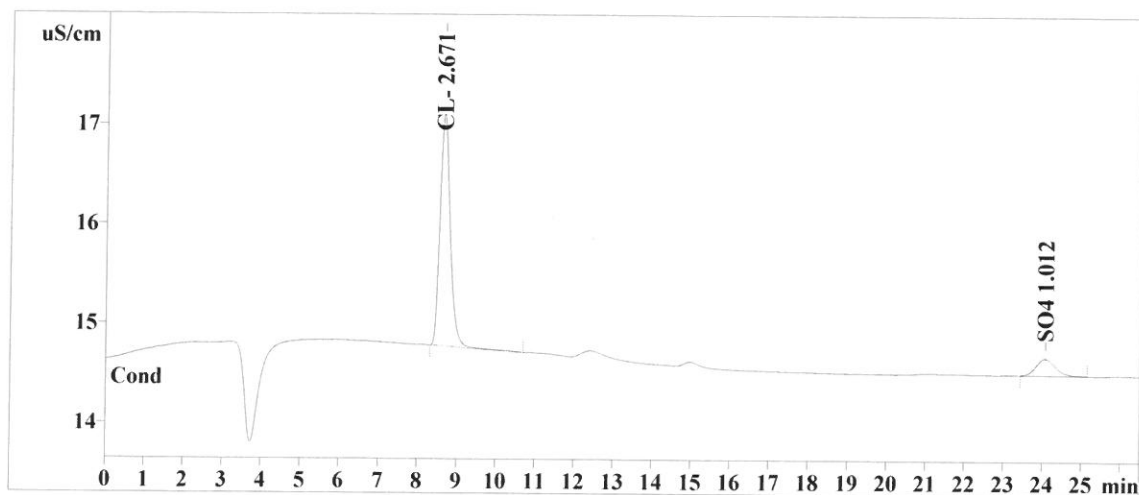
Ident: K1887-03DL2X100
Analysis from: 3/14/2019 7:49:27 PM
File: _2019-03-14_

Last save: 3/14/2019 8:15:46 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65733

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 82
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	8.64	0.269	2.33	93.17	41.927	87.51	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	24.06	0.536	0.17	6.77	5.987	12.49	0.
7	26.50	0.115	2.50	99.94	47.914	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:34:44 AM
Printed by: wet

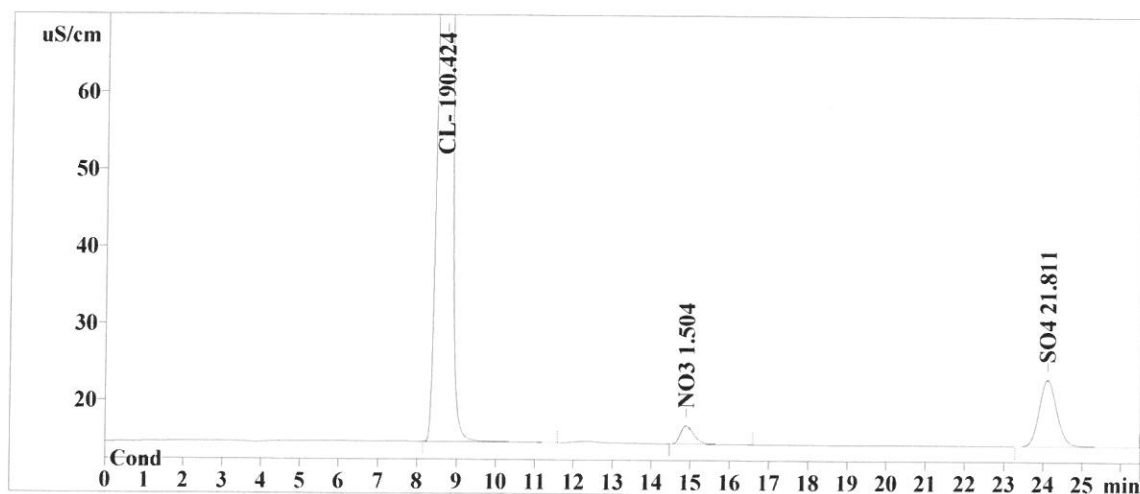
Ident: K1887-04DLX2
Analysis from: 3/14/2019 8:18:52 PM
File: _2019-03-14_

Last save: 3/14/2019 8:45:12 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65734

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 83
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	0.290	164.98	93.72	3061.085	90.21	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	14.90	0.376	2.37	1.35	58.165	1.71	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.10	0.481	8.66	4.92	274.116	8.08	0.
7	26.50	0.164	176.02	99.99	3393.366	100.00	0.

This report has been created by IC Net
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Report date: 3/15/2019 10:34:52 AM
Printed by: wet

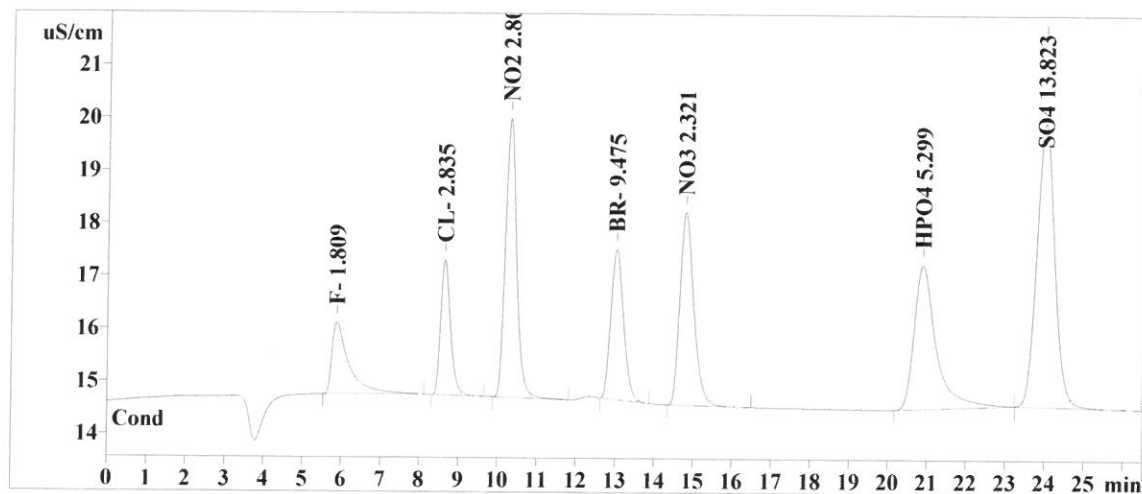
Ident: CCV
Analysis from: 3/14/2019 8:48:17 PM
File: _2019-03-14_

Last save: 3/14/2019 9:14:38 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65735

Last save: 3/13/2019 2:20:54 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	5.87	0.399	1.36	5.68	41.843	6.69	0.
2	8.64	0.263	2.57	10.76	44.568	7.13	0.
3	10.28	0.295	5.29	22.20	103.794	16.60	0.
4	13.01	0.349	2.85	11.95	64.440	10.31	0.
5	14.78	0.380	3.66	15.35	91.463	14.63	0.
6	20.87	0.542	2.73	11.47	108.003	17.27	0.
7	23.98	0.487	5.38	22.57	171.141	27.37	0.
7	26.50	0.388	23.84	99.99	625.253	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:34:59 AM
Printed by: wet

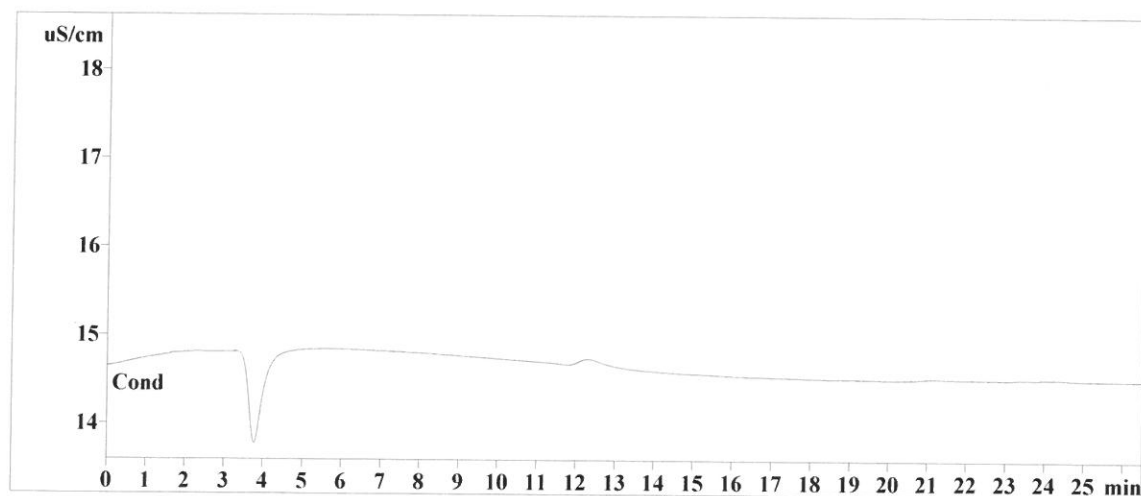
Ident: CCB
Analysis from: 3/14/2019 9:17:43 PM
File: _2019-03-14_

Last save: 3/14/2019 9:44:02 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65736

Last save: 3/13/2019 2:20:54 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: 3/15/2019 10:35:06 AM
Printed by: wet

Ident: LB101310BLW6
Analysis from: 3/14/2019 9:47:08 PM
File: _2019-03-14_

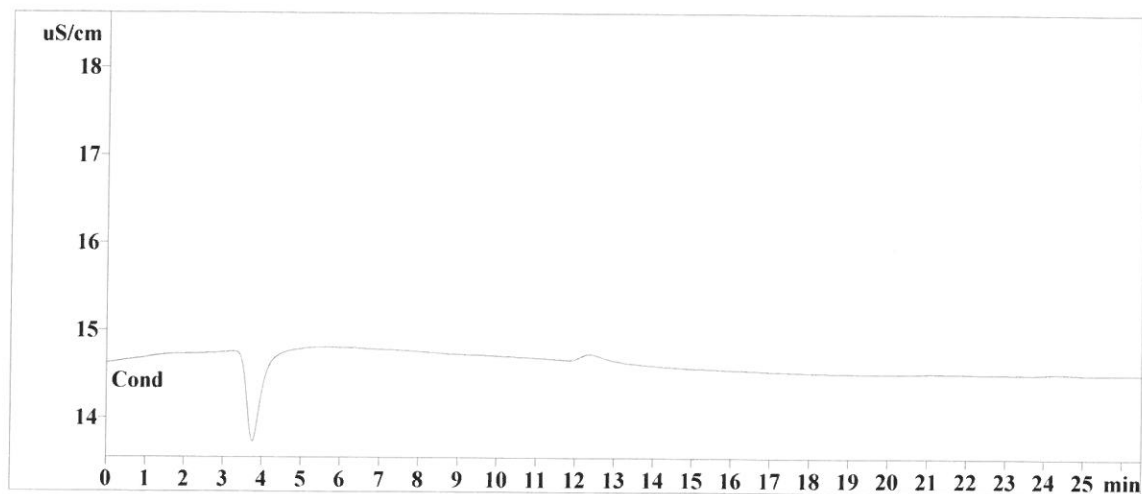
Last save: 3/14/2019 10:13:28 PM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65737

Last save: 3/13/2019 2:20:54 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: 3/15/2019 10:35:15 AM
 Printed by: wet

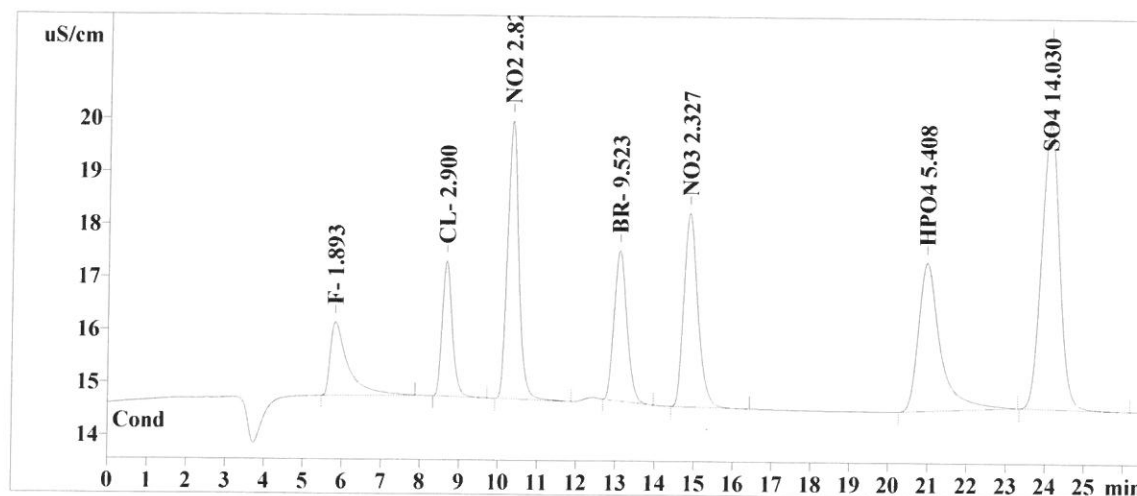
Ident: LB101310BSW6
 Analysis from: 3/14/2019 10:16:33 PM
 File: _2019-03-14_

Last save: 3/14/2019 10:42:54 PM

Method: ANIONS 03-05-19.mtw
 Run operator: wet
 Analysis number: 65738

Last save: 3/13/2019 2:20:54 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	0.413	1.39	5.80	43.924	6.92	0.
2	8.65	0.270	2.56	10.71	45.603	7.19	0.
3	10.32	0.299	5.27	22.03	104.774	16.51	0.
4	13.08	0.351	2.85	11.90	64.781	10.21	0.
5	14.86	0.381	3.66	15.32	91.720	14.45	0.
6	20.96	0.538	2.80	11.72	110.067	17.34	0.
7	24.08	0.496	5.38	22.51	173.804	27.38	0.
7	26.50	0.393	23.91	99.99	634.673	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/15/2019 10:36:13 AM
Printed by: wet

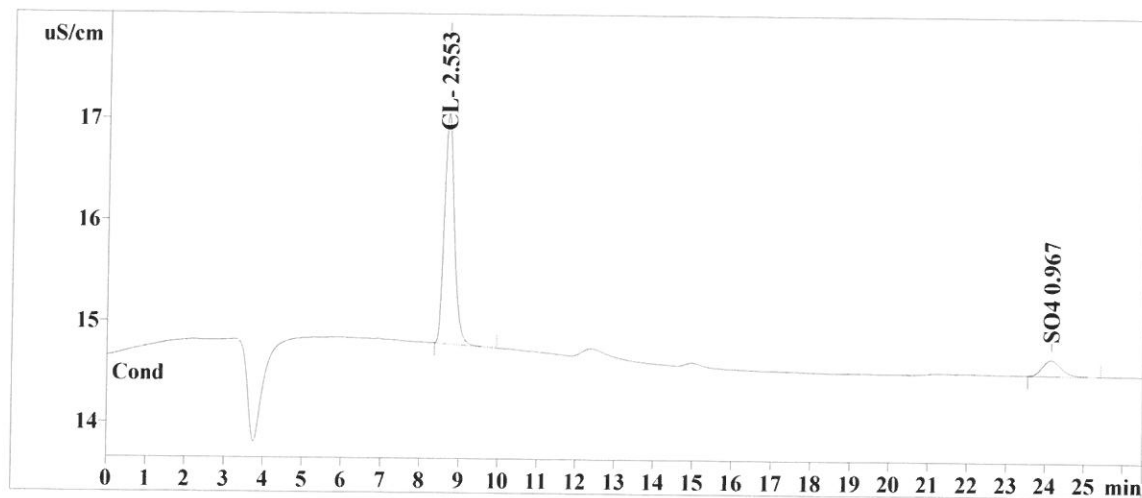
Ident: K1887-04DL2X100
Analysis from: 3/14/2019 10:45:59 PM
File: _2019-03-14_

Last save: 3/15/2019 10:36:14 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65739

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 84
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	8.67	0.267	2.27	93.45	40.026	88.11	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	24.14	0.522	0.16	6.47	5.399	11.89	0.
7	26.50	0.113	2.43	99.92	45.426	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:39:42 AM
Printed by: wet

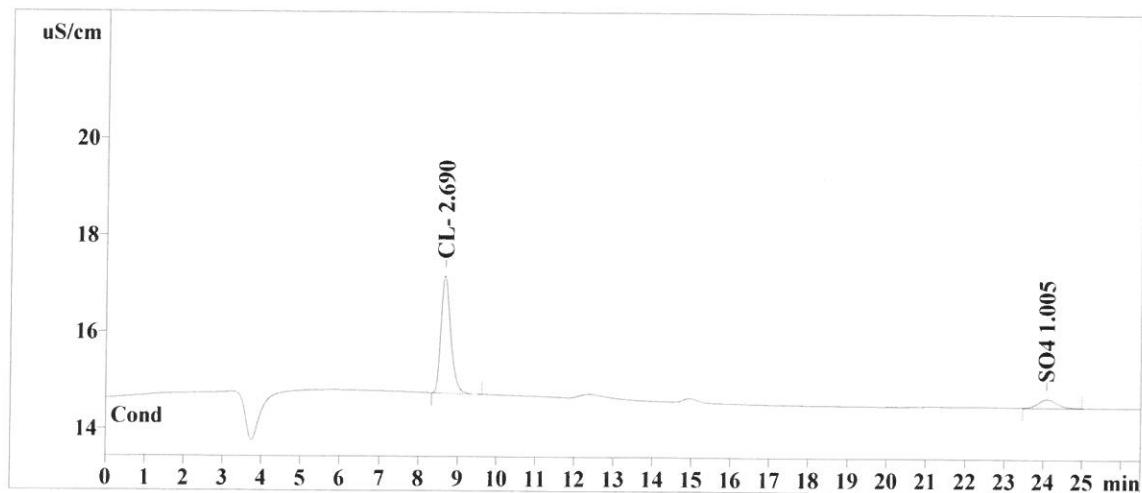
Ident: K1900-04DLX10
Analysis from: 3/14/2019 11:15:24 PM
File: _2019-03-14_

Last save: 3/15/2019 10:39:36 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65740

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 85
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.265	2.42	93.18	42.232	87.76	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	24.08	0.516	0.18	6.75	5.892	12.24	0.
7	26.50	0.112	2.60	99.93	48.124	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:39:53 AM
Printed by: wet

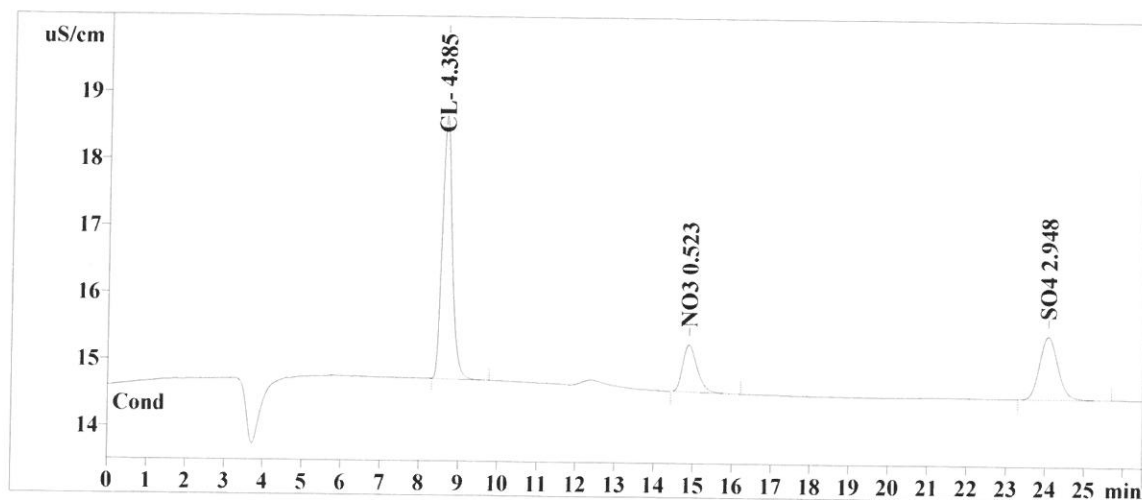
Ident: K1900-03DLX2
Analysis from: 3/14/2019 11:44:49 PM
File: _2019-03-14_

Last save: 3/15/2019 12:11:10 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65741

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 86
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	8.63	0.267	3.93	70.48	69.487	58.58	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	14.88	0.394	0.71	12.65	18.177	15.33	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.05	0.503	0.94	16.84	30.946	26.09	0.
7	26.50	0.166	5.58	99.96	118.611	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:40:06 AM
Printed by: wet

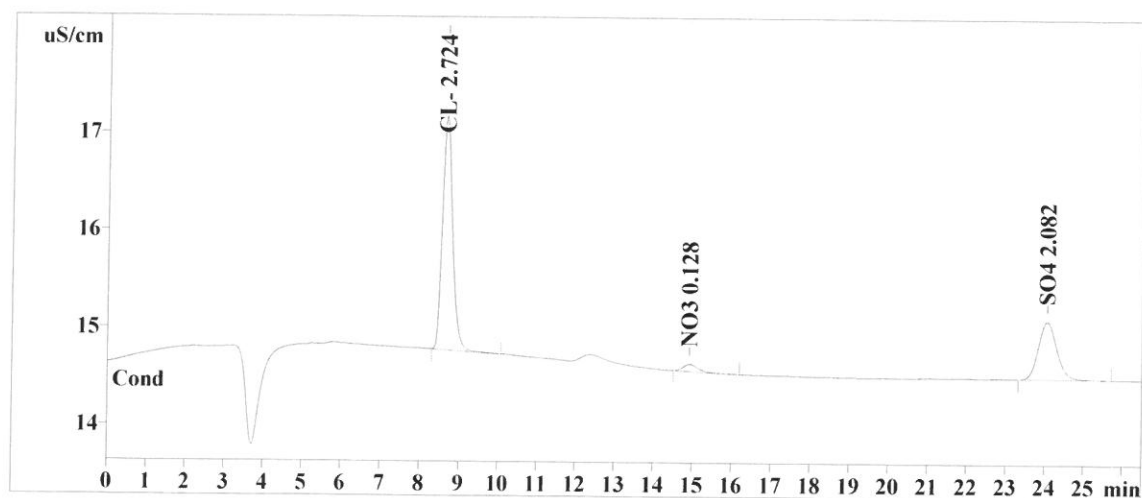
Ident: K1900-05DLX5
Analysis from: 3/15/2019 12:14:15 AM
File: _2019-03-15_

Last save: 3/15/2019 12:40:34 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65742

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 87
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	8.64	0.268	2.40	78.16	42.778	66.20	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	14.92	0.409	0.08	2.45	2.060	3.19	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.04	0.506	0.59	19.34	19.779	30.61	0.
7	26.50	0.169	3.07	99.95	64.617	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:40:22 AM
Printed by: wet

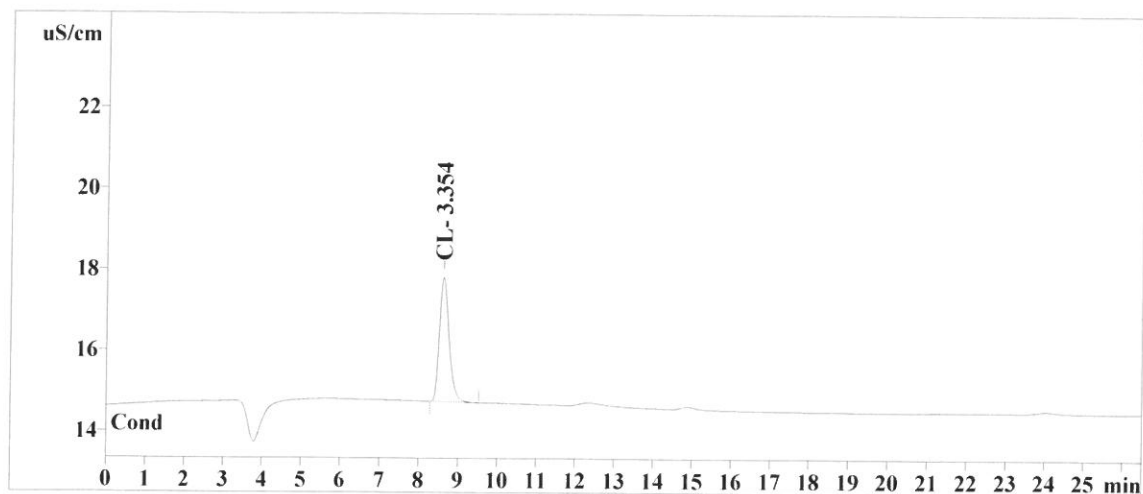
Ident: K1900-07DLX50
Analysis from: 3/15/2019 12:43:40 AM
File: _2019-03-15_

Last save: 3/15/2019 10:40:20 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65743

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 88
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	8.61	0.262	3.06	99.99	52.914	100.00	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	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.50	0.037	3.06	99.99	52.914	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:42:29 AM
Printed by: wet

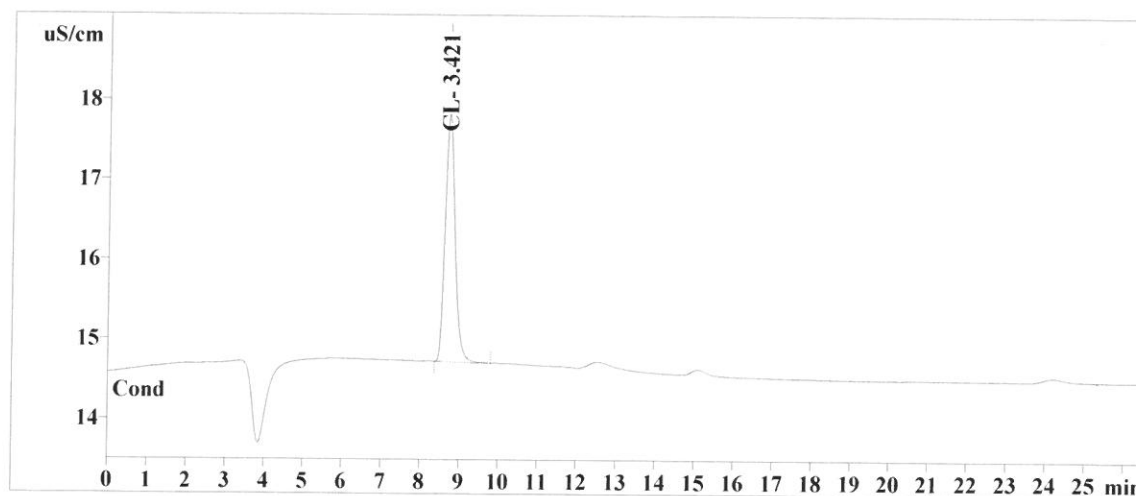
Ident: K1900-11DLX50
Analysis from: 3/15/2019 1:13:05 AM
File: _2019-03-15_

Last save: 3/15/2019 10:42:30 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65744

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 89
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	8.71	0.263	3.10	99.98	53.982	100.00	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	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	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.50	0.038	3.10	99.98	53.982	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:42:45 AM
Printed by: wet

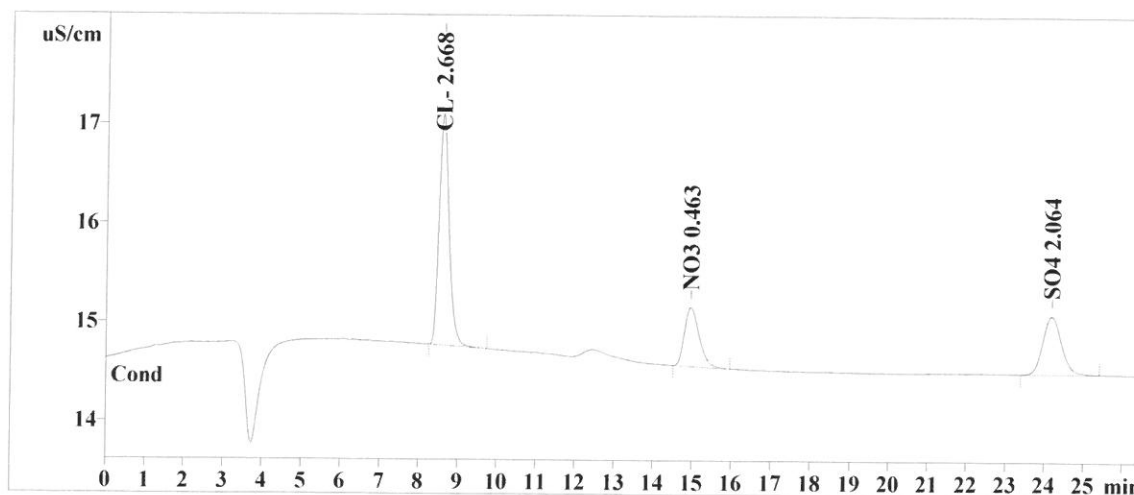
Ident: K1900-13DLX10
Analysis from: 3/15/2019 1:42:30 AM
File: _2019-03-15_

Last save: 3/15/2019 10:42:46 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65745

Last save: 3/13/2019 2:20:54 PM

SAMPLE:
: AK/AP
Vial number: 90
Volume: 20.0 μ L
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	8.59	0.271	2.33	66.28	41.881	54.28	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	14.96	0.404	0.60	16.98	15.730	20.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.17	0.507	0.59	16.71	19.544	25.33	0.
7	26.50	0.169	3.52	99.97	77.154	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:42:58 AM
Printed by: wet

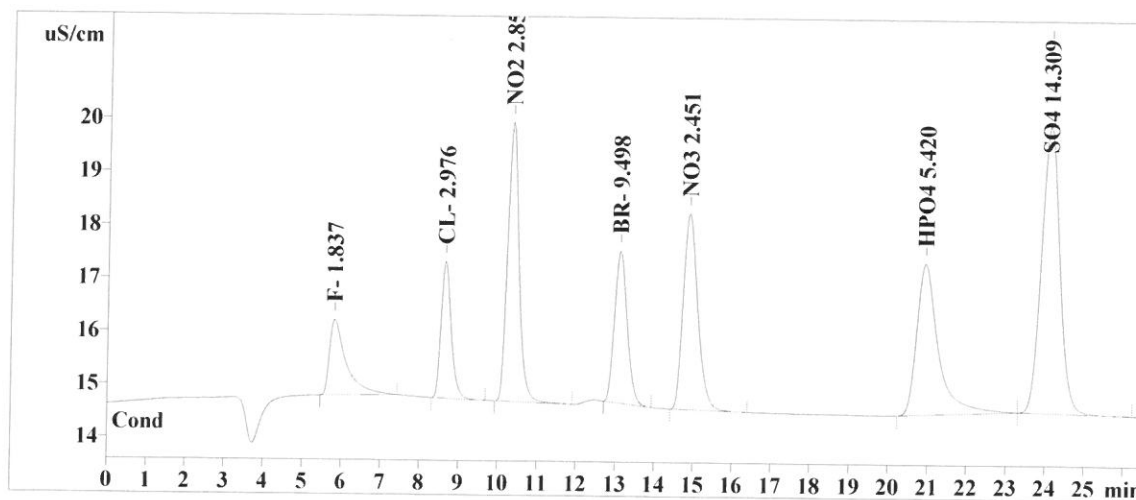
Ident: CCV
Analysis from: 3/15/2019 2:11:56 AM
File: _2019-03-15_

Last save: 3/15/2019 2:38:16 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65746

Last save: 3/13/2019 2:20:54 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	5.80	0.406	1.41	5.89	42.532	6.60	0.
2	8.64	0.276	2.57	10.70	46.826	7.27	0.
3	10.33	0.304	5.25	21.85	105.902	16.44	0.
4	13.09	0.349	2.86	11.92	64.604	10.03	0.
5	14.86	0.402	3.68	15.34	96.795	15.02	0.
6	20.91	0.532	2.84	11.83	110.298	17.12	0.
7	24.07	0.504	5.40	22.48	177.398	27.53	0.
7	26.50	0.396	24.01	99.99	644.353	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/15/2019 10:43:14 AM
Printed by: wet

Ident: CCB
Analysis from: 3/15/2019 2:41:21 AM
File: _2019-03-15_

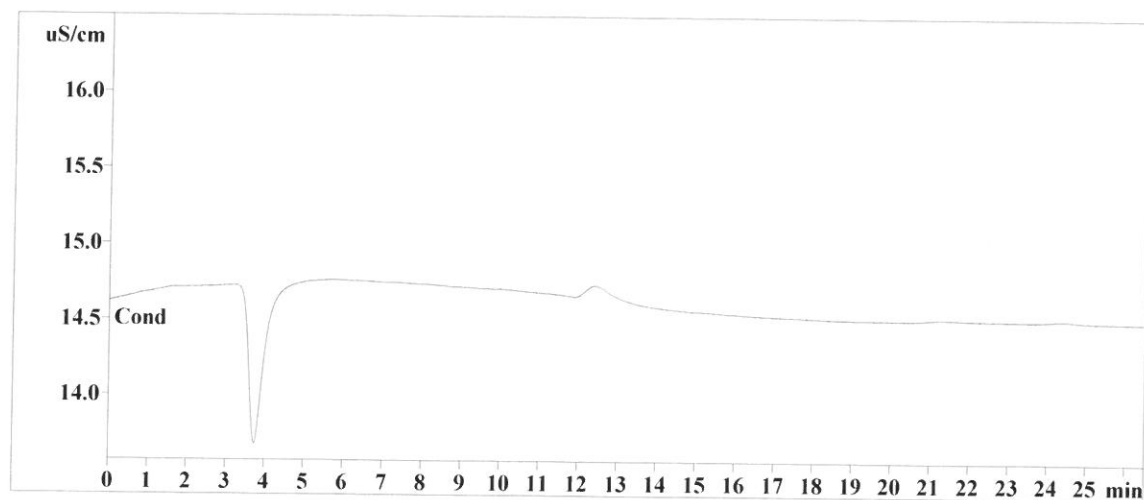
Last save: 3/15/2019 10:43:14 AM

Method: ANIONS 03-05-19.mtw
Run operator: wet
Analysis number: 65747

Last save: 3/13/2019 2:20:54 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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