

FC-1 300.0
6-15-18 A+

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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-06-11_	6/11/18 10:31
STD2	0.2020	0.2150	0.2270	0.7220	0.1760	0.0310	1.2780	_2018-06-11_	6/11/18 11:01
STD3	0.3660	0.6030	0.6210	2.0150	0.4940	1.0630	3.1400	_2018-06-11_	6/11/18 11:31
STD4	0.7860	1.1940	1.1700	3.8780	0.9640	2.1840	5.8600	_2018-06-11_	6/11/18 12:01
STD5	1.8970	2.8840	2.8680	9.7480	2.4710	5.0370	14.0380	_2018-06-11_	6/11/18 12:31
STD6	4.0490	6.0540	6.0630	20.1360	5.0200	9.9350	30.4340	_2018-06-11_	6/11/18 13:01
STD7	5.0830	7.6860	7.7060	25.4150	6.3680	12.6690	37.9200	_2018-06-11_	6/11/18 13:31
ICV	2.1340	2.8660	2.8280	9.5020	2.4350	5.3050	15.4210	_2018-06-11_	6/11/18 15:04
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-06-11_	6/11/18 15:33
CCV	2.1580	2.9350	2.9080	9.7750	2.4320	5.3100	14.4910	_2018-06-14_	6/14/18 8:41
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-06-14_	6/14/18 9:12
LB96006BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-06-14_	6/14/18 9:43
LB96006BSW	2.1840	2.9070	2.8600	9.6400	2.4130	5.7460	15.3720	_2018-06-14_	6/14/18 10:14
J3503-01	0.5450	256.0640	0.0000	0.0000	0.0000	0.0000	188.9070	_2018-06-14_	6/14/18 10:50
J3503-02	0.7680	403.8680	0.0000	1.2670	0.5930	0.0000	48.1660	_2018-06-14_	6/14/18 12:11
J3503-03	0.0000	18.4830	0.0000	0.0000	0.0000	0.0000	2.2410	_2018-06-14_	6/14/18 12:42
J3509-01	0.0000	679.1830	0.0000	0.0000	1.6290	0.0000	72.5070	_2018-06-14_	6/14/18 13:13
J3509-04	0.0000	8.4960	0.0000	0.0000	0.0000	0.0000	134.9140	_2018-06-14_	6/14/18 13:44
J3509-05	0.0000	9.3620	0.0000	0.0000	0.0000	0.0000	136.0000	_2018-06-14_	6/14/18 14:15
J3510-01	0.3080	114.6810	0.0000	0.0000	0.0000	0.0000	62.5530	_2018-06-14_	6/14/18 14:45
J3510-02	0.3020	13.4990	0.0000	0.0000	0.0000	0.0000	10.3190	_2018-06-14_	6/14/18 15:16
CCV	1.9920	2.9760	2.9120	9.8720	2.4180	4.5850	14.5930	_2018-06-14_	6/14/18 15:47
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-06-14_	6/14/18 16:18
J3509-05DUP	0.0000	9.2530	0.0000	0.0000	0.0000	0.0000	136.5520	_2018-06-14_	6/14/18 16:49
J3509-02MS	2.4200	11.5110	0.7250	10.0530	2.5020	4.5770	142.5540	_2018-06-14_	6/14/18 17:20
J3509-03MSD	2.4340	11.5040	0.6940	9.6800	2.3910	4.7370	141.8550	_2018-06-14_	6/14/18 17:51
J3509-01DLX2	0.0000	334.9150	0.0000	0.0000	0.8480	0.0000	33.9800	_2018-06-14_	6/14/18 18:53
J3509-01DLX100	0.0000	4.6860	0.0000	0.0000	0.0000	0.0000	1.3130	_2018-06-14_	6/14/18 19:24
J3509-04DLX5	0.0000	1.8090	0.0000	0.0000	0.0000	0.0000	23.0070	_2018-06-14_	6/14/18 20:26
J3509-05DLX5	0.0000	1.8780	0.0000	0.0000	0.0000	0.0000	22.9640	_2018-06-14_	6/14/18 20:56

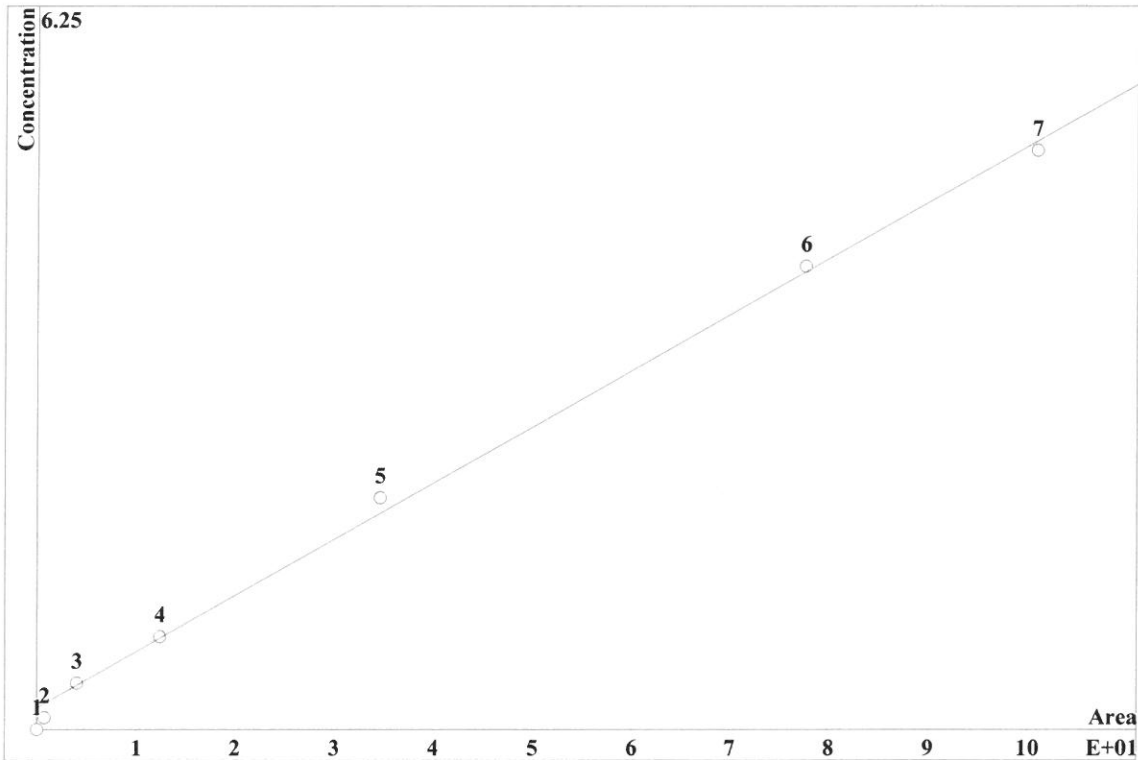
J3510-01DLX2	0.0000	53.5710	0.0000	0.0000	0.0000	0.0000	0.0000	29.2610	2018-06-14	6/14/18 21:27
CCV	2.0380	2.9780	2.9660	9.8430	2.4390	4.5850	14.6590	14.6590	2018-06-14	6/14/18 21:58
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-06-14	6/14/18 22:29
LB96006BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-06-14	6/14/18 23:00
LB96006BSW2	2.1310	2.9800	2.9300	9.8340	2.4450	5.0900	15.4830	15.4830	2018-06-14	6/14/18 23:31
J3510-01DL2X20	0.0000	4.3220	0.0000	0.0000	0.0000	0.0000	3.2840	3.2840	2018-06-15	6/15/18 0:02
J3510-02DLX2	0.0000	6.4470	0.0000	0.0000	0.0000	0.0000	5.5950	5.5950	2018-06-15	6/15/18 0:33
CCV	2.1470	2.9650	2.9260	9.8540	2.4360	4.9920	14.6340	14.6340	2018-06-15	6/15/18 2:06
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-06-15	6/15/18 2:37

IC-1 Cal 6-11-2018

AK

CALIBRATION OF COMPONENT F-

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 0.96991 \cdot A + 3.75265$
 RSD: 5.047 %
 Correlation coefficient: 0.998960

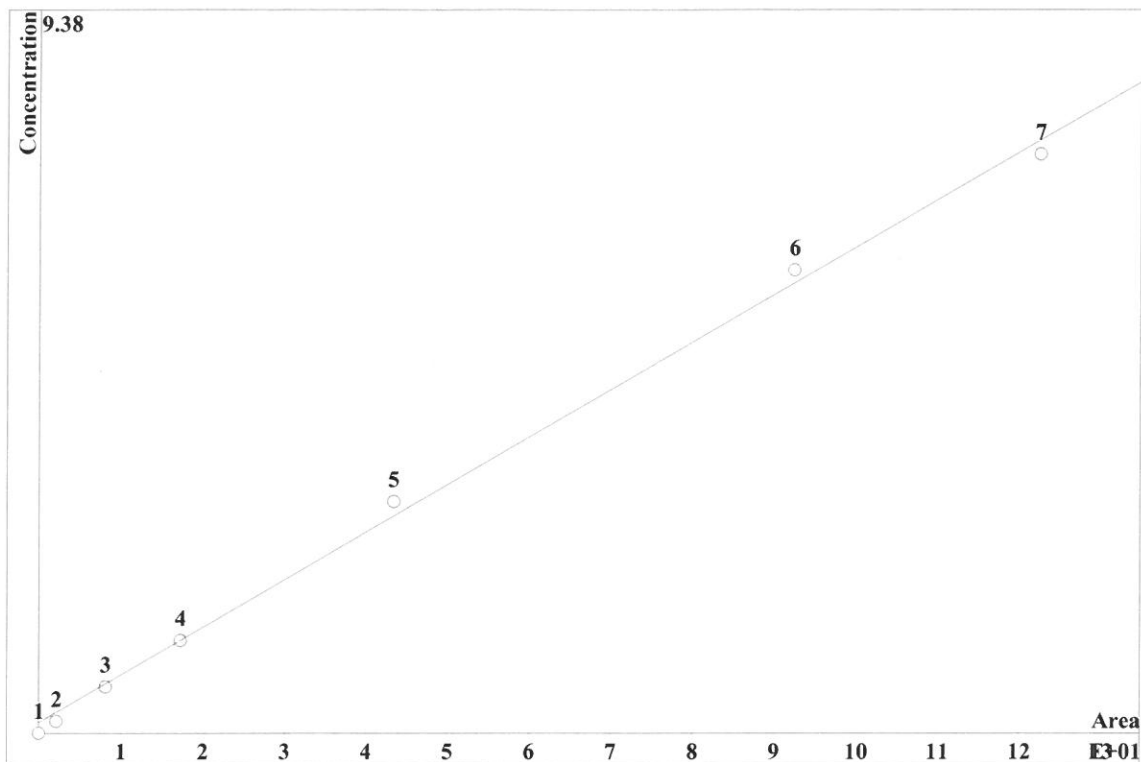


K3 = 0 K2 = 0 K1 = 0.96991 K0 = 3.75265
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.02191	0.7617	0.1	0.1	20		5.913	Yes
3	0.1211	4.025	0.4	0.4	20		5.913	Yes
4	0.2906	12.43	0.8	0.8	20		5.913	Yes
5	0.798	34.62	2	2	20		5.913	Yes
6	1.708	77.64	4	4	20		5.913	Yes
7	2.266	100.9	5	5	20		5.913	Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 1.23247 \cdot A + 2.78813$
 RSD: 5.476 %
 Correlation coefficient: 0.998775

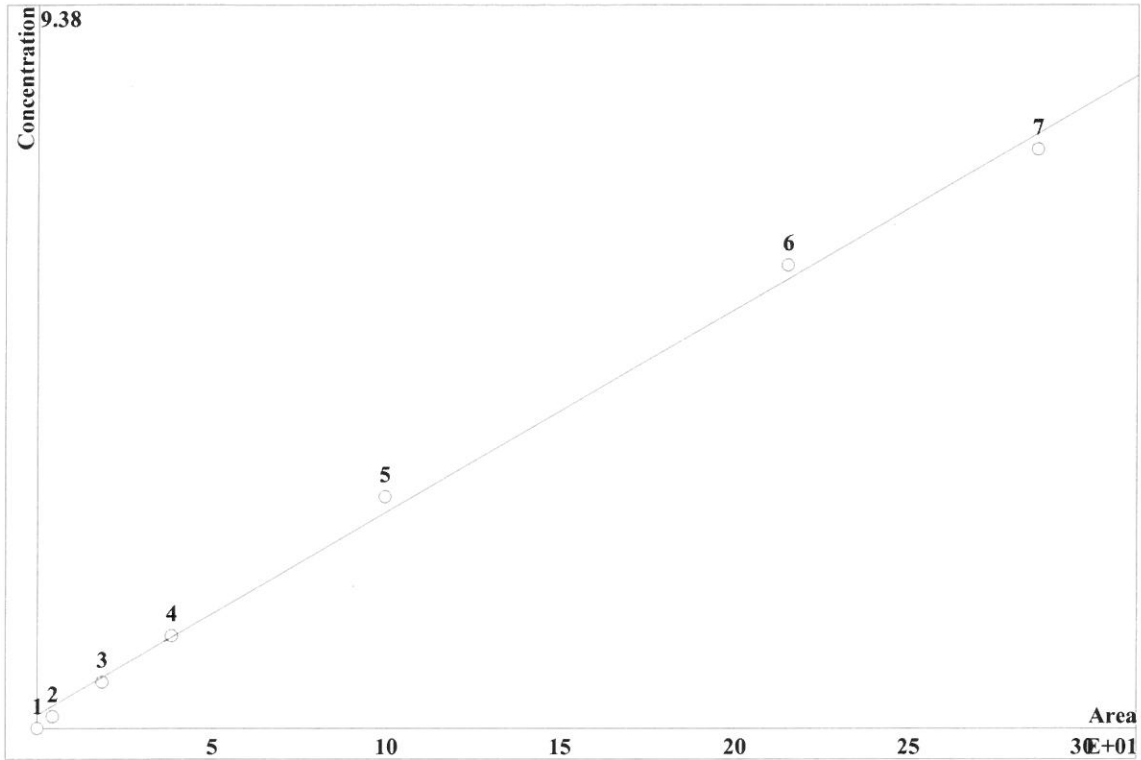


K3 = 0 K2 = 0 K1 = 1.23247 K0 = 2.78813
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.1264	2.138	0.15	0.15	20		8.858	Yes
3	0.4978	8.144	0.6	0.6	20		8.858	Yes
4	1.043	17.27	1.2	1.2	20		8.858	Yes
5	2.688	43.4	3	3	20		8.858	Yes
6	5.683	92.4	6	6	20		8.858	Yes
7	7.465	122.5	7.5	7.5	20		8.858	Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 0.525111 \cdot A + 3.49018$
 RSD: 6.162 %
 Correlation coefficient: 0.998449

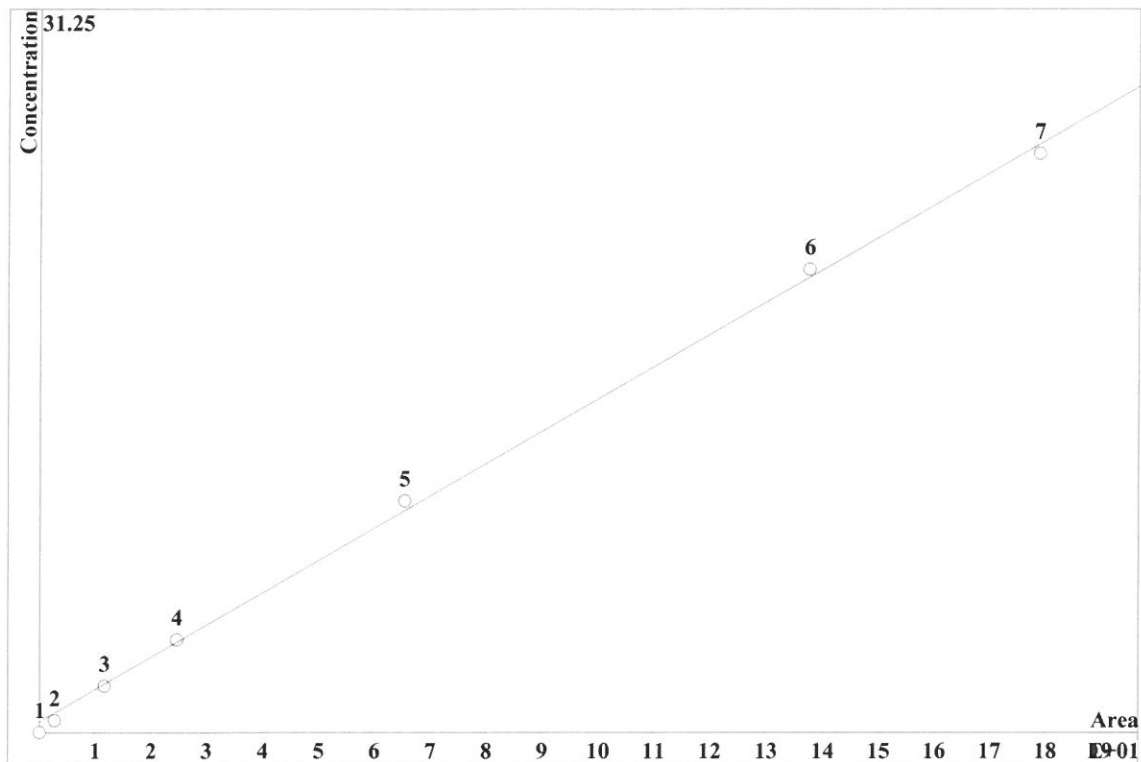


K3 = 0 K2 = 0 K1 = 0.525111 K0 = 3.49018
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.2394	4.404	0.15	20	10.65		10.65	Yes
3	0.9878	18.61	0.6	20	10.65		10.65	Yes
4	2.074	38.42	1.2	20	10.65		10.65	Yes
5	5.39	99.64	3	20	10.65		10.65	Yes
6	11.22	214.9	6	20	10.65		10.65	Yes
7	14.57	286.8	7.5	20	10.65		10.65	Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 2.79052 \cdot A + 9.24087$
 RSD: 3.757 %
 Correlation coefficient: 0.999424

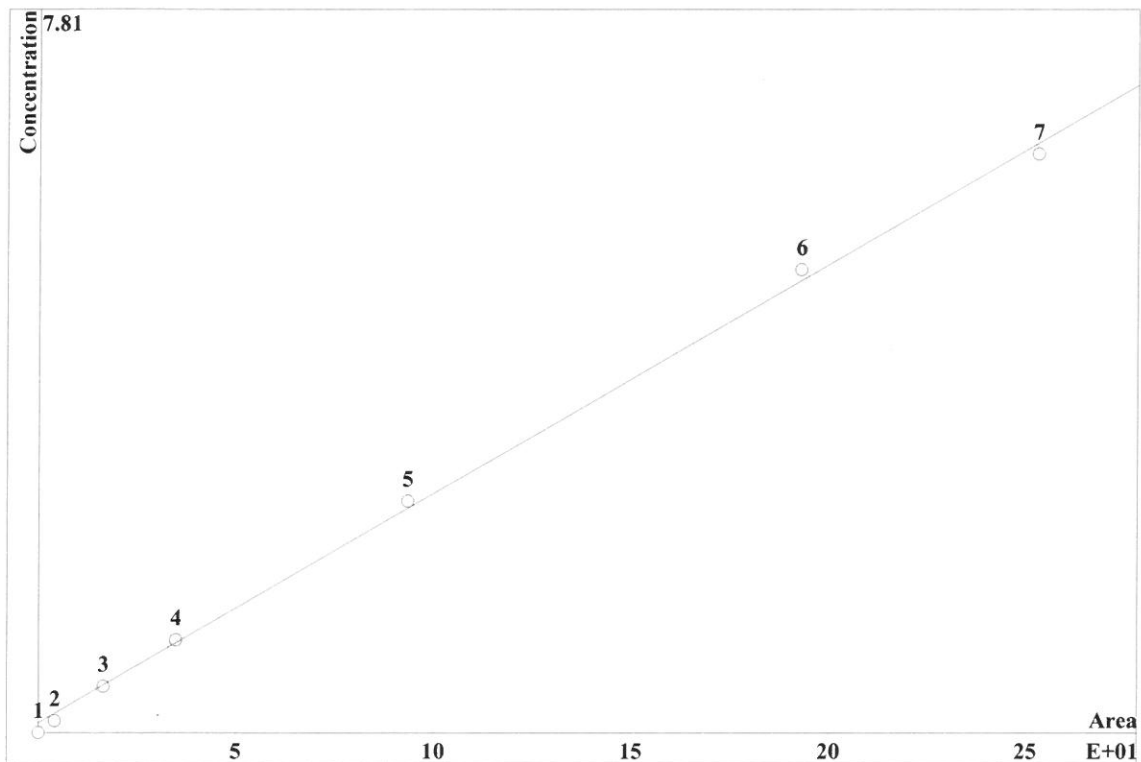


K3 = 0 K2 = 0 K1 = 2.79052 K0 = 9.24087
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.1433	2.719	0.5	20	13.72		13.72	Yes
3	0.6082	11.7	2	20	13.72		13.72	Yes
4	1.29	24.64	4	20	13.72		13.72	Yes
5	3.353	65.42	10	20	13.72		13.72	Yes
6	6.956	137.6	20	20	13.72		13.72	Yes
7	8.929	178.8	25	20	13.72		13.72	Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 0.494945 \cdot A + 2.1299$
 RSD: 3.983 %
 Correlation coefficient: 0.999352

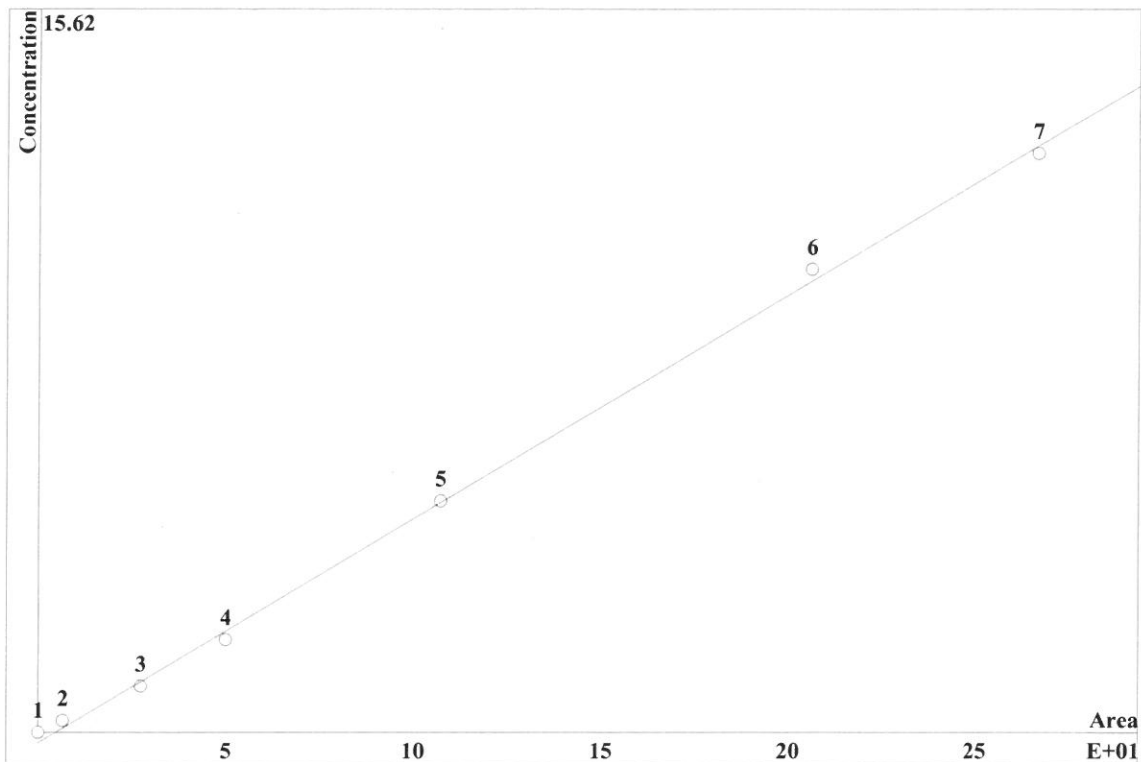


K3 = 0 K2 = 0 K1 = 0.494945 K0 = 2.1299
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0	0	0	No
2	0.1843	4.199	0.125	0.5	20	15.65	15.65	Yes
3	0.7548	16.6	1	0.5	20	15.65	15.65	Yes
4	1.604	34.93	2.5	1	20	15.65	15.65	Yes
5	4.233	93.68	5	1	20	15.65	15.65	Yes
6	9.2	193	6.25	5	20	15.65	15.65	Yes
7	12.18	253		6.25	20	15.65	15.65	Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 0.96711 \cdot A - 4.51826$
 RSD: 3.961 %
 Correlation coefficient: 0.999360

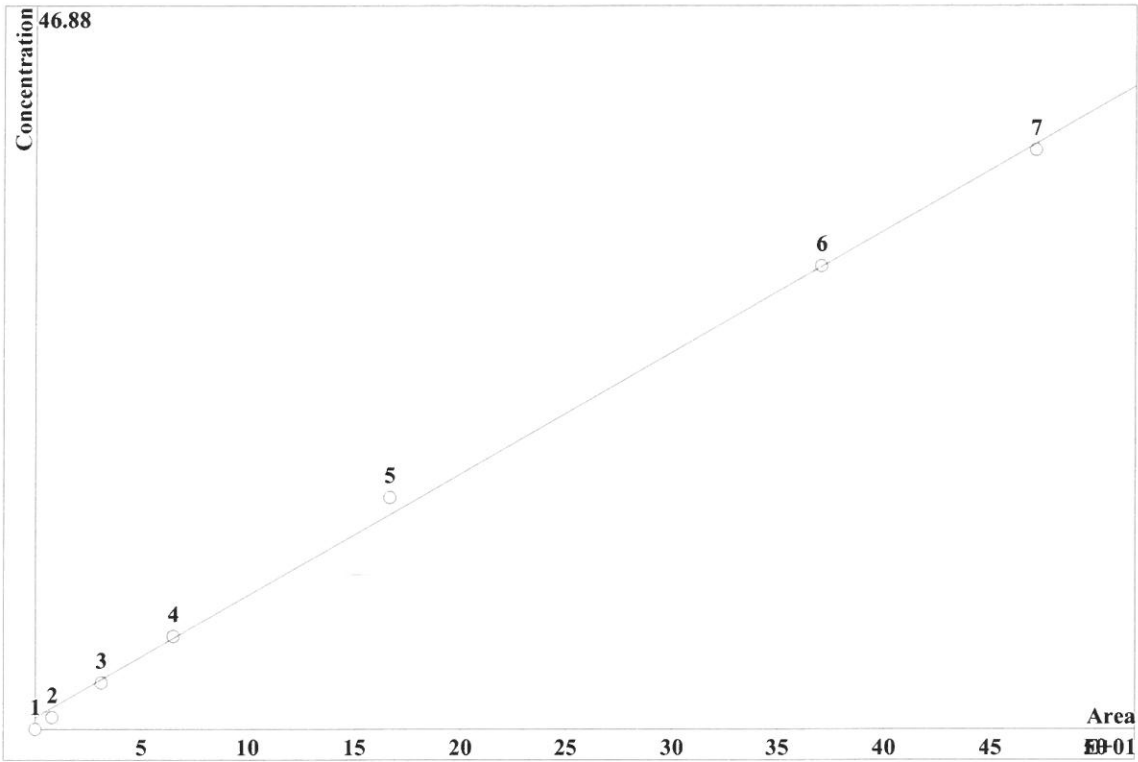


K3 = 0 K2 = 0 K1 = 0.96711 K0 = -4.51826
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.1633	6.472	0.25	20	21.48			Yes
3	0.6769	27.29	1	20	21.48			Yes
4	1.281	49.89	2	20	21.48			Yes
5	2.972	107.4	5	20	21.48			Yes
6	5.923	206.2	10	20	21.48			Yes
7	7.72	266.7	12.5	20	21.48			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 06-11-18.mtw
 Equation: $Q = 1.57728 \cdot A + 15.0858$
 RSD: 4.461 %
 Correlation coefficient: 0.999188



K3 = 0 K2 = 0 K1 = 1.57728 K0 = 15.0858
 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	0	No
2	0.2582	8.071	0.75	3	20	25.17	25.17	Yes
3	1.015	31.21	65	6	20	25.17	25.17	Yes
4	2.134	166.6	30	15	20	25.17	25.17	Yes
5	5.625	370.2	37.5	30	20	25.17	25.17	Yes
6	12.26	471.3	37.5	37.5	20	25.17	25.17	Yes
7	16.19				20	25.17	25.17	Yes

Report date: 6/12/2018 10:59:22 AM
Printed by: wet

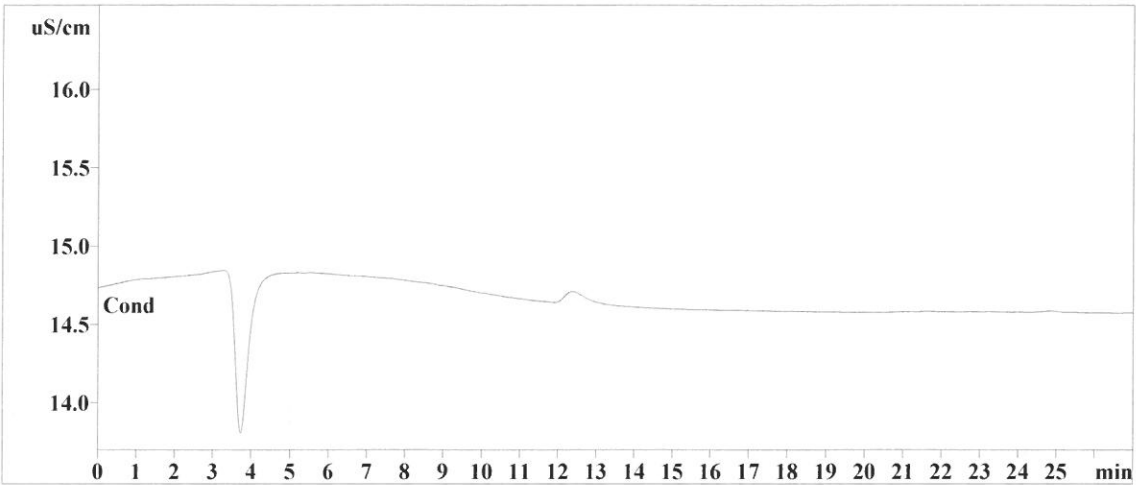
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Analysis from: 6/11/2018 10:31:49 AM
File: _2018-06-11_

Last save: 6/11/2018 3:12:06 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62553

Last save: 6/11/2018 9:33:02 AM

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



Quantitation method: Custom

No peaks

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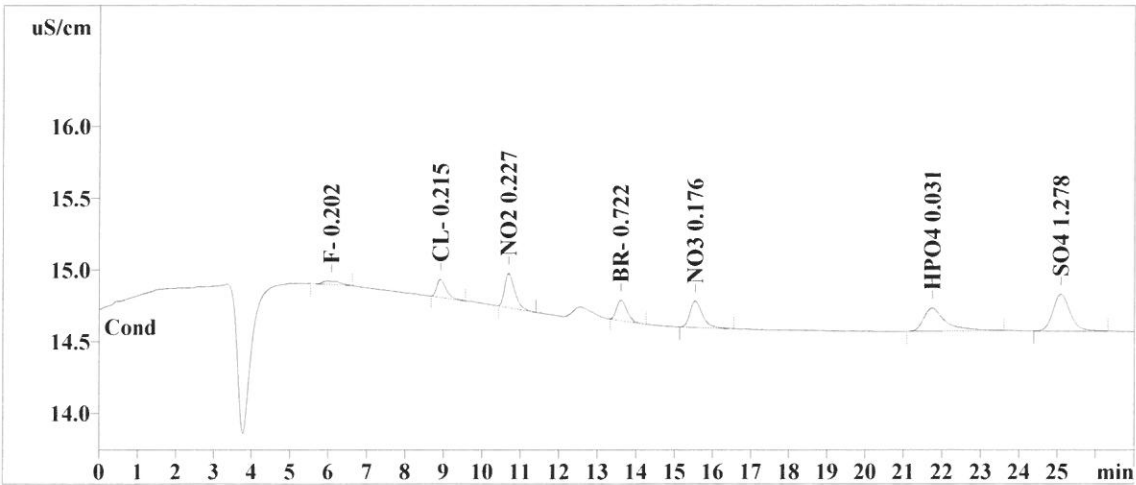
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 Printed by: wet

Ident: STD2
 Analysis from: 6/11/2018 11:01:44 AM
 File: _2018-06-11_
 Manual peaks!
 Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62554

Last save: 6/11/2018 3:12:06 PM

Last save: 6/11/2018 9:33:02 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.08	0.531	0.02	1.96	0.762	2.65	0.
2	8.91	0.252	0.13	11.06	2.138	7.43	0.
3	10.69	0.278	0.24	20.99	4.404	15.31	0.
4	13.61	0.294	0.14	12.58	2.719	9.45	0.
5	15.54	0.336	0.18	16.14	4.199	14.60	0.
6	21.74	0.537	0.16	14.24	6.472	22.50	0.
7	25.09	0.467	0.26	22.64	8.071	28.06	0.
7	27.00	0.385	1.13	99.62	28.765	100.00	0.

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Report date: 6/12/2018 10:59:46 AM
 Printed by: wet

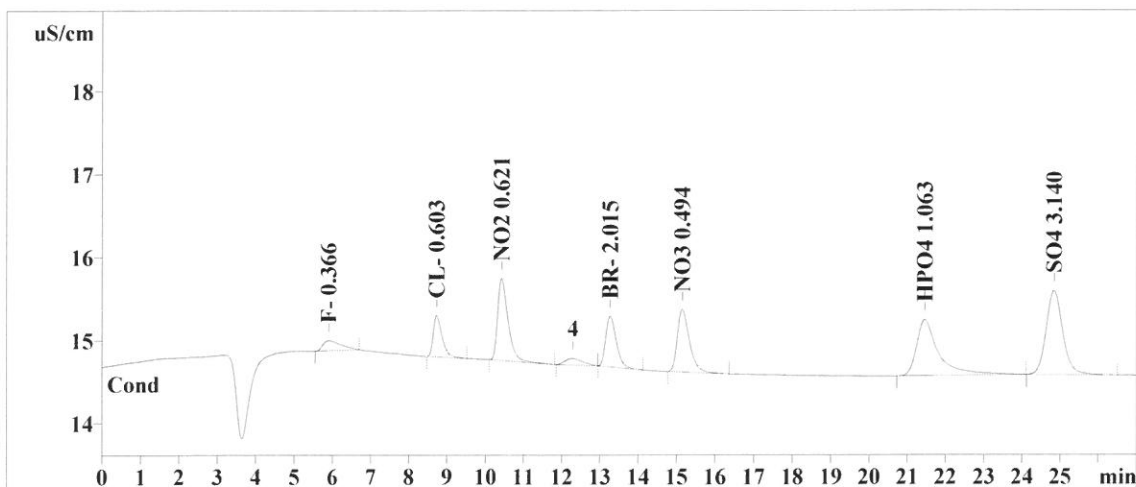
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 Analysis from: 6/11/2018 11:31:39 AM
 File: _2018-06-11_

Last save: 6/11/2018 3:12:06 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62555

Last save: 6/11/2018 9:33:02 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.90	0.535	0.12	2.54	4.025	3.35	0.
2	8.72	0.244	0.50	10.49	8.144	6.78	0.
3	10.42	0.275	0.99	20.84	18.613	15.50	0.
4	13.27	0.292	0.61	12.83	11.702	9.75	0.
5	15.15	0.327	0.75	15.91	16.597	13.82	0.
6	21.46	0.519	0.68	14.27	27.290	22.73	0.
7	24.83	0.459	1.01	21.38	31.205	25.99	0.
7	27.00	0.379	4.66	98.25	117.577	97.93	0.

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Report date: 6/12/2018 10:59:54 AM
Printed by: wet

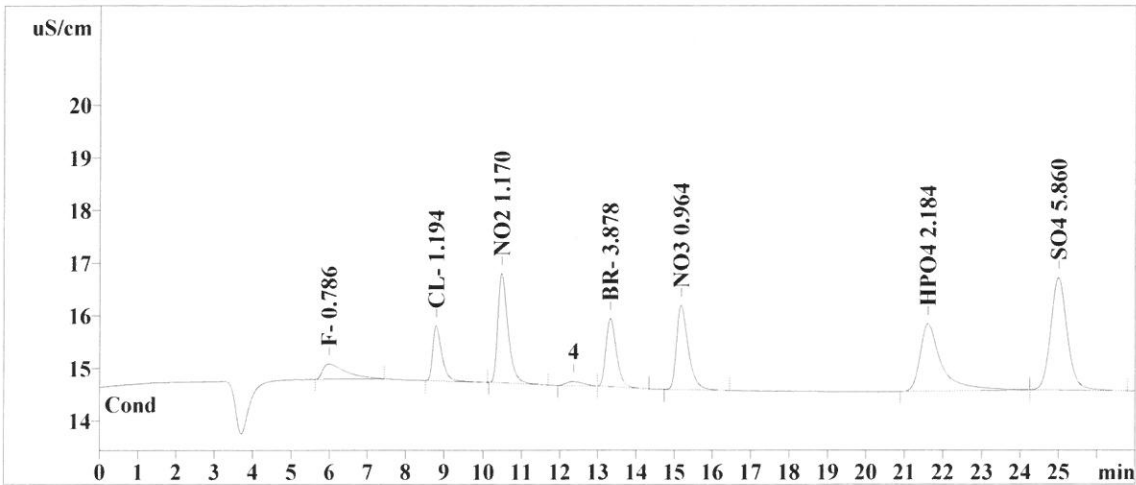
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Analysis from: 6/11/2018 12:01:34 PM
File: _2018-06-11_

Last save: 6/11/2018 3:12:06 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62556

Last save: 6/11/2018 9:33:02 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	5.99	0.624	0.29	2.96	12.425	5.07	0.
2	8.79	0.243	1.04	10.64	17.274	7.05	0.
3	10.48	0.272	2.07	21.17	38.417	15.68	0.
4	13.32	0.289	1.29	13.17	24.644	10.06	0.
5	15.18	0.323	1.60	16.36	34.927	14.25	0.
6	21.61	0.503	1.28	13.07	49.889	20.36	0.
7	24.99	0.454	2.13	21.79	64.995	26.52	0.
7	27.00	0.387	9.72	99.16	242.571	98.99	0.

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Report date: 6/12/2018 11:00:02 AM
Printed by: wet

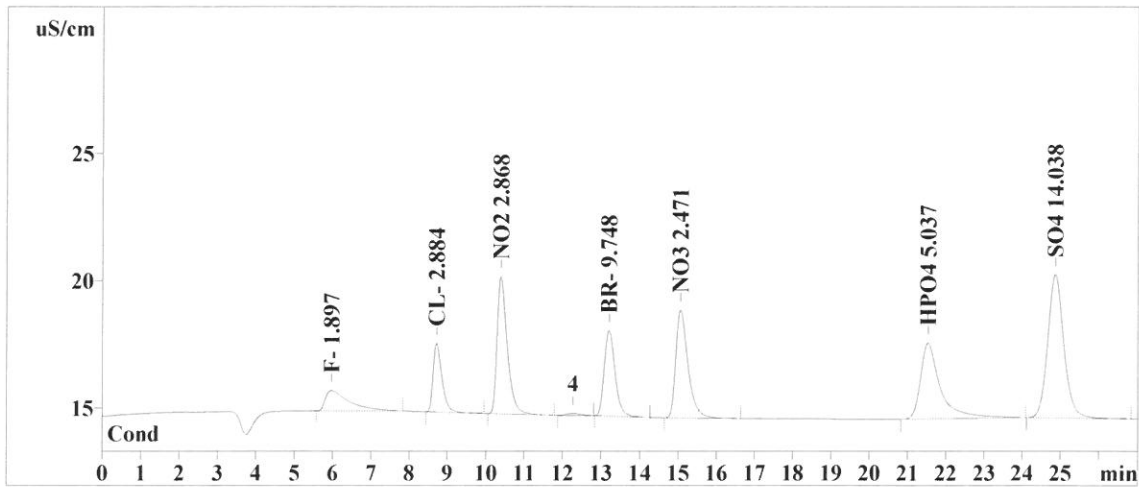
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Analysis from: 6/11/2018 12:31:29 PM
File: _2018-06-11_

Last save: 6/11/2018 3:12:06 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62557

Last save: 6/11/2018 9:33:02 AM

SAMPLE:
: AK/AP
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.97	0.611	0.80	3.17	34.621	5.65	0.
2	8.71	0.239	2.69	10.69	43.404	7.08	0.
3	10.39	0.272	5.39	21.44	99.643	16.25	0.
4	13.20	0.295	3.35	13.33	65.419	10.67	0.
5	15.06	0.327	4.23	16.84	93.684	15.28	0.
6	21.53	0.472	2.97	11.82	107.418	17.52	0.
7	24.86	0.443	5.62	22.38	166.568	27.17	0.
7	27.00	0.380	25.05	99.67	610.755	99.63	0.

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Report date: 6/12/2018 11:00:10 AM
 Printed by: wet

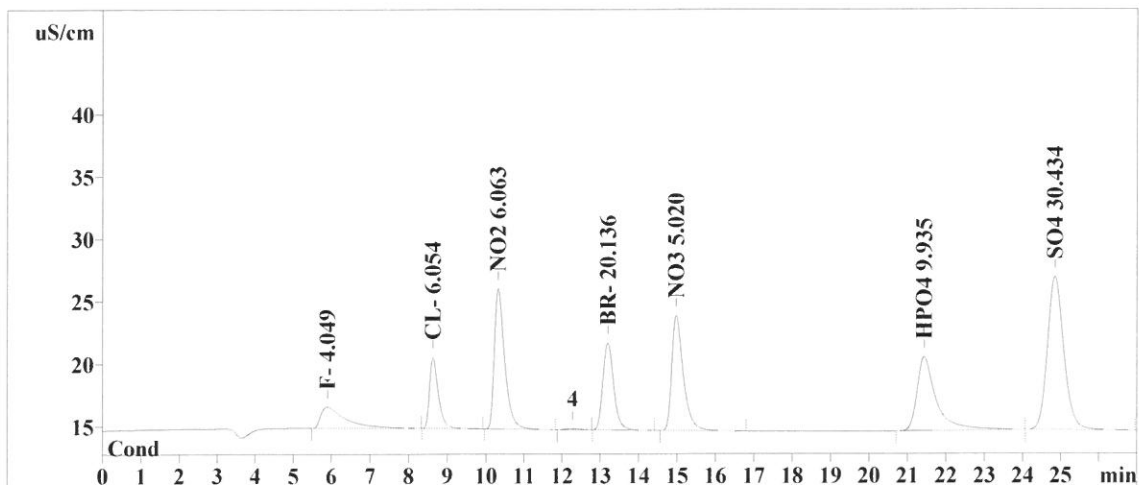
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 Analysis from: 6/11/2018 1:01:24 PM
 File: _2018-06-11_

Last save: 6/11/2018 3:12:06 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62558

Last save: 6/11/2018 9:33:02 AM

SAMPLE:
 : AK/AP
 Vial number: 7
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.89	0.619	1.71	3.22	77.640	6.00	0.
2	8.62	0.240	5.68	10.72	92.398	7.14	0.
3	10.32	0.283	11.22	21.16	214.906	16.61	0.
4	13.20	0.300	6.96	13.12	137.582	10.63	0.
5	14.97	0.307	9.20	17.35	193.026	14.92	0.
6	21.43	0.459	5.92	11.17	206.201	15.93	0.
7	24.85	0.453	12.26	23.12	370.238	28.61	0.
7	27.00	0.380	52.95	99.86	1291.990	99.84	0.

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Report date: 6/12/2018 11:00:19 AM
 Printed by: wet

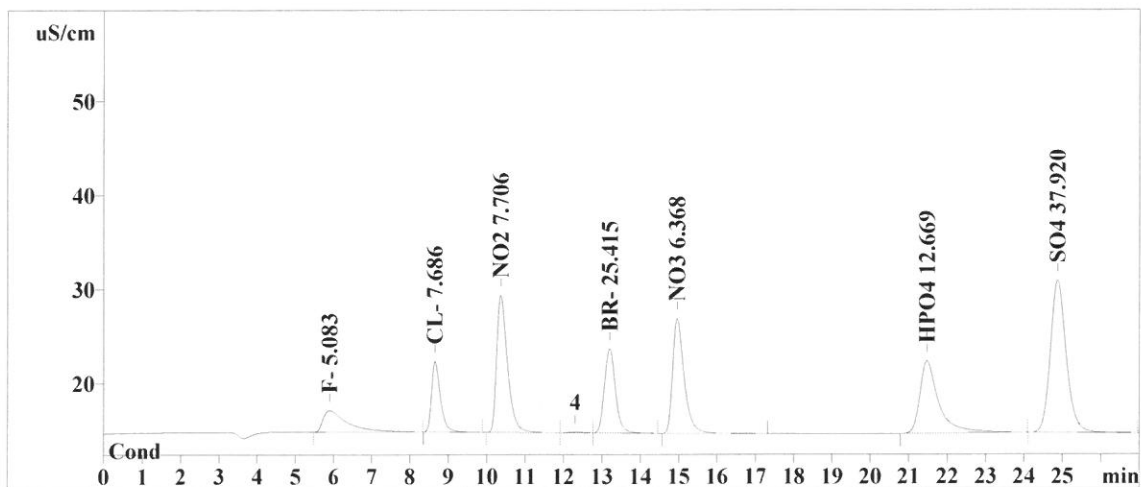
Ident: STD7
 Analysis from: 6/11/2018 1:31:19 PM
 File: _2018-06-11_

Last save: 6/11/2018 4:37:10 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62559

Last save: 6/11/2018 3:12:22 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	5.90	0.612	2.27	3.26	100.945	6.00	0.
2	8.65	0.242	7.47	10.76	122.467	7.28	0.
3	10.36	0.292	14.57	20.99	286.847	17.06	0.
4	13.20	0.305	8.93	12.87	178.843	10.63	0.
5	14.96	0.304	12.18	17.55	253.029	15.04	0.
6	21.47	0.460	7.72	11.13	266.677	15.86	0.
7	24.87	0.436	16.19	23.33	471.268	28.02	0.
7	27.00	0.379	69.32	99.90	1680.077	99.90	0.

This report has been created by IC Net
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Report date: 6/12/2018 11:00:38 AM
 Printed by: wet

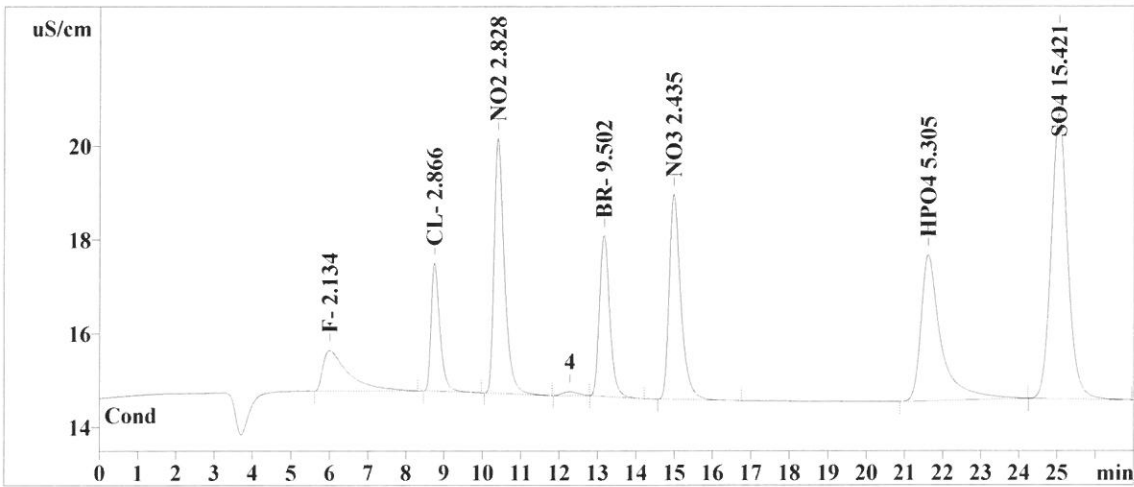
Ident: ICV
 Analysis from: 6/11/2018 3:04:02 PM
 File: _2018-06-11_

Last save: 6/11/2018 4:37:10 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62562

Last save: 6/11/2018 3:12:22 PM

SAMPLE:
 : AK/AP
 Vial number: 11
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.00	0.638	0.86	3.30	40.127	6.20	0.
2	8.74	0.240	2.73	10.45	44.246	6.84	0.
3	10.40	0.274	5.43	20.80	101.071	15.62	0.
4	13.16	0.286	3.43	13.15	64.790	10.01	0.
5	14.98	0.317	4.37	16.74	94.097	14.54	0.
6	21.62	0.476	3.12	11.93	114.385	17.68	0.
7	25.04	0.459	6.08	23.29	185.972	28.74	0.
7	27.00	0.384	26.03	99.67	644.688	99.63	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/12/2018 11:00:46 AM
Printed by: wet

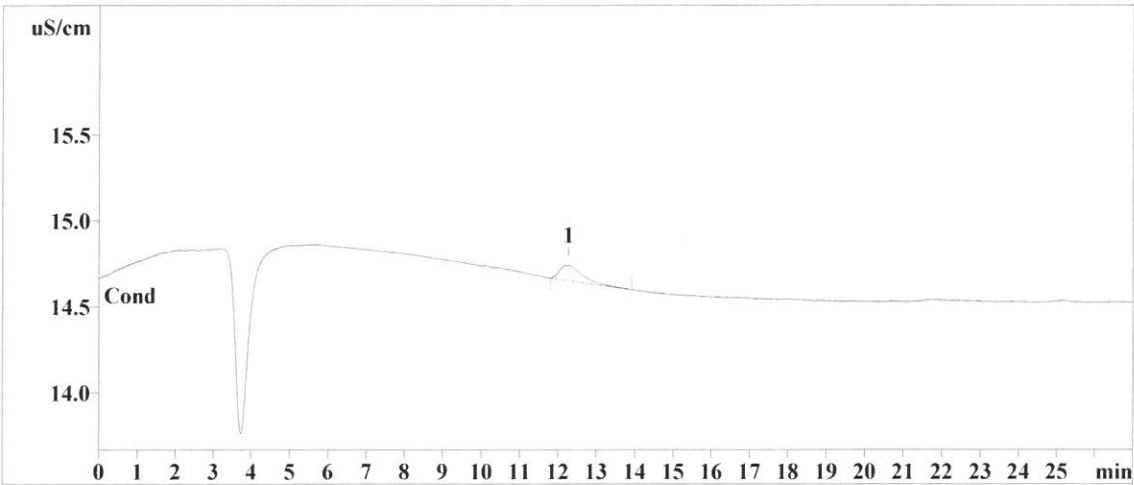
Ident: ICB
Analysis from: 6/11/2018 3:33:57 PM
File: _2018-06-11_

Last save: 6/11/2018 4:37:10 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62563

Last save: 6/11/2018 3:12:22 PM

SAMPLE:
: AK/AP
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	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	27.00	0.000	0.00	0.00	0.000	0.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2018 1:59:11 PM
 Printed by: wet

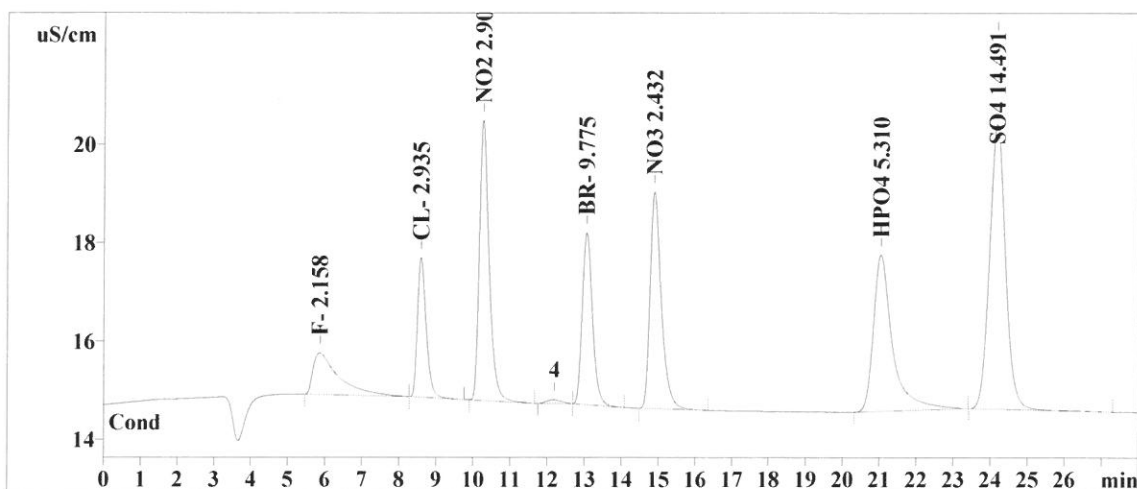
Ident: CCV
 Analysis from: 6/14/2018 8:41:26 AM
 File: _2018-06-14_

Last save: 6/14/2018 9:09:16 AM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62638

Last save: 6/12/2018 6:01:04 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	5.86	0.650	0.84	3.21	40.622	6.33	0.
2	8.58	0.239	2.84	10.78	45.361	7.07	0.
3	10.26	0.271	5.69	21.61	104.095	16.22	0.
4	13.06	0.289	3.50	13.29	66.745	10.40	0.
5	14.88	0.316	4.40	16.73	93.982	14.65	0.
6	21.04	0.480	3.18	12.08	114.482	17.84	0.
7	24.17	0.455	5.79	22.00	174.188	27.15	0.
7	28.00	0.386	26.23	99.69	639.474	99.67	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/14/2018 1:59:33 PM
Printed by: wet

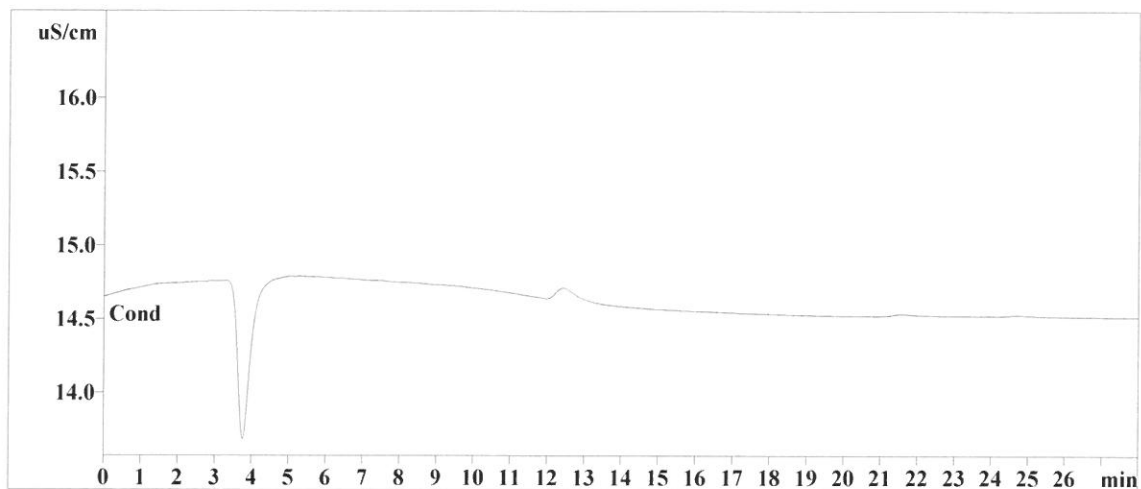
Ident: CCB
Analysis from: 6/14/2018 9:12:21 AM
File: _2018-06-14_

Last save: 6/14/2018 1:59:32 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62639

Last save: 6/12/2018 6:01:04 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: 6/14/2018 1:59:41 PM
Printed by: wet

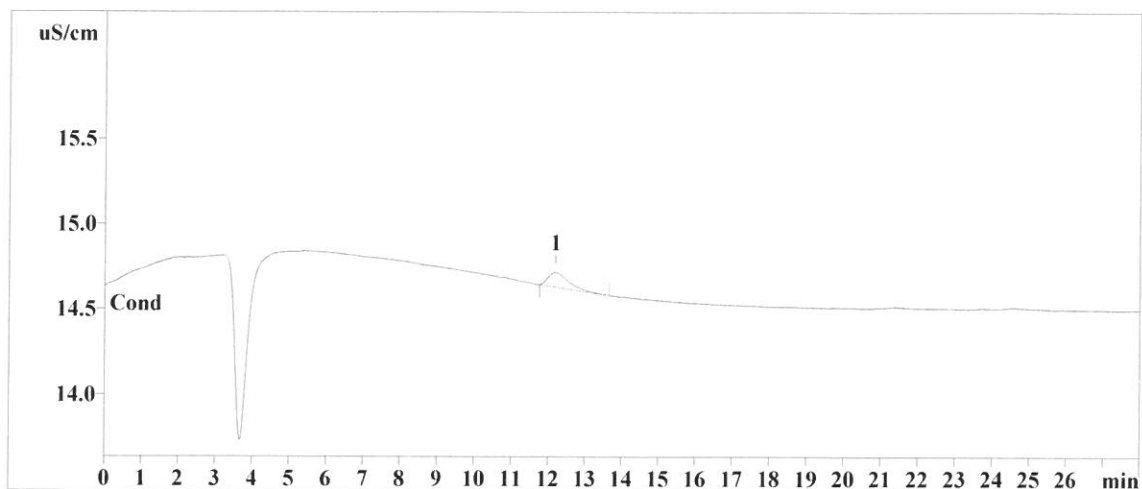
Ident: LB96006BLW
Analysis from: 6/14/2018 9:43:16 AM
File: _2018-06-14_

Last save: 6/14/2018 1:56:52 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62640

Last save: 6/12/2018 6:01:04 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	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	28.00	0.000	0.00	0.00	0.000	0.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2018 1:59:55 PM
 Printed by: wet

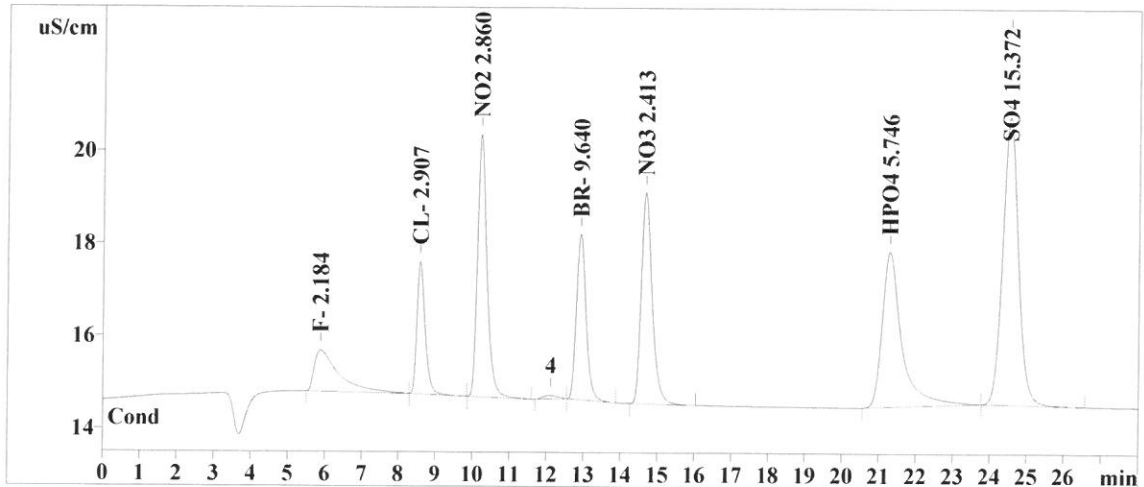
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 Analysis from: 6/14/2018 10:14:11 AM
 File: _2018-06-14_

Last save: 6/14/2018 1:56:52 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62641

Last save: 6/12/2018 6:01:04 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	5.88	0.625	0.89	3.27	41.168	6.25	0.
2	8.57	0.235	2.85	10.48	44.908	6.82	0.
3	10.21	0.267	5.66	20.83	102.272	15.54	0.
4	12.91	0.280	3.57	13.15	65.778	9.99	0.
5	14.65	0.304	4.56	16.77	93.190	14.16	0.
6	21.28	0.485	3.35	12.33	123.501	18.76	0.
7	24.54	0.451	6.21	22.86	185.350	28.15	0.
7	28.00	0.378	27.10	99.70	656.166	99.67	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/15/2018 11:01:48 AM
Printed by: wet

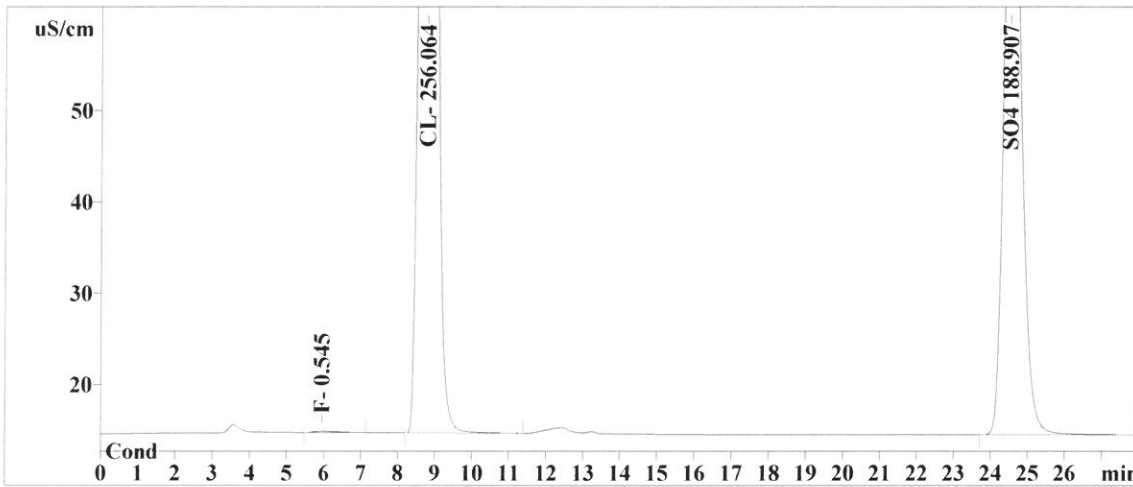
Ident: J3503-01
Analysis from: 6/14/2018 10:50:13 AM
File: _2018-06-14_

Last save: 6/15/2018 11:01:46 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62642

Last save: 6/12/2018 6:01:04 PM

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	5.95	0.720	0.16	0.07	7.376	0.11	0.
2	8.79	0.490	137.38	63.46	4153.022	63.44	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	24.52	0.461	78.96	36.47	2385.785	36.45	0.
7	28.00	0.239	216.51	100.00	6546.183	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2018 2:04:43 PM
Printed by: wet

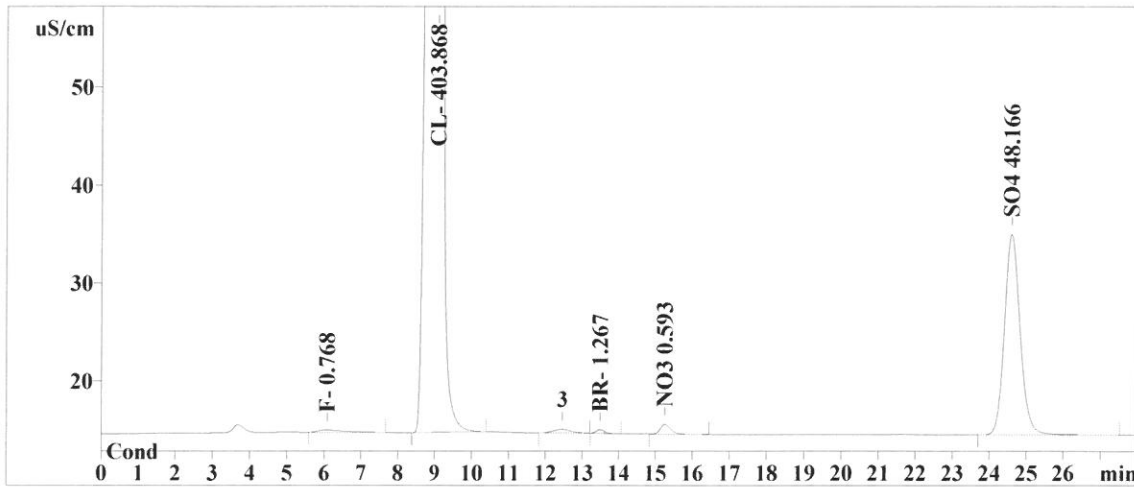
Ident: J3503-02
Analysis from: 6/14/2018 12:11:22 PM
File: _2018-06-14_

Last save: 6/14/2018 2:04:42 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62645

Last save: 6/12/2018 6:01:04 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	6.07	0.740	0.24	0.07	11.976	0.17	0.
2	9.08	0.345	308.19	93.21	6551.522	90.97	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.49	0.238	0.37	0.11	5.770	0.08	0.
5	15.25	0.296	0.99	0.30	19.646	0.27	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.60	0.443	20.45	6.19	601.186	8.35	0.
7	28.00	0.295	330.25	99.88	7190.100	99.83	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2018 2:04:57 PM
Printed by: wet

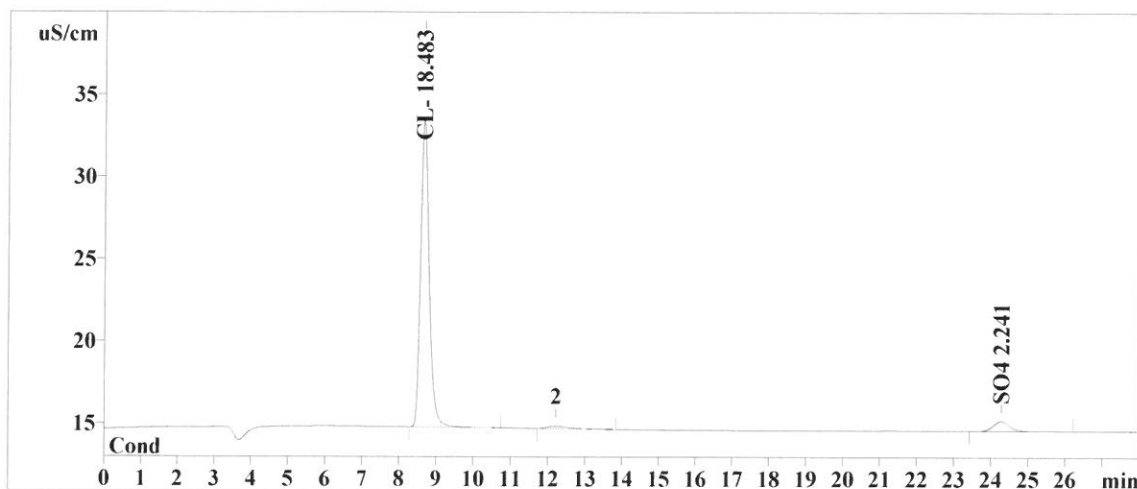
Ident: J3503-03
Analysis from: 6/14/2018 12:42:17 PM
File: _2018-06-14_

Last save: 6/14/2018 1:10:06 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62646

Last save: 6/12/2018 6:01:04 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	8.65	0.235	18.68	96.13	297.678	92.28	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	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	24.28	0.469	0.60	3.10	18.857	5.85	0.
7	28.00	0.101	19.28	99.23	316.536	98.13	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2018 2:05:46 PM
 Printed by: wet

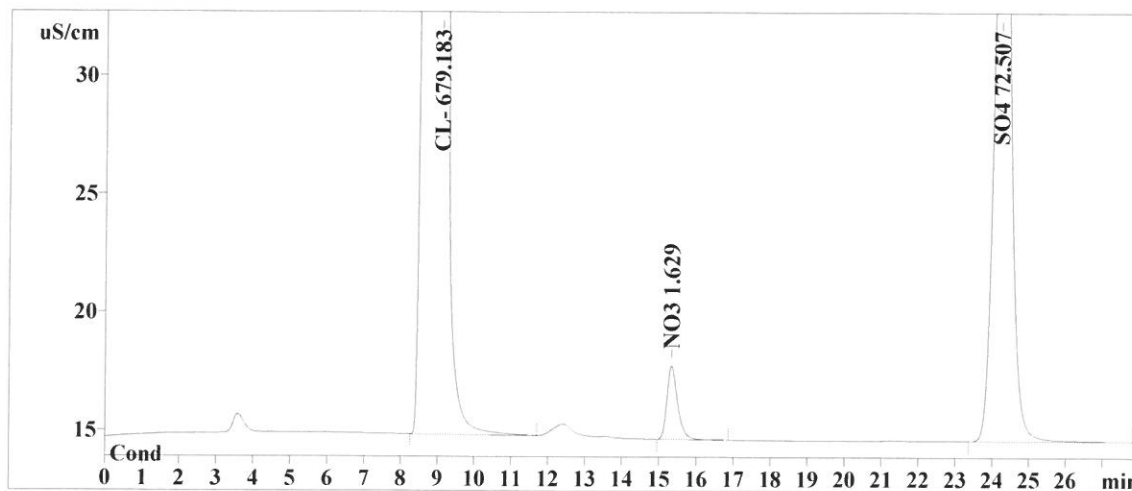
Ident: J3509-01
 Analysis from: 6/14/2018 1:13:12 PM
 File: _2018-06-14_

Last save: 6/14/2018 2:05:46 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62647

Last save: 6/12/2018 6:01:04 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	9.09	0.433	425.15	92.53	11019.209	91.90	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	15.33	0.292	3.10	0.67	61.532	0.51	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.22	0.439	31.25	6.80	909.832	7.59	0.
7	28.00	0.166	459.50	100.01	11990.573	100.00	0.

This report has been created by IC Net
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Report date: 6/15/2018 9:30:09 AM
Printed by: wet

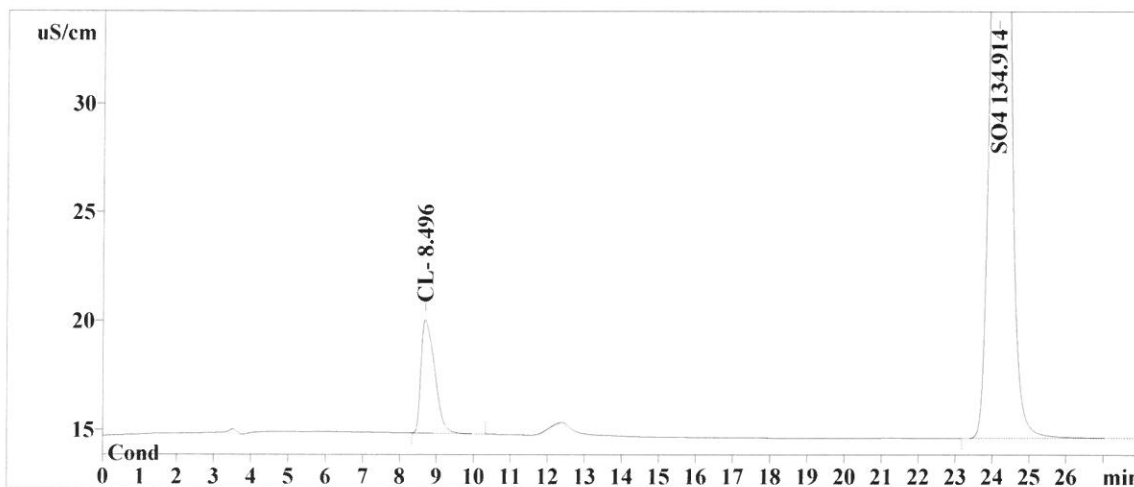
Ident: J3509-04
Analysis from: 6/14/2018 1:44:06 PM
File: _2018-06-14_

Last save: 6/15/2018 9:30:08 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62648

Last save: 6/12/2018 6:01:04 PM

SAMPLE:
: AK/AP
Vial number: 37
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	0.418	5.19	8.25	135.612	7.38	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	0.448	57.72	91.75	1701.152	92.62	0.
7	28.00	0.124	62.92	100.00	1836.764	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:37:12 AM
Printed by: wet

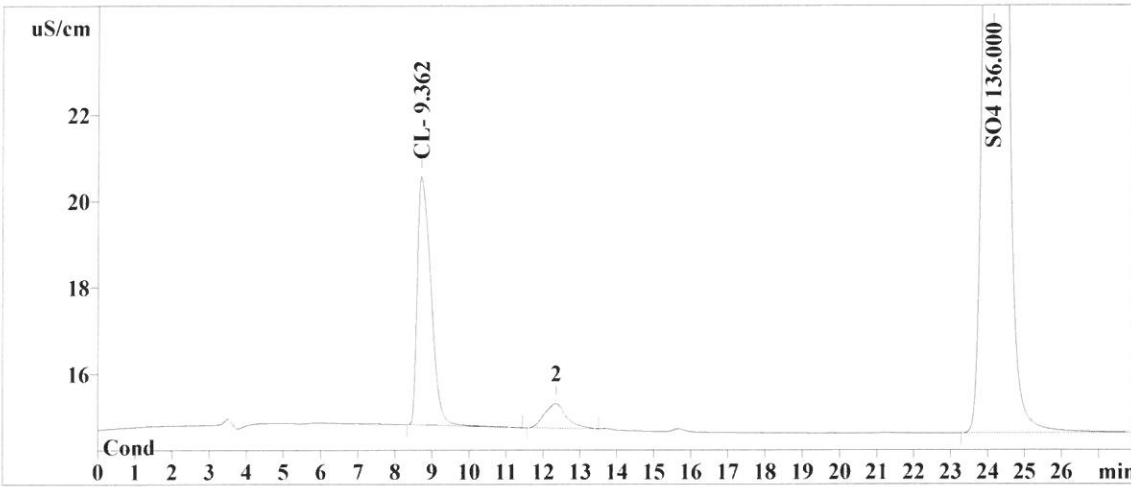
Ident: J3509-05
Analysis from: 6/14/2018 2:15:01 PM
File: _2018-06-14_

Last save: 6/15/2018 9:37:08 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62649

Last save: 6/12/2018 6:01:04 PM

SAMPLE:
: AK/AP
Vial number: 38
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	0.411	5.75	8.91	149.654	7.93	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.14	0.448	58.17	90.20	1714.915	90.83	0.
7	28.00	0.123	63.92	99.11	1864.568	98.75	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:32:38 AM
Printed by: wet

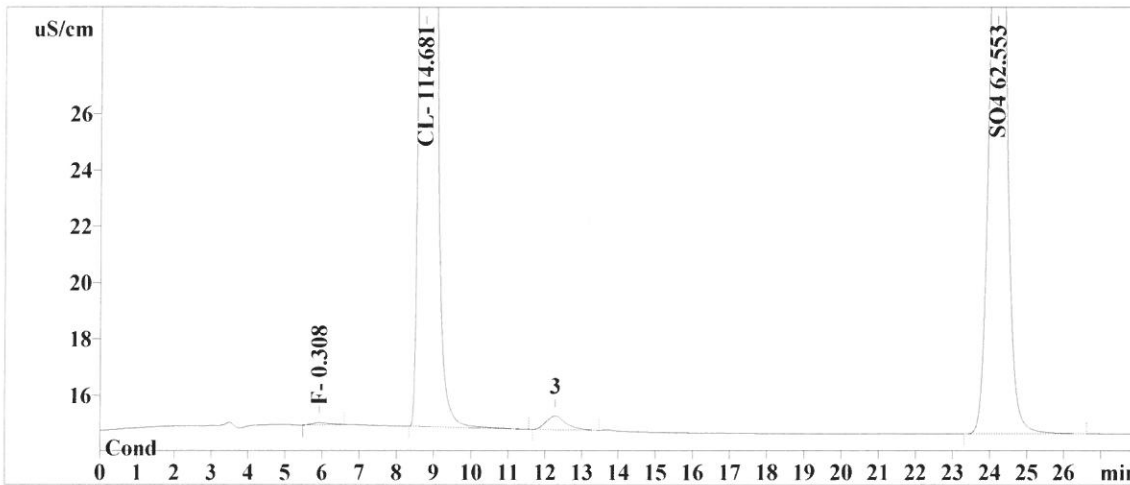
Ident: J3510-01
Analysis from: 6/14/2018 2:45:56 PM
File: _2018-06-14_

Last save: 6/14/2018 3:13:46 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62650

Last save: 6/12/2018 6:01:04 PM

SAMPLE:
: AK/AP
Vial number: 40
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	5.91	0.498	0.08	0.07	2.475	0.09	0.
2	8.75	0.327	88.78	76.26	1858.725	69.79	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	24.17	0.438	27.06	23.25	783.607	29.42	0.
7	28.00	0.180	115.92	99.58	2644.807	99.31	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:33:44 AM
Printed by: wet

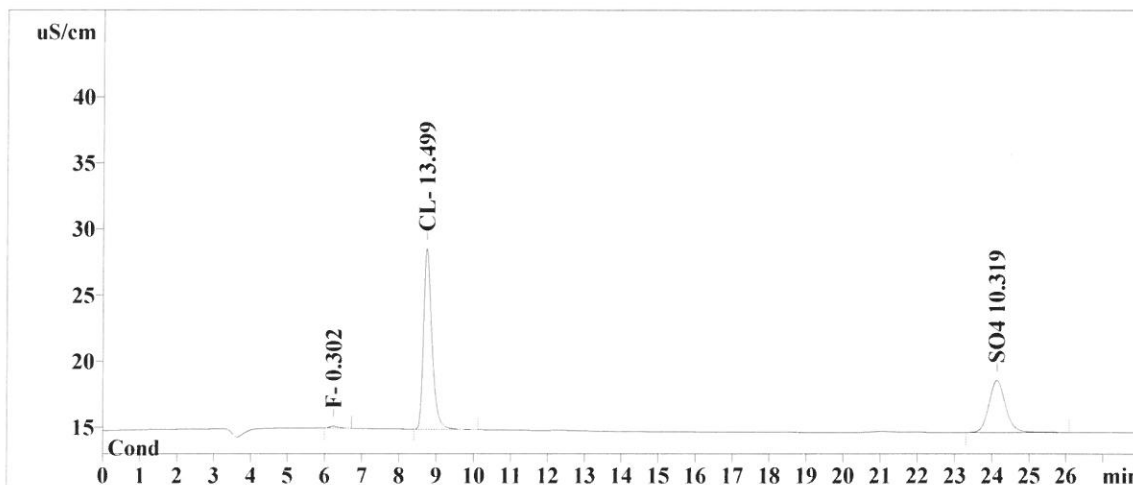
Ident: J3510-02
Analysis from: 6/14/2018 3:16:51 PM
File: _2018-06-14_

Last save: 6/15/2018 9:33:38 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62651

Last save: 6/12/2018 6:01:04 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	6.24	0.272	0.13	0.76	2.358	0.69	0.
2	8.74	0.236	13.64	77.03	216.798	63.68	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	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	24.12	0.464	3.93	22.21	121.286	35.63	0.
7	28.00	0.139	17.70	99.99	340.442	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:34:07 AM
Printed by: wet

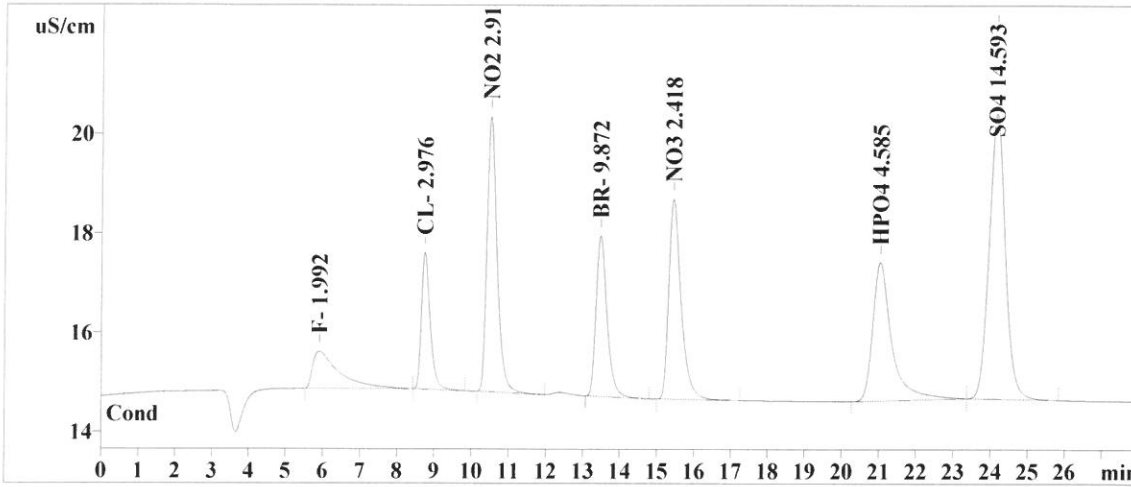
Ident: CCV
Analysis from: 6/14/2018 3:47:46 PM
File: _2018-06-14_

Last save: 6/14/2018 4:15:36 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62652

Last save: 6/12/2018 6:01:04 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	5.90	0.666	0.75	3.03	37.209	5.97	0.
2	8.74	0.249	2.75	11.09	46.034	7.39	0.
3	10.50	0.279	5.54	22.31	104.248	16.73	0.
4	13.47	0.313	3.23	13.02	67.440	10.82	0.
5	15.42	0.340	4.02	16.19	93.395	14.98	0.
6	21.03	0.481	2.78	11.21	99.495	15.96	0.
7	24.15	0.462	5.74	23.14	175.478	28.15	0.
7	28.00	0.398	24.83	99.99	623.299	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:34:28 AM
Printed by: wet

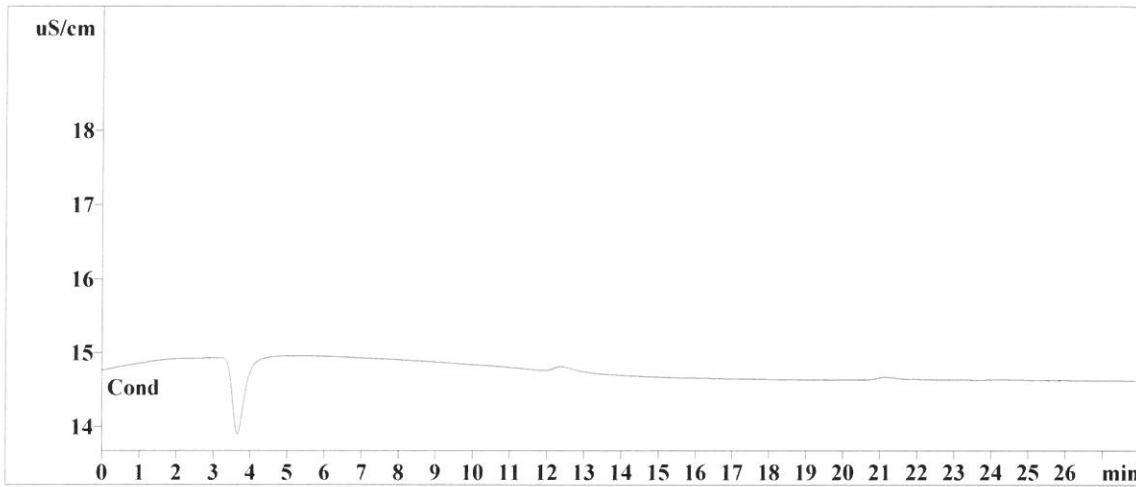
Ident: CCB
Analysis from: 6/14/2018 4:18:41 PM
File: _2018-06-14_

Last save: 6/15/2018 9:34:28 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62653

Last save: 6/12/2018 6:01:04 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: 6/15/2018 9:36:45 AM
Printed by: wet

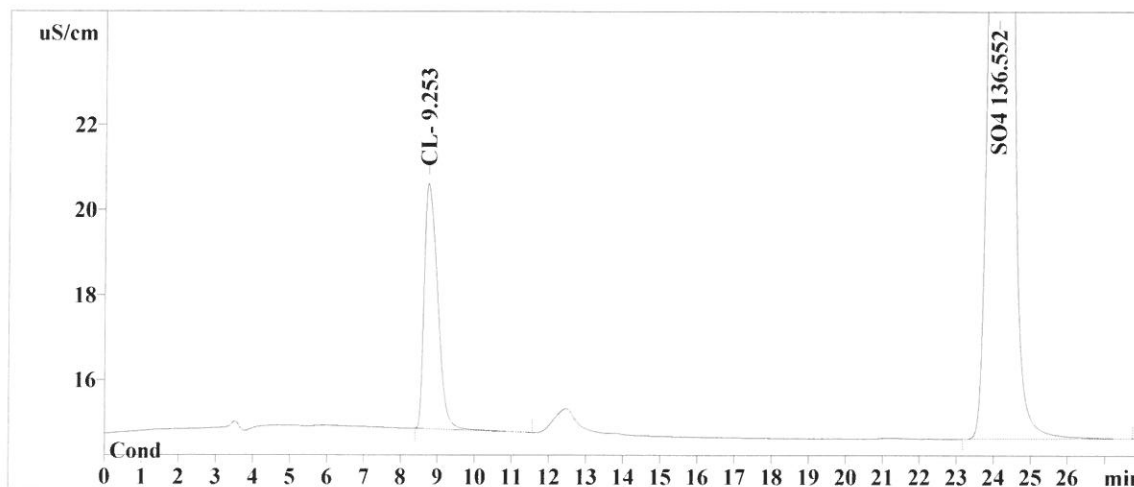
Ident: J3509-05DUP
Analysis from: 6/14/2018 4:49:36 PM
File: _2018-06-14_

Last save: 6/15/2018 9:36:36 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62654

Last save: 6/12/2018 6:01:04 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	8.73	0.406	5.76	8.91	147.891	7.91	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	24.09	0.444	58.94	91.09	1721.914	92.09	0.
7	28.00	0.121	64.70	100.00	1869.805	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:38:19 AM
 Printed by: wet

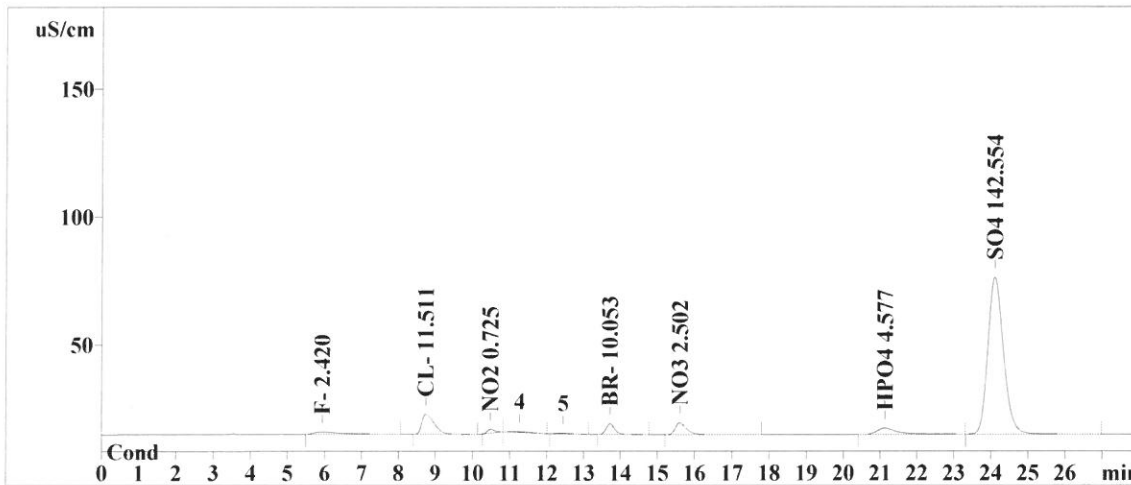
Ident: J3509-02MS
 Analysis from: 6/14/2018 5:20:31 PM
 File: _2018-06-14_

Last save: 6/14/2018 5:48:20 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62655

Last save: 6/12/2018 6:01:04 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	5.94	0.766	0.86	1.03	46.027	1.97	0.
2	8.74	0.370	7.86	9.40	184.540	7.90	0.
3	10.48	0.217	1.49	1.79	20.967	0.90	0.
4	13.72	0.245	4.19	5.01	68.741	2.94	0.
5	15.60	0.302	4.67	5.59	96.798	4.14	0.
6	21.13	0.519	2.51	3.00	99.327	4.25	0.
7	24.10	0.446	61.35	73.39	1798.022	76.98	0.
7	28.00	0.409	82.94	99.21	2314.420	99.09	0.

This report has been created by IC Net
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Report date: 6/15/2018 9:38:46 AM
 Printed by: wet

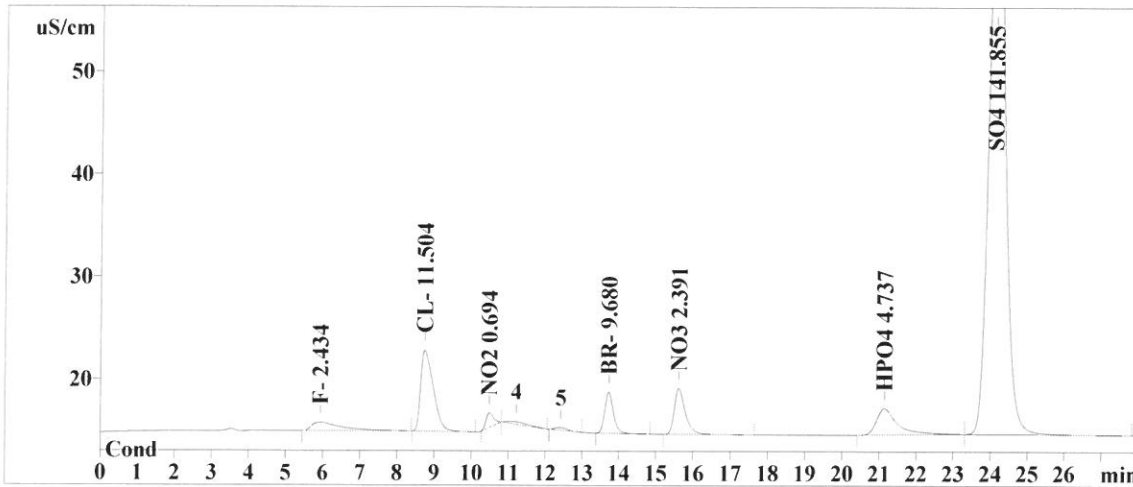
Ident: J3509-03MSD
 Analysis from: 6/14/2018 5:51:26 PM
 File: _2018-06-14_

Last save: 6/14/2018 6:19:16 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62656

Last save: 6/12/2018 6:01:04 PM

SAMPLE:
 : AK/AP
 Vial number: 36
 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	0.771	0.83	1.01	46.319	2.00	0.
2	8.74	0.370	7.86	9.48	184.416	7.96	0.
3	10.48	0.217	1.42	1.72	19.783	0.85	0.
4	13.72	0.246	4.01	4.84	66.063	2.85	0.
5	15.61	0.301	4.47	5.39	92.323	3.99	0.
6	21.14	0.522	2.57	3.10	102.631	4.43	0.
7	24.11	0.445	61.21	73.82	1789.162	77.23	0.
7	28.00	0.410	82.38	99.35	2300.696	99.31	0.

This report has been created by IC Net
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Report date: 6/15/2018 9:43:35 AM
 Printed by: wet

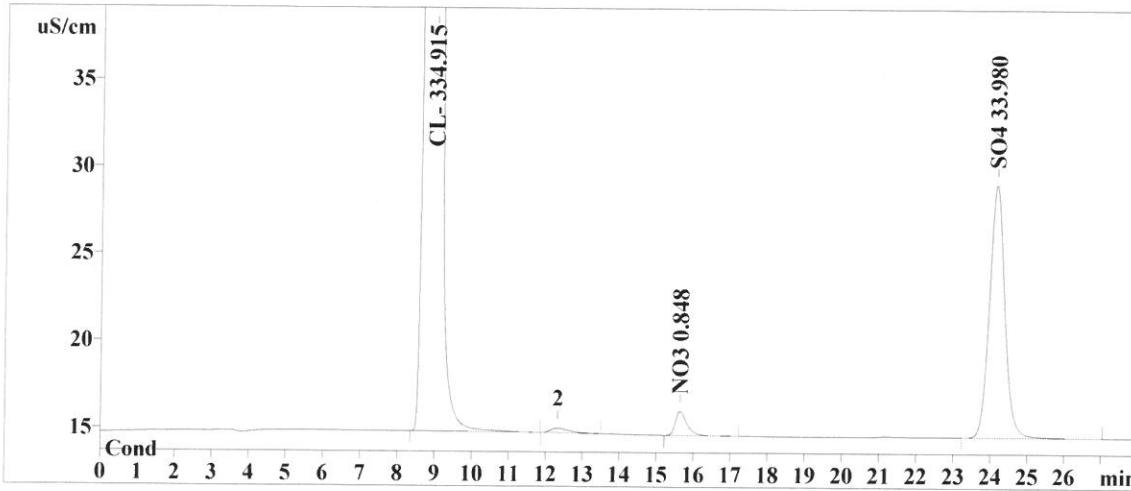
Ident: J3509-01DLX2
 Analysis from: 6/14/2018 6:53:16 PM
 File: _2018-06-14_

Last save: 6/15/2018 9:43:36 AM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62658

Last save: 6/12/2018 6:01:04 PM

SAMPLE:
 : AK/AP
 Vial number: 42
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.99	0.302	288.10	94.66	5432.595	92.18	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	15.64	0.319	1.38	0.45	29.950	0.51	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.14	0.435	14.49	4.76	421.308	7.15	0.
7	28.00	0.151	303.96	99.87	5883.853	99.83	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/15/2018 9:44:30 AM
Printed by: wet

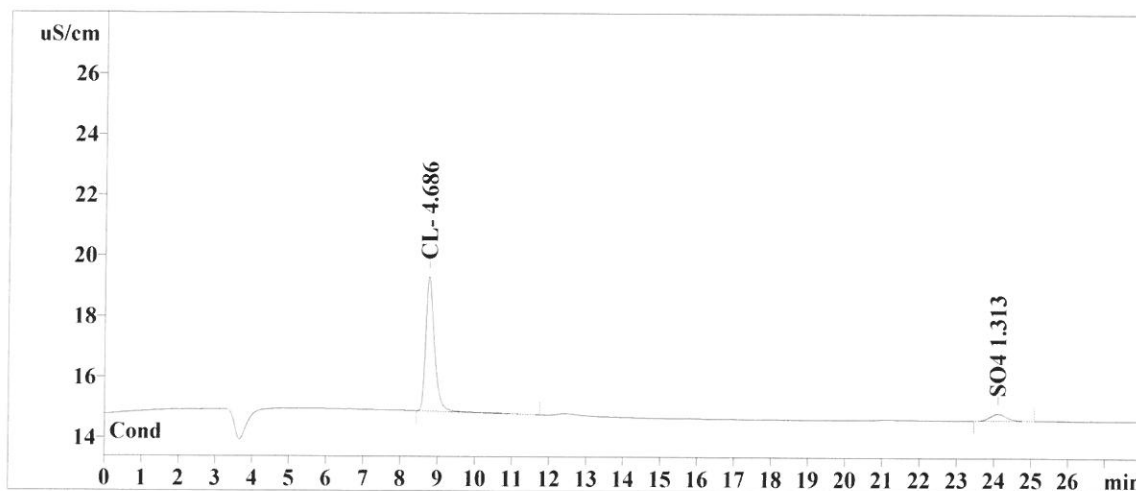
Ident: J3509-01DL2X100
Analysis from: 6/14/2018 7:24:11 PM
File: _2018-06-14_

Last save: 6/15/2018 9:44:26 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62659

Last save: 6/12/2018 6:01:04 PM

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	8.76	0.243	4.42	95.04	73.782	91.24	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	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	24.10	0.471	0.23	4.94	7.087	8.76	0.
7	28.00	0.102	4.65	99.98	80.869	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:45:32 AM
Printed by: wet

Ident: J3509-04 ^{DLX5}
Analysis from: 6/14/2018 8:26:01 PM
File: _2018-06-14_

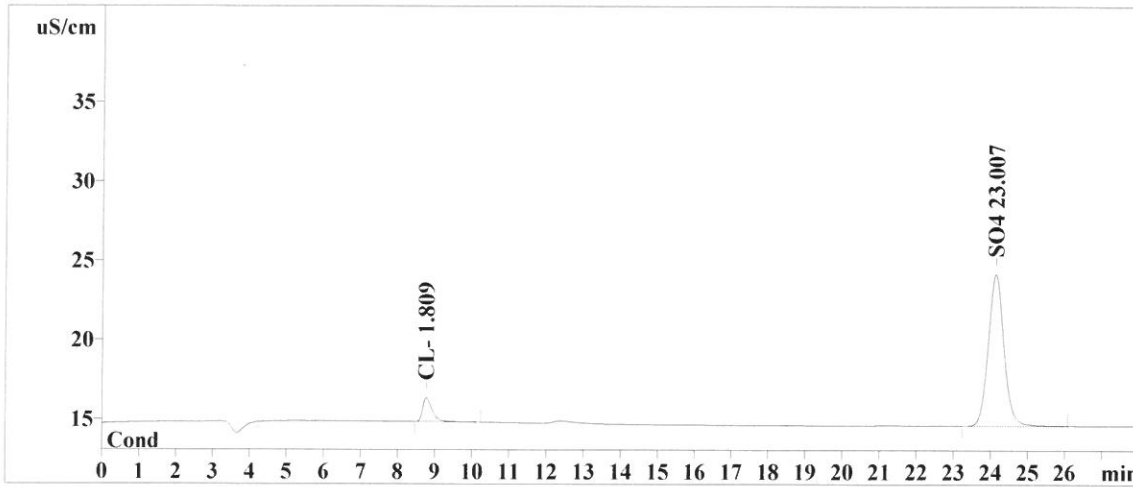
AK 6-15-18

Last save: 6/15/2018 9:45:32 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62661

Last save: 6/12/2018 6:01:04 PM

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	8.77	0.266	1.51	13.61	27.093	8.76	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	24.12	0.443	9.56	86.39	282.168	91.24	0.
7	28.00	0.101	11.07	100.00	309.261	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:46:23 AM
Printed by: wet

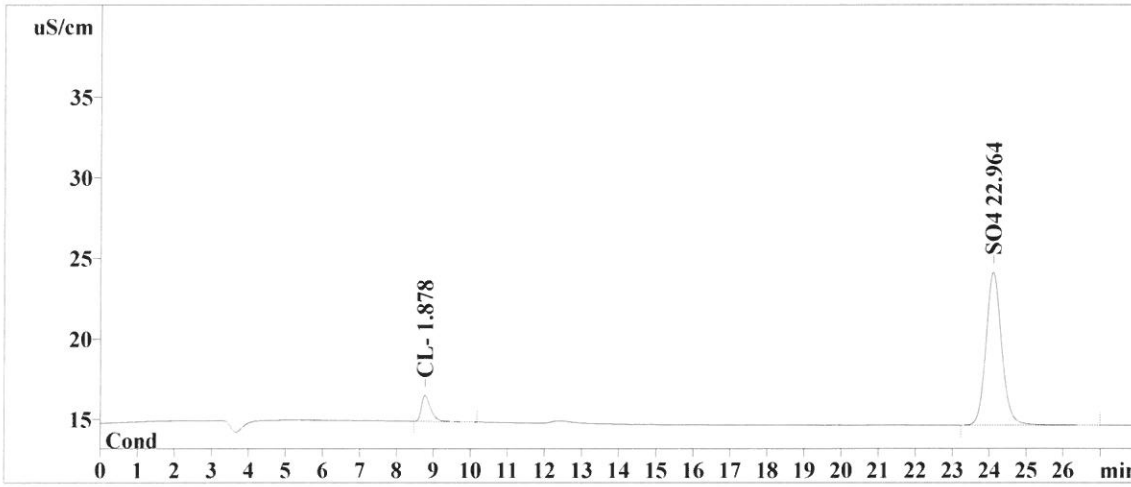
Ident: J3509-05DLX5
Analysis from: 6/14/2018 8:56:55 PM
File: _2018-06-14_

Last save: 6/15/2018 9:46:20 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62662

Last save: 6/12/2018 6:01:04 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	8.77	0.262	1.60	14.47	28.209	9.10	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	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	24.10	0.444	9.48	85.53	281.625	90.90	0.
7	28.00	0.101	11.08	100.00	309.834	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:49:14 AM
Printed by: wet

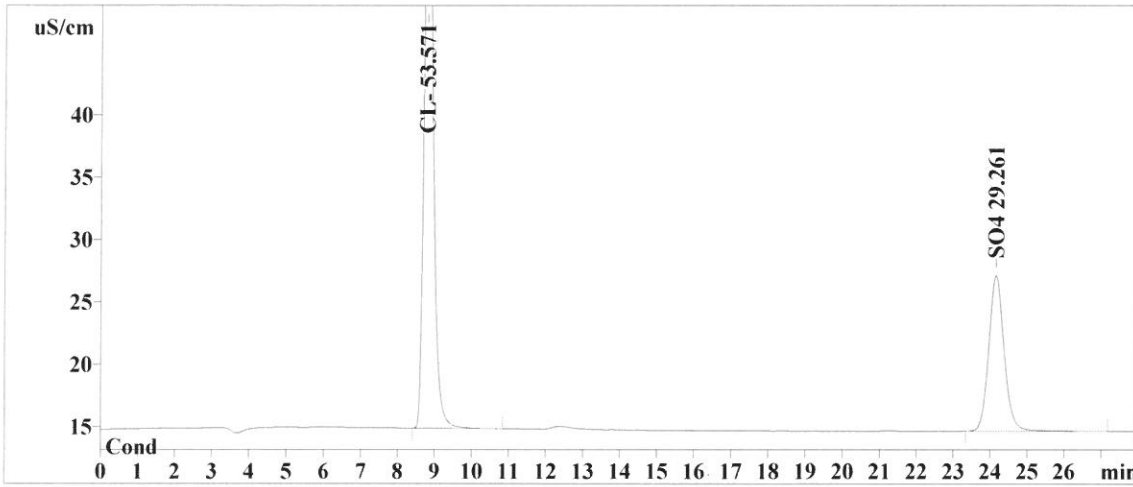
Ident: J3510-01DLX2
Analysis from: 6/14/2018 9:27:50 PM
File: _2018-06-14_

Last save: 6/15/2018 9:49:08 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62663

Last save: 6/12/2018 6:01:04 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	8.79	0.256	50.90	80.33	867.056	70.58	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	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	24.15	0.434	12.46	19.67	361.472	29.42	0.
7	28.00	0.099	63.36	100.00	1228.528	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:49:24 AM
Printed by: wet

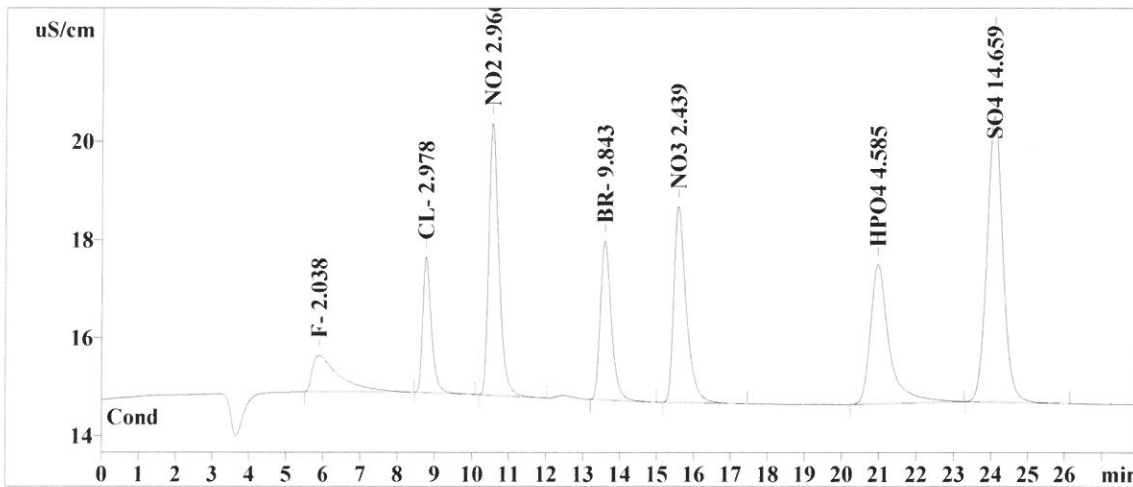
Ident: CCV
Analysis from: 6/14/2018 9:58:46 PM
File: _2018-06-14_

Last save: 6/14/2018 10:26:36 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62664

Last save: 6/12/2018 6:01:04 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	5.89	0.691	0.75	2.99	38.152	6.08	0.
2	8.76	0.247	2.77	11.10	46.062	7.34	0.
3	10.54	0.286	5.54	22.16	106.317	16.93	0.
4	13.58	0.310	3.25	13.00	67.238	10.71	0.
5	15.57	0.345	4.00	16.01	94.266	15.01	0.
6	20.97	0.474	2.84	11.39	99.497	15.85	0.
7	24.08	0.456	5.83	23.33	176.308	28.08	0.
7	28.00	0.401	24.97	99.99	627.840	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:49:33 AM
Printed by: wet

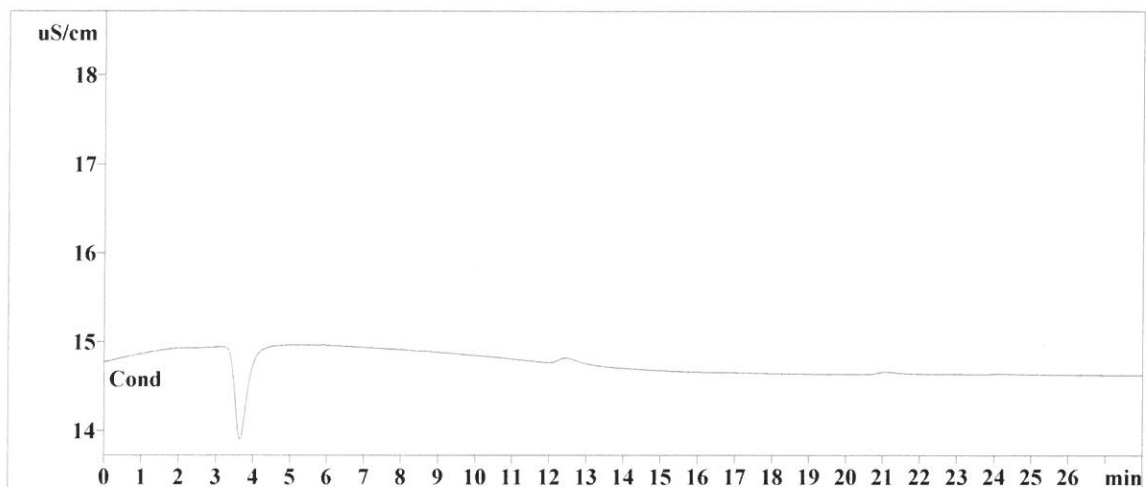
Ident: CCB
Analysis from: 6/14/2018 10:29:41 PM
File: _2018-06-14_

Last save: 6/14/2018 10:57:30 PM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62665

Last save: 6/12/2018 6:01:04 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: 6/15/2018 9:49:54 AM
Printed by: wet

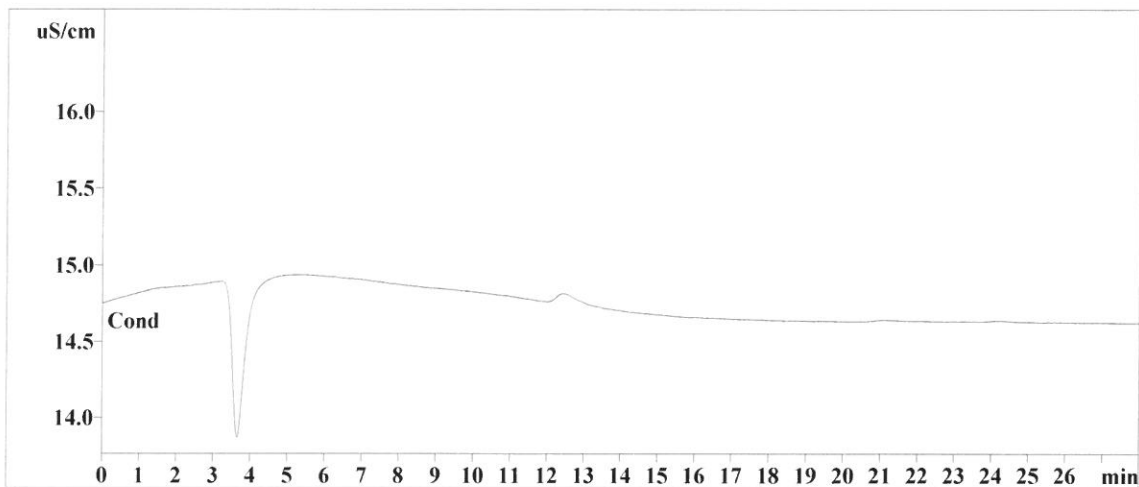
Ident: LB96006BLW2
Analysis from: 6/14/2018 11:00:36 PM
File: _2018-06-14_

Last save: 6/15/2018 9:49:52 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62666

Last save: 6/12/2018 6:01:04 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: 6/15/2018 9:50:02 AM
 Printed by: wet

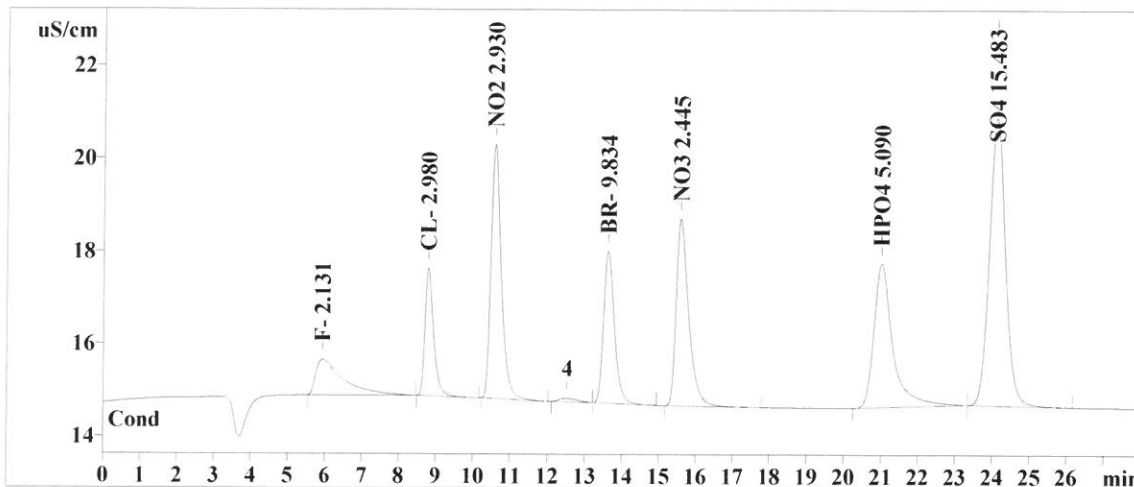
Ident: LB96006BSW2
 Analysis from: 6/14/2018 11:31:31 PM
 File: _2018-06-14_

Last save: 6/14/2018 11:59:20 PM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62667

Last save: 6/12/2018 6:01:04 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	5.93	0.701	0.77	3.01	40.074	6.15	0.
2	8.78	0.248	2.76	10.73	46.100	7.07	0.
3	10.57	0.284	5.48	21.30	104.962	16.10	0.
4	13.61	0.307	3.28	12.76	67.173	10.30	0.
5	15.58	0.342	4.04	15.72	94.504	14.49	0.
6	21.00	0.477	3.11	12.08	109.927	16.86	0.
7	24.10	0.455	6.19	24.08	186.762	28.64	0.
7	28.00	0.402	25.63	99.69	649.502	99.61	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/15/2018 9:51:16 AM
Printed by: wet

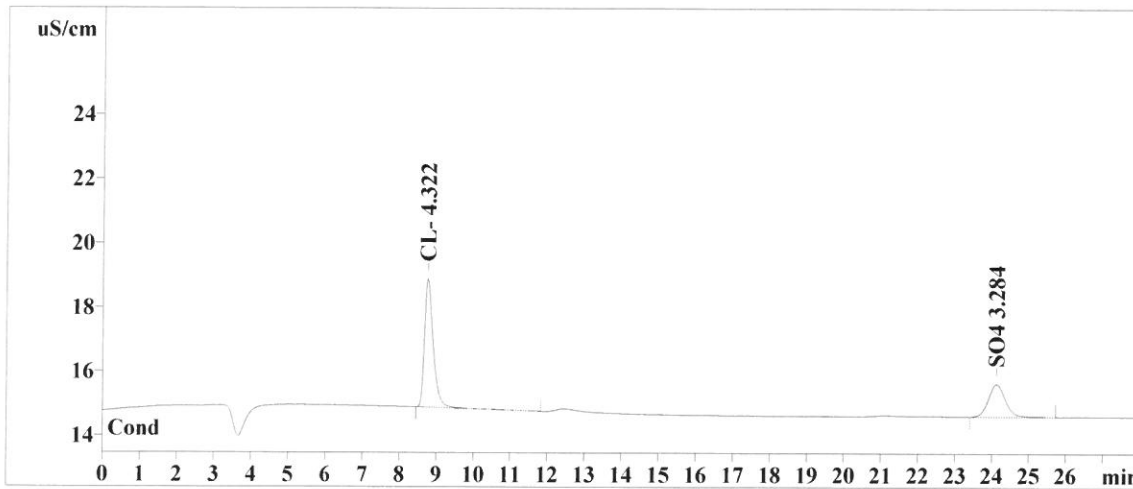
Ident: J3510-01DL2X20
Analysis from: 6/15/2018 12:02:26 AM
File: _2018-06-15_

Last save: 6/15/2018 9:51:12 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62668

Last save: 6/12/2018 6:01:04 PM

SAMPLE:
: AK/AP
Vial number: 48
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	8.75	0.248	4.00	79.71	67.877	67.90	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	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	24.13	0.475	1.02	20.28	32.083	32.10	0.
7	28.00	0.103	5.01	99.99	99.960	100.00	0.

This report has been created by IC Net
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Report date: 6/15/2018 9:51:51 AM
Printed by: wet

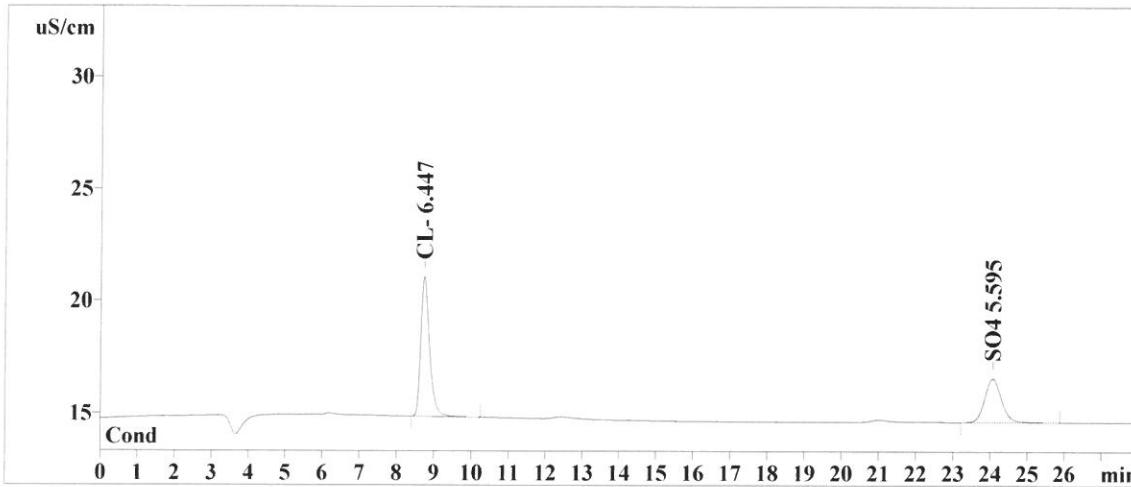
Ident: J3510-02DLX2
Analysis from: 6/15/2018 12:33:21 AM
File: _2018-06-15_

Last save: 6/15/2018 9:51:50 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62669

Last save: 6/12/2018 6:01:04 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	8.73	0.244	6.21	76.10	102.354	62.51	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	24.07	0.475	1.95	23.89	61.387	37.49	0.
7	28.00	0.103	8.16	99.99	163.741	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/15/2018 9:52:07 AM
 Printed by: wet

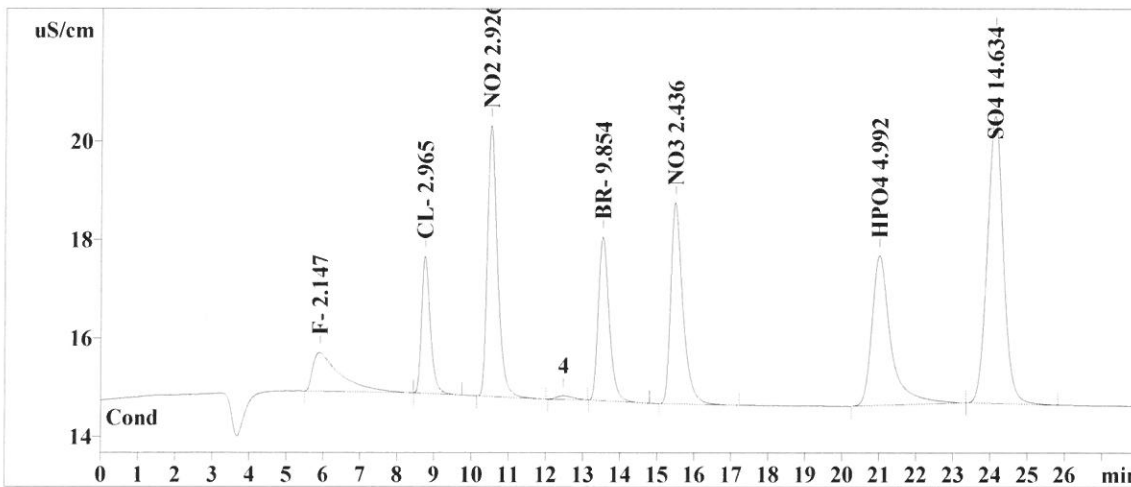
Ident: CCV
 Analysis from: 6/15/2018 2:06:06 AM
 File: _2018-06-15_

Last save: 6/15/2018 2:33:56 AM

Method: ANIONS 06-11-18.mtw
 Run operator: wet
 Analysis number: 62672

Last save: 6/12/2018 6:01:04 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	5.90	0.697	0.78	3.09	40.400	6.32	0.
2	8.74	0.247	2.78	10.94	45.858	7.18	0.
3	10.52	0.282	5.50	21.66	104.814	16.41	0.
4	13.53	0.305	3.32	13.06	67.313	10.54	0.
5	15.47	0.339	4.08	16.06	94.120	14.73	0.
6	21.00	0.479	3.04	11.95	107.903	16.89	0.
7	24.11	0.456	5.83	22.94	176.000	27.55	0.
7	28.00	0.401	25.33	99.70	636.407	99.63	0.

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Report date: 6/15/2018 9:52:30 AM
Printed by: wet

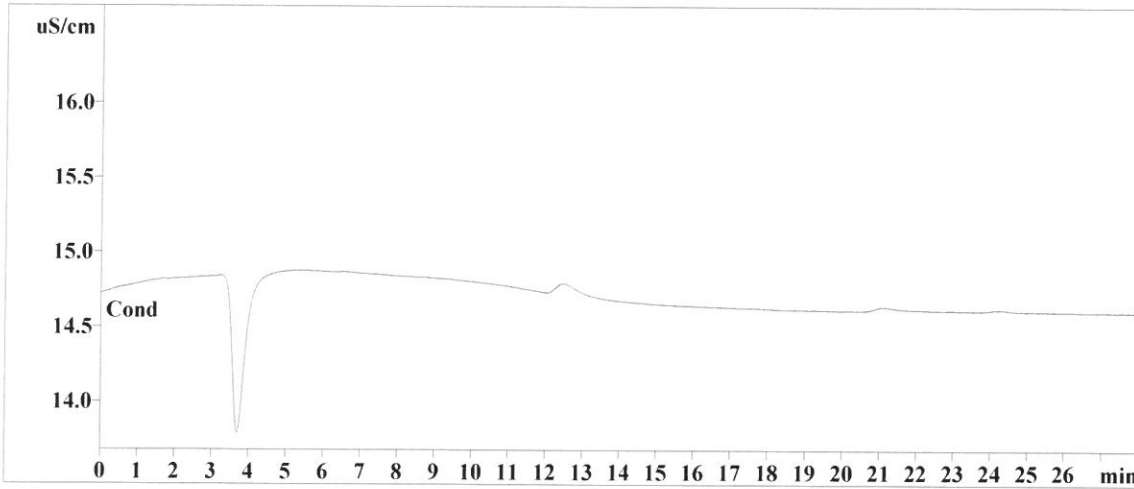
Ident: CCB
Analysis from: 6/15/2018 2:37:01 AM
File: _2018-06-15_

Last save: 6/15/2018 9:52:28 AM

Method: ANIONS 06-11-18.mtw
Run operator: wet
Analysis number: 62673

Last save: 6/12/2018 6:01:04 PM

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



Quantitation method: Custom

No peaks

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