

IC-1 9056

4-20-18 AK

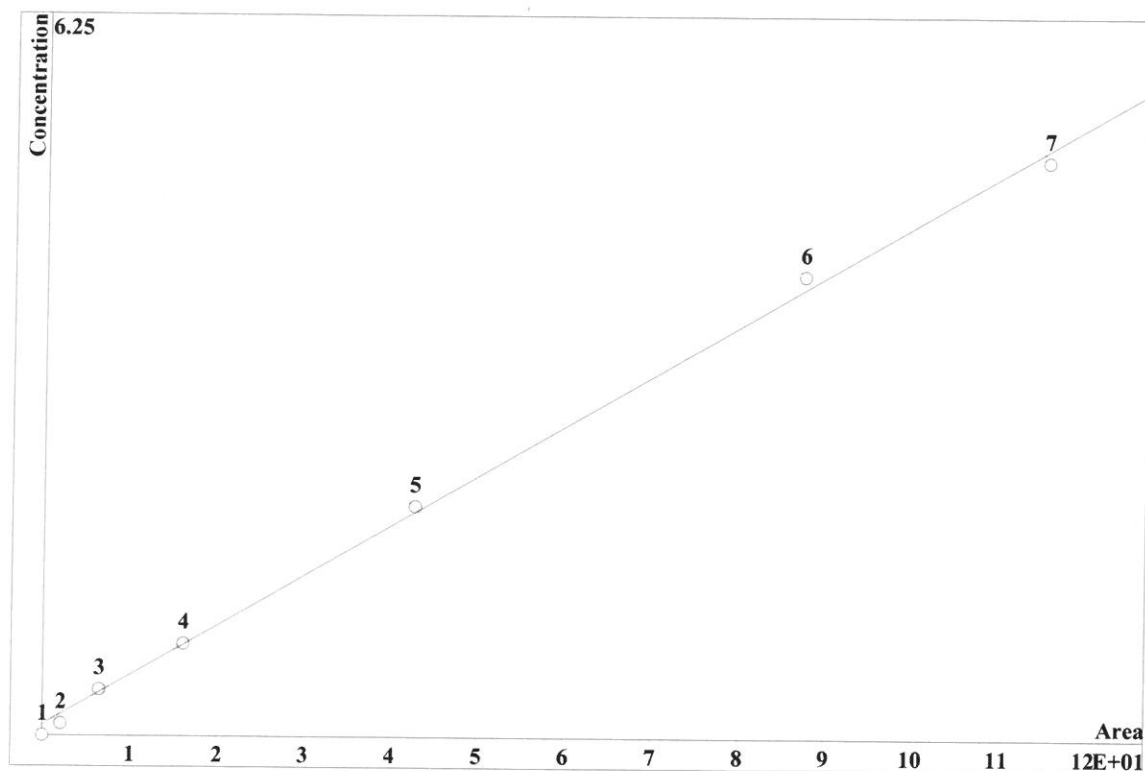
Clear table

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	2018-04-18	4/18/18 10:04
STD2	0.1880	0.2750	0.2560	0.9370	0.2440	0.2240	1.5050	2018-04-18	4/18/18 10:50
STD3	0.3770	0.6320	0.6240	2.0540	0.5230	0.9380	3.1560	2018-04-18	4/18/18 11:21
STD4	0.7930	1.1950	1.1790	3.9180	1.0070	2.0860	5.9280	2018-04-18	4/18/18 11:52
STD5	1.9500	2.8660	2.9030	9.6350	2.3600	5.0940	14.1730	2018-04-18	4/18/18 12:23
STD6	3.8890	5.7580	5.8080	19.2990	4.7920	9.8020	28.8740	2018-04-18	4/18/18 12:54
STD7	5.1040	7.7240	7.6800	25.6570	6.4480	12.6070	38.6150	2018-04-18	4/18/18 13:25
ICV	1.9060	3.0090	3.0510	10.0700	2.4940	5.0760	14.9510	2018-04-18	4/18/18 17:59
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-04-18	4/18/18 18:30
CCV	1.9940	3.0670	3.1170	10.2370	2.5290	5.1650	15.2080	2018-04-19	4/19/18 10:03
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-04-19	4/19/18 10:35
LB94728BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-04-19	4/19/18 11:06
LB94728BSS	1.9260	2.8400	2.8940	9.4750	2.3530	5.1420	15.1670	2018-04-19	4/19/18 11:37
J2457-01	0.4100	6.4210	0.0000	0.0000	0.3490	0.0000	9.5730	2018-04-19	4/19/18 12:12
J2457-04	0.3130	5.5930	0.0000	0.0000	0.2660	0.0000	7.9200	2018-04-19	4/19/18 12:43
J2457-05	0.2630	5.2250	0.0000	0.0000	0.1840	0.0000	7.4440	2018-04-19	4/19/18 13:14
J2457-06	0.2860	5.4860	0.0000	0.0000	0.1970	0.0000	7.6790	2018-04-19	4/19/18 13:44
J2457-01DUP	0.3860	6.3540	0.0000	0.0000	0.3380	0.0000	9.5100	2018-04-19	4/19/18 14:15
J2457-02MS	2.0110	8.8980	3.0520	10.0950	2.6020	2.1680	22.7920	2018-04-19	4/19/18 14:46
J2457-03MSD	2.0440	8.6700	2.9490	9.8360	2.6540	2.2790	22.9000	2018-04-19	4/19/18 15:17
CCV	1.8640	3.0880	3.1300	10.1530	2.5490	5.1850	14.6730	2018-04-19	4/19/18 16:22
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-04-19	4/19/18 16:53

IC-1 Cal 4-18-18

CALIBRATION OF COMPONENT F-

Method: ANIONS 04-18-18.mtw
Equation: $Q = 0.86776 \cdot A + 1.9441$
RSD: 4.495 %
Correlation coefficient: 0.999175



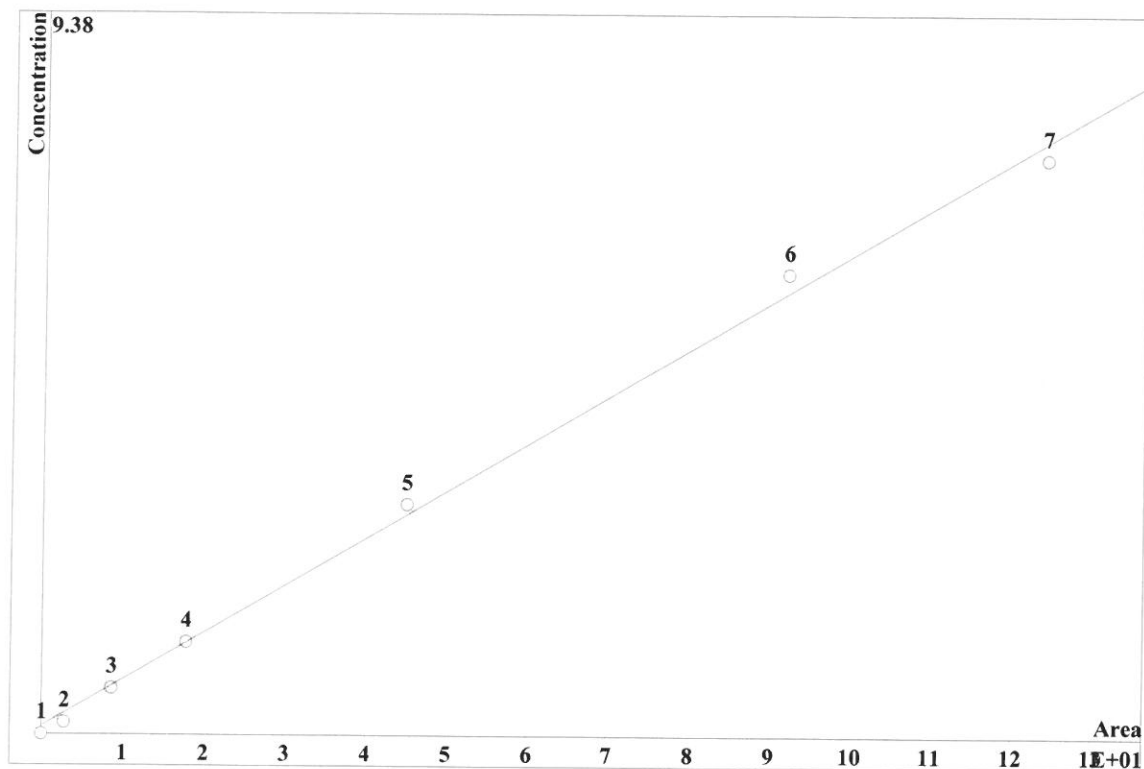
K3 = 0 K2 = 0 K1 = 0.86776 K0 = 1.9441

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	0.05696	2.092	0.1	20	5.921	Yes	
3	0.1815	6.45	0.4	20	5.815	Yes	
4	0.437	16.04	0.8	20	5.815	Yes	
5	1.189	42.7	2	20	5.815	Yes	
6	2.396	87.38	4	20	5.815	Yes	
7	3.216	115.4	5	20	5.815	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 04-18-18.mtw
 Equation: $Q = 1.22931 \cdot A + 2.07841$
 RSD: 6.152 %
 Correlation coefficient: 0.998454



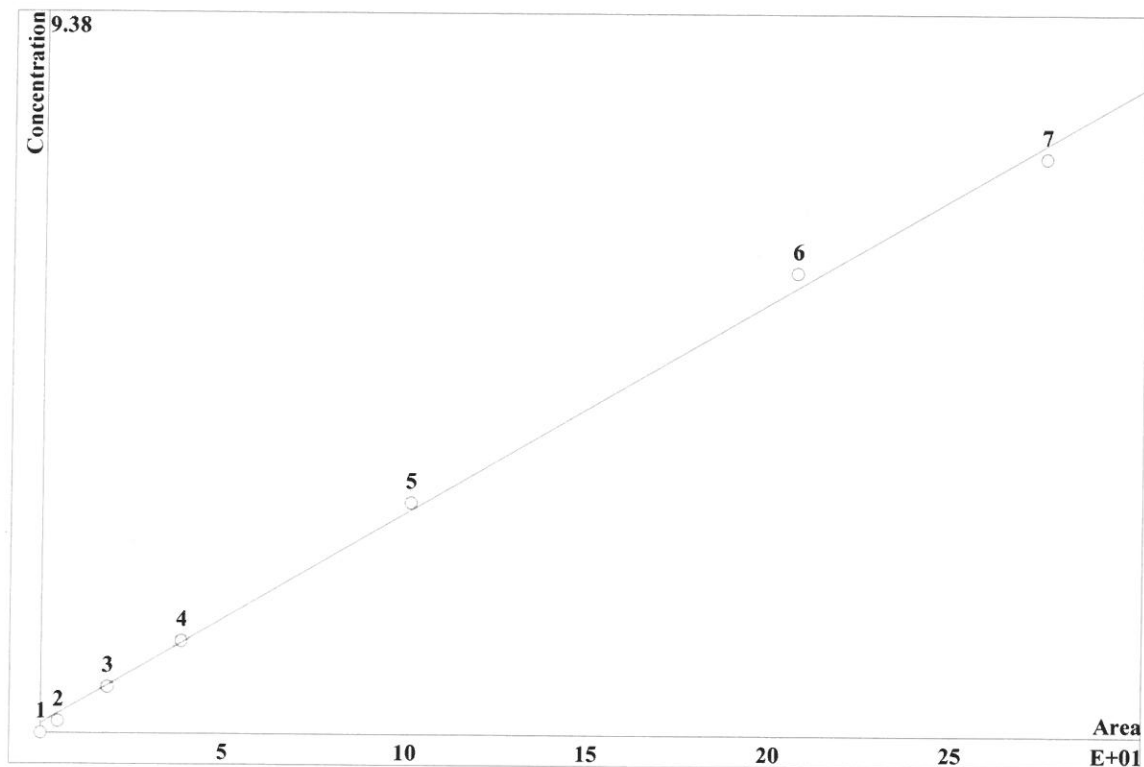
K3 = 0 K2 = 0 K1 = 1.22931 K0 = 2.07841

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	0.159	2.778	0.15	20	8.982		Yes
3	0.5174	8.597	0.6	20	8.705		Yes
4	1.074	17.75	1.2	20	8.705		Yes
5	2.775	44.94	3	20	8.705		Yes
6	5.677	91.99	6	20	8.705		Yes
7	7.614	124	7.5	20	8.705		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 04-18-18.mtw
 Equation: $Q = 0.548987 \cdot A + 2.50143$
 RSD: 4.898 %
 Correlation coefficient: 0.999020



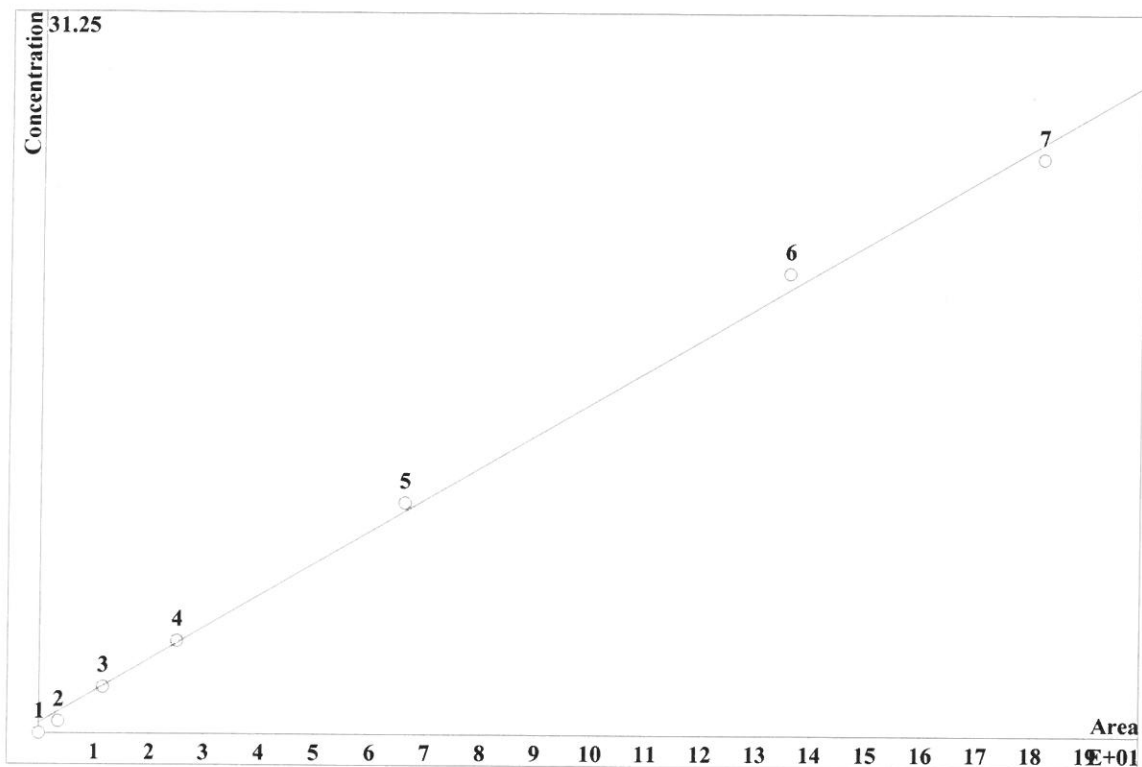
K3 = 0 K2 = 0 K1 = 0.548987 K0 = 2.50143

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	0.2556	4.759	0.15	20	10.72		Yes
3	0.9528	18.19	0.6	20	10.45		Yes
4	2.042	38.4	1.2	20	10.45		Yes
5	5.325	101.2	3	20	10.45		Yes
6	10.67	207	6	20	10.45		Yes
7	14.01	275.2	7.5	20	10.45		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 04-18-18.mtw
 Equation: $Q = 2.77647 \cdot A + 9.069$
 RSD: 5.468 %
 Correlation coefficient: 0.998779



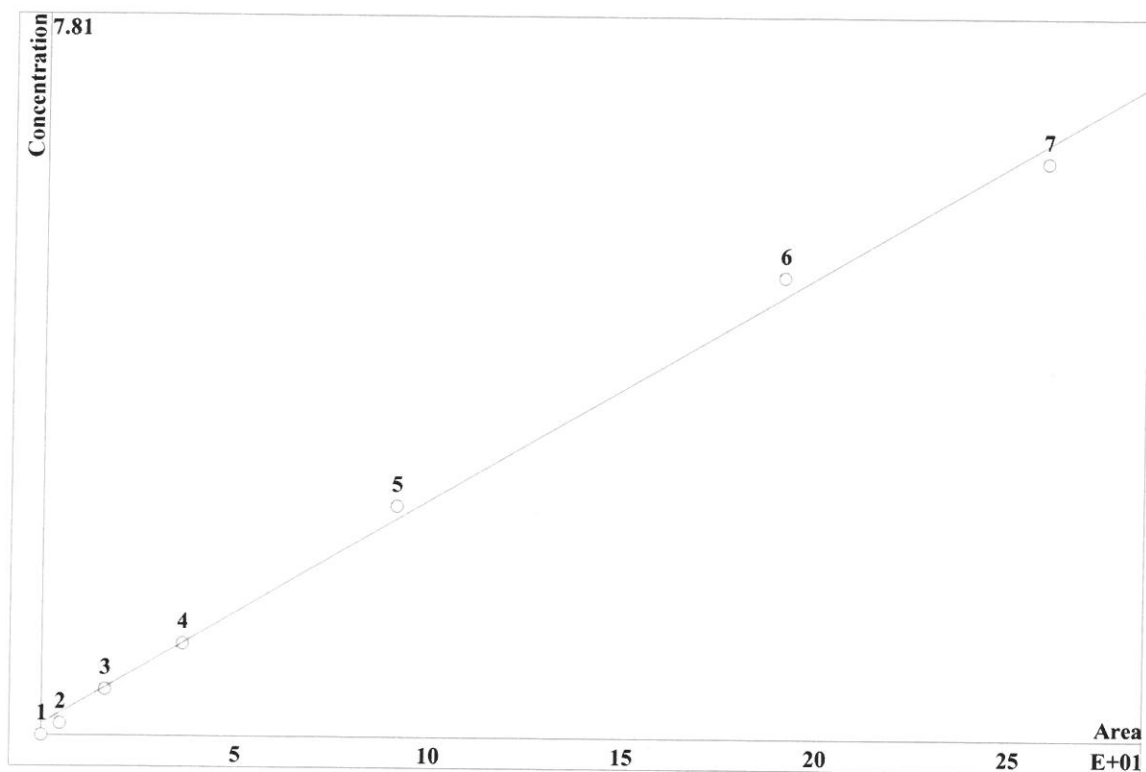
K3 = 0 K2 = 0 K1 = 2.77647 K0 = 9.069

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	0.1739	3.483	0.5	20	13.6			Yes
3	0.5937	11.53	2	20	13.37			Yes
4	1.293	24.96	4	20	13.37			Yes
5	3.424	66.14	10	20	13.37			Yes
6	7.049	135.8	20	20	13.37			Yes
7	9.36	181.5	25	20	13.37			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 04-18-18.mtw
 Equation: $Q = 0.488553 \cdot A + 2.54598$
 RSD: 6.673 %
 Correlation coefficient: 0.998181



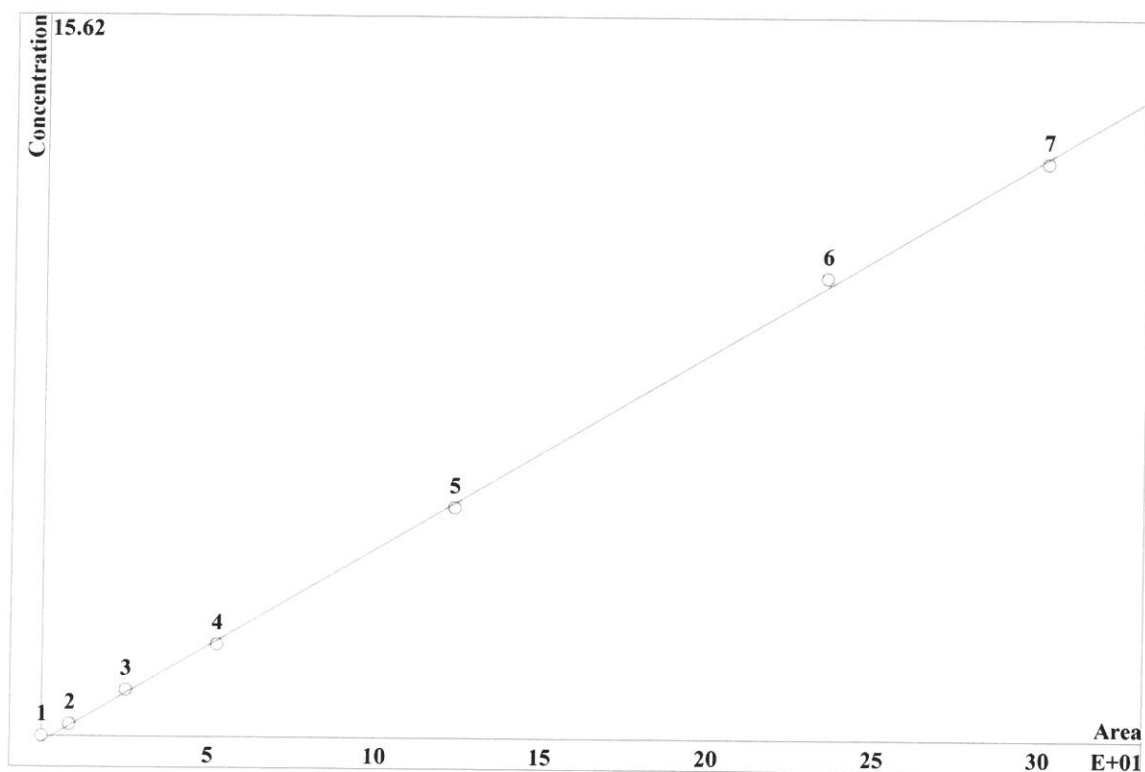
K3 = 0 K2 = 0 K1 = 0.488553 K0 = 2.54598

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	0.2059	4.788	0.125	20	15.49	Yes	
3	0.7277	16.2	0.5	20	15.31	Yes	
4	1.588	36.02	1	20	15.31	Yes	
5	4.25	91.42	2.5	20	15.31	Yes	
6	9.017	191	5	20	15.31	Yes	
7	12.31	258.8	6.25	20	15.31	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 04-18-18.mtw
 Equation: $Q = 0.845496 \cdot A - 2.66682$
 RSD: 2.605 %
 Correlation coefficient: 0.999723



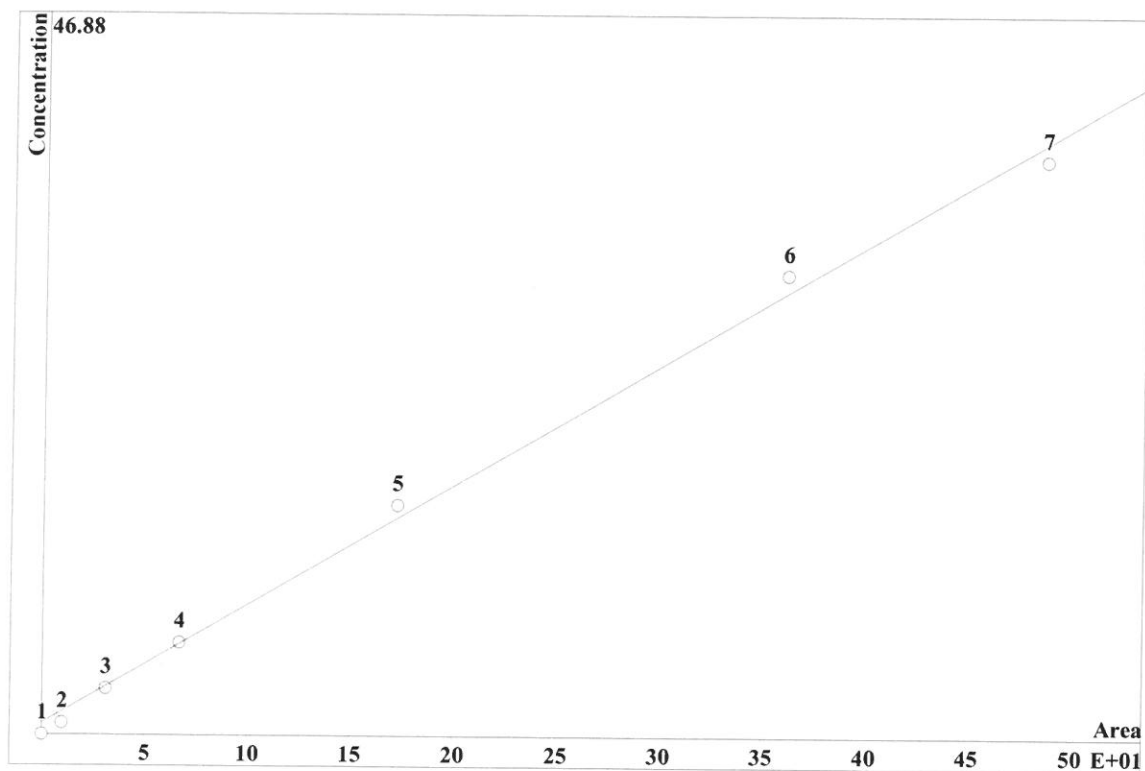
K3 = 0 K2 = 0 K1 = 0.845496 K0 = -2.66682

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	0.2023	8.446	0.25	20	22.72			Yes
3	0.6355	25.33	1	20	21.35			Yes
4	1.344	52.5	2	20	21.35			Yes
5	3.316	123.6	5	20	21.35			Yes
6	6.584	235	10	20	21.35			Yes
7	8.741	301.4	12.5	20	21.35			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 04-18-18.mtw
 Equation: $Q = 1.55769 \cdot A + 14.9648$
 RSD: 6.335 %
 Correlation coefficient: 0.998361



K3 = 0 K2 = 0 K1 = 1.55769 K0 = 14.9648

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	0.3176	9.714	0.75	20	25.7	Yes	
3	1.042	30.91	3	20	24.84	Yes	
4	2.241	66.51	6	20	24.84	Yes	
5	5.941	172.4	15	20	24.84	Yes	
6	12.59	361.1	30	20	24.84	Yes	
7	16.98	486.2	37.5	20	24.84	Yes	

Report date: 4/19/2018 1:38:51 PM
Printed by: wet

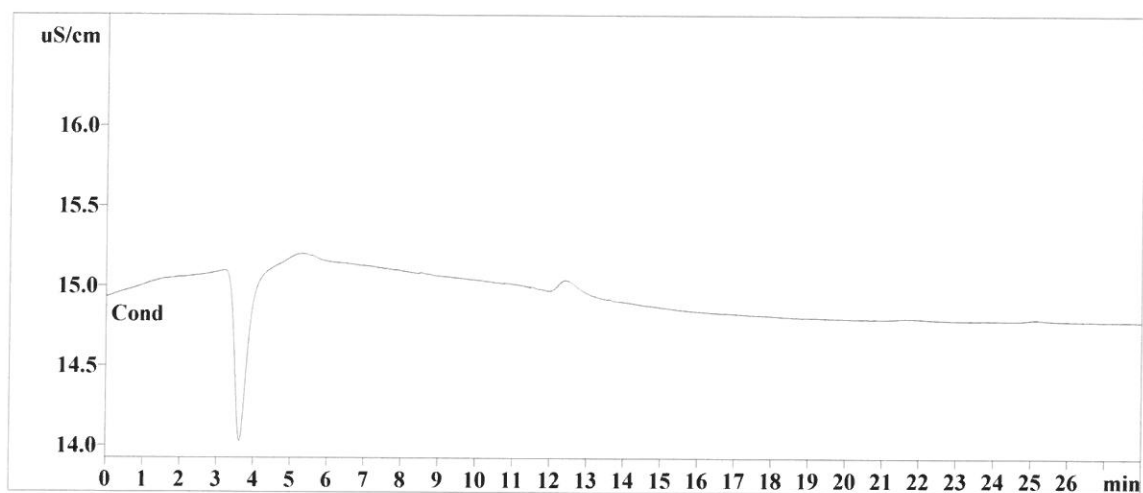
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File: _2018-04-18_

Last save: 4/18/2018 5:56:14 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61947

Last save: 4/18/2018 10:05:44 AM

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
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Report date: 4/19/2018 1:39:01 PM
Printed by: wet

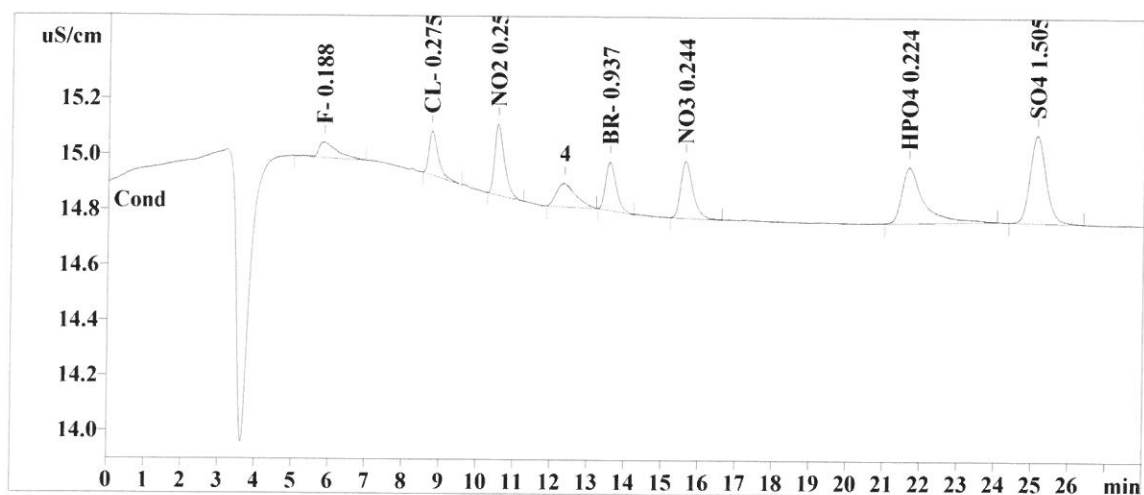
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Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61948

Last save: 4/18/2018 10:05:44 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.82	0.508	0.06	3.88	2.092	5.34	0.
2	8.75	0.255	0.16	10.90	2.778	7.10	0.
3	10.55	0.281	0.25	17.50	4.759	12.16	0.
4	13.57	0.305	0.17	11.94	3.483	8.90	0.
5	15.60	0.347	0.21	14.11	4.788	12.23	0.
6	21.67	0.519	0.20	13.86	8.446	21.58	0.
7	25.12	0.459	0.32	21.80	9.714	24.82	0.
7	28.00	0.382	1.37	93.98	36.060	92.14	0.

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Report date: 4/19/2018 1:39:09 PM
Printed by: wet

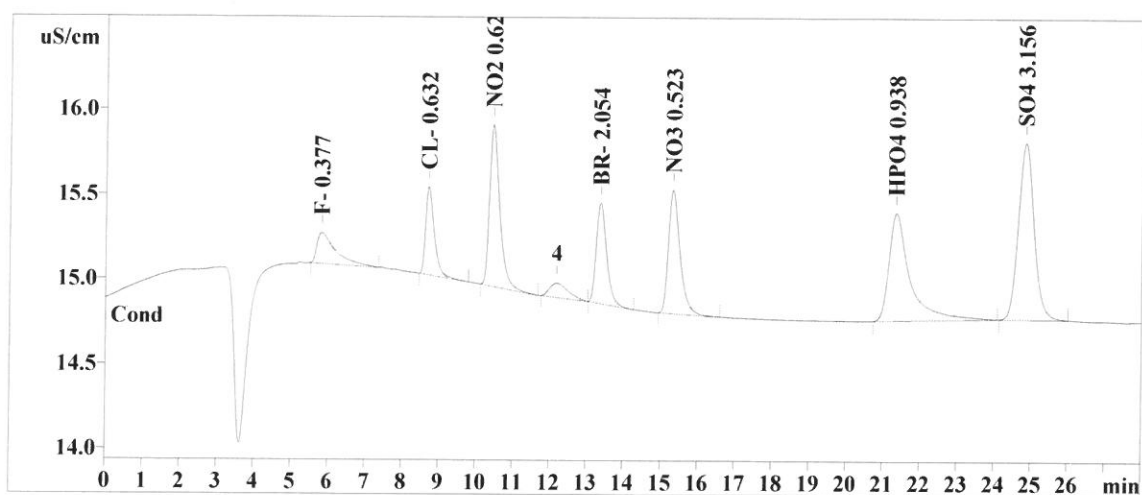
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Analysis from: 4/18/2018 11:21:54 AM
File: _2018-04-18_

Last save: 4/18/2018 5:56:16 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61949

Last save: 4/18/2018 10:05:44 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	5.81	0.489	0.18	3.82	6.450	5.37	0.
2	8.70	0.246	0.52	10.92	8.597	7.15	0.
3	10.45	0.279	0.95	20.12	18.188	15.13	0.
4	13.37	0.294	0.59	12.52	11.530	9.59	0.
5	15.31	0.331	0.73	15.36	16.202	13.48	0.
6	21.35	0.503	0.63	13.41	25.332	21.07	0.
7	24.84	0.450	1.04	21.99	30.913	25.72	0.
7	28.00	0.370	4.65	98.14	117.212	97.51	0.

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Report date: 4/19/2018 1:39:17 PM
Printed by: wet

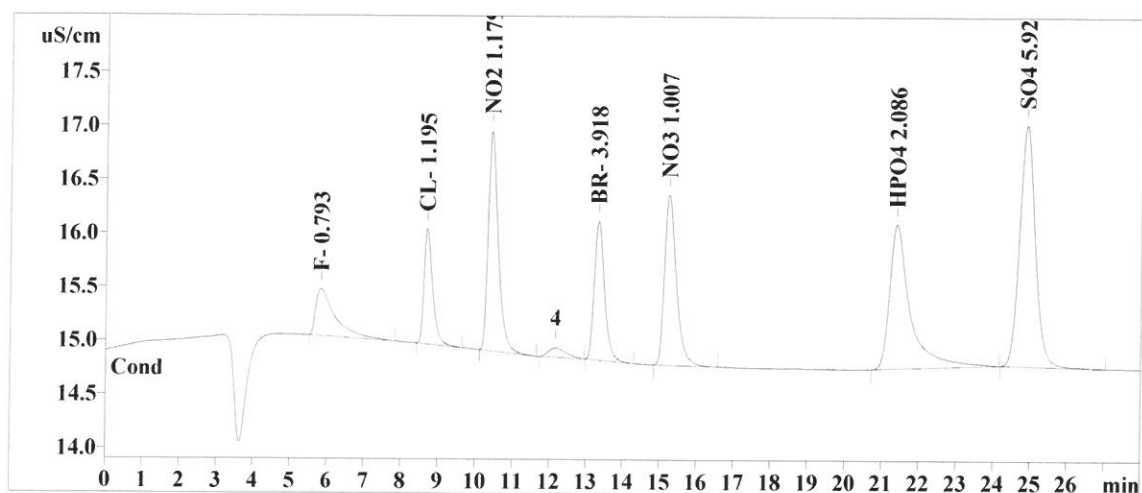
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Last save: 4/18/2018 5:56:16 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61950

Last save: 4/18/2018 10:05:44 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	0.493	0.44	4.32	16.036	6.28	0.
2	8.69	0.246	1.07	10.62	17.749	6.95	0.
3	10.41	0.277	2.04	20.20	38.404	15.05	0.
4	13.32	0.291	1.29	12.78	24.959	9.78	0.
5	15.23	0.337	1.59	15.71	36.020	14.11	0.
6	21.40	0.493	1.34	13.28	52.497	20.57	0.
7	24.88	0.447	2.24	22.17	66.509	26.06	0.
7	28.00	0.369	10.02	99.08	252.173	98.80	0.

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Report date: 4/19/2018 1:39:23 PM
Printed by: wet

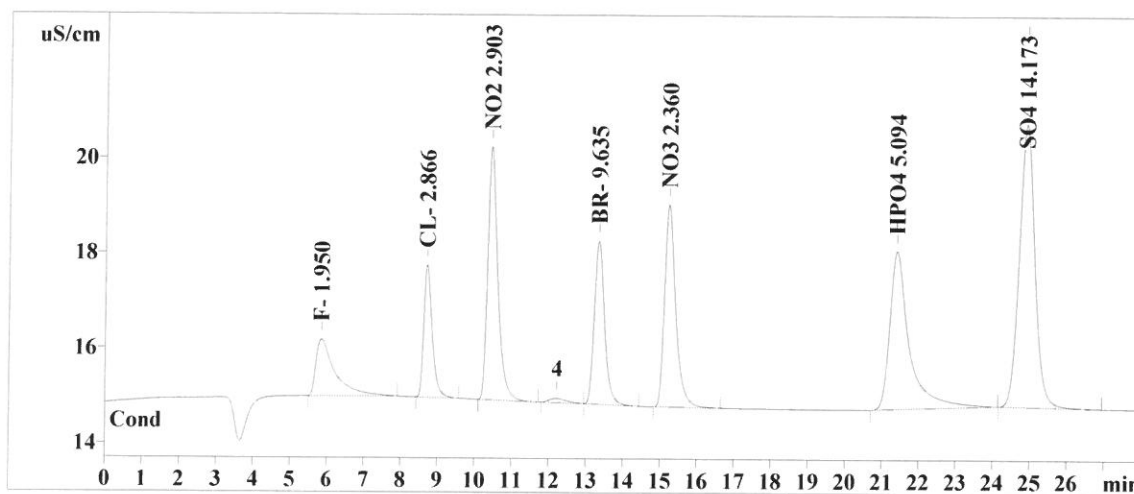
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Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61951

Last save: 4/18/2018 10:05:44 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	5.84	0.476	1.19	4.52	42.698	6.62	0.
2	8.70	0.241	2.77	10.54	44.945	6.96	0.
3	10.43	0.280	5.32	20.24	101.215	15.68	0.
4	13.33	0.291	3.42	13.02	66.139	10.25	0.
5	15.20	0.317	4.25	16.15	91.416	14.16	0.
6	21.39	0.479	3.32	12.60	123.646	19.16	0.
7	24.88	0.436	5.94	22.58	172.364	26.70	0.
7	28.00	0.360	26.22	99.64	642.423	99.53	0.

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Report date: 4/19/2018 1:39:31 PM
Printed by: wet

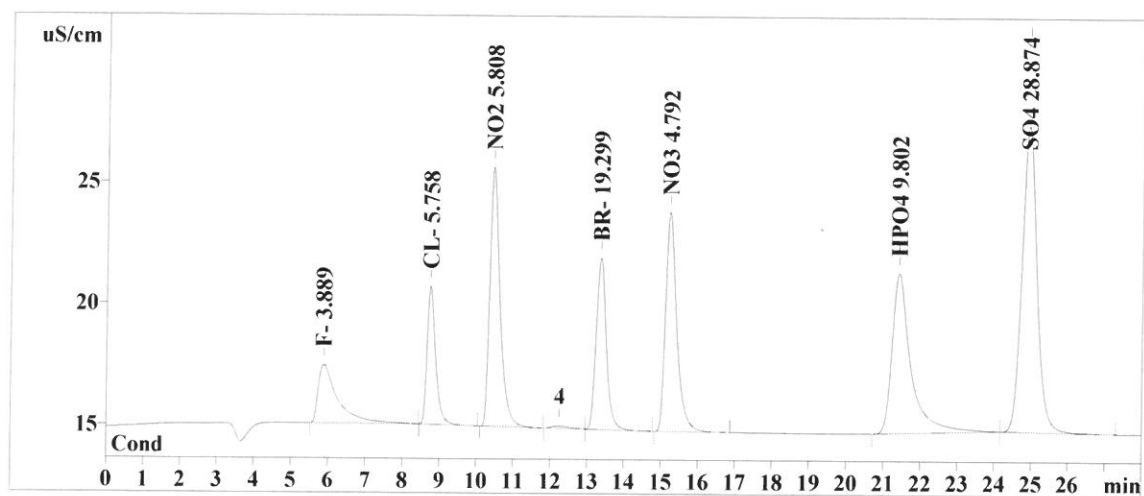
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File: _2018-04-18_

Last save: 4/18/2018 5:56:16 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61952

Last save: 4/18/2018 10:05:44 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	5.88	0.478	2.40	4.43	87.384	6.66	0.
2	8.74	0.240	5.68	10.50	91.986	7.01	0.
3	10.44	0.286	10.67	19.73	207.025	15.78	0.
4	13.36	0.290	7.05	13.04	135.750	10.34	0.
5	15.21	0.310	9.02	16.68	190.952	14.55	0.
6	21.40	0.467	6.58	12.18	235.024	17.91	0.
7	24.90	0.430	12.59	23.28	361.118	27.52	0.
7	28.00	0.357	53.97	99.82	1309.240	99.77	0.

This report has been created by IC Net
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Report date: 4/19/2018 1:39:39 PM
Printed by: wet

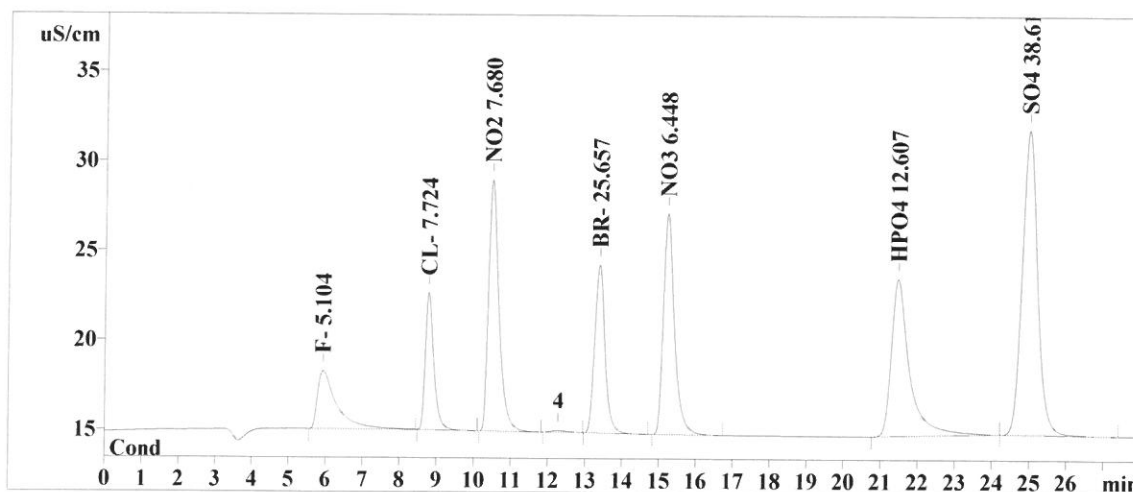
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File: _2018-04-18_

Last save: 4/18/2018 5:56:26 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61953

Last save: 4/18/2018 10:05:44 AM

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	5.93	0.480	3.22	4.45	115.387	6.61	0.
2	8.77	0.241	7.61	10.53	123.970	7.10	0.
3	10.47	0.291	14.01	19.37	275.217	15.77	0.
4	13.38	0.292	9.36	12.94	181.549	10.40	0.
5	15.20	0.307	12.31	17.02	258.764	14.82	0.
6	21.46	0.454	8.74	12.08	301.364	17.27	0.
7	24.96	0.429	16.98	23.48	486.189	27.85	0.
7	28.00	0.356	72.23	99.86	1742.439	99.83	0.

This report has been created by IC Net
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Report date: 4/19/2018 1:40:07 PM
Printed by: wet

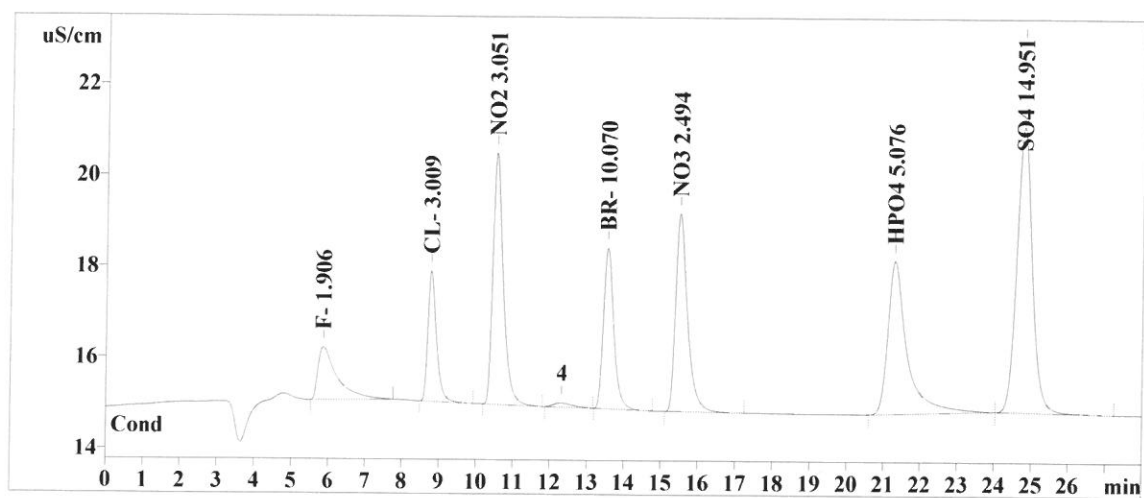
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Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61963

Last save: 4/18/2018 5:55:54 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	5.85	0.489	1.15	4.25	41.689	6.22	0.
2	8.76	0.244	2.86	10.57	47.258	7.05	0.
3	10.52	0.284	5.51	20.34	106.602	15.90	0.
4	13.54	0.294	3.53	13.01	69.275	10.33	0.
5	15.49	0.327	4.34	16.02	96.884	14.45	0.
6	21.29	0.475	3.35	12.37	123.223	18.37	0.
7	24.77	0.437	6.26	23.09	182.351	27.19	0.
7	28.00	0.364	27.01	99.64	667.283	99.50	0.

This report has been created by IC Net
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Report date: 4/19/2018 1:40:28 PM
Printed by: wet

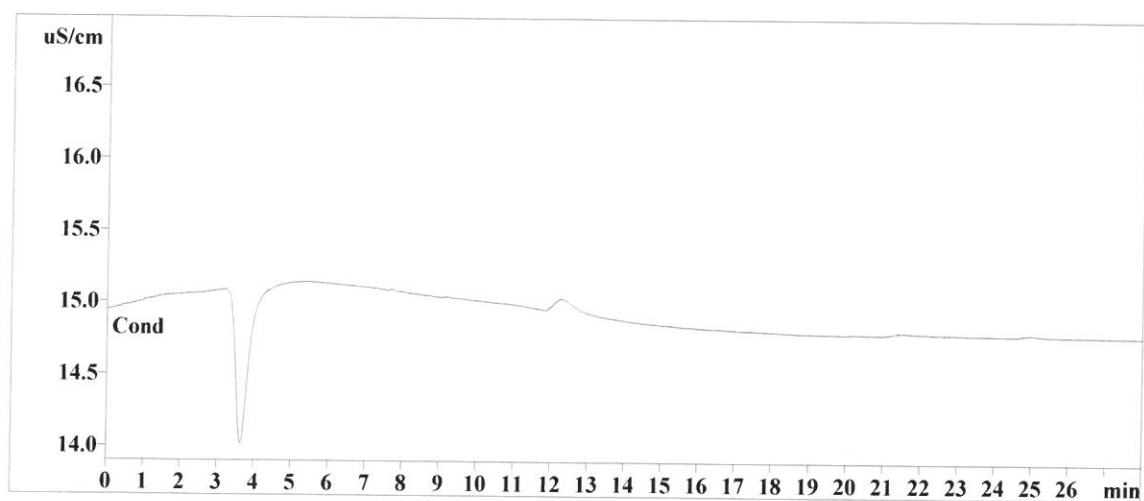
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Analysis from: 4/18/2018 6:30:51 PM
File: _2018-04-18_

Last save: 4/19/2018 1:40:28 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61964

Last save: 4/18/2018 5:55:54 PM

SAMPLE:
: AK/AP
Vial number: 12
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: 4/20/2018 9:07:10 AM
Printed by: wet

Ident: CCV
Analysis from: 4/19/2018 10:03:16 AM
File: _2018-04-19_

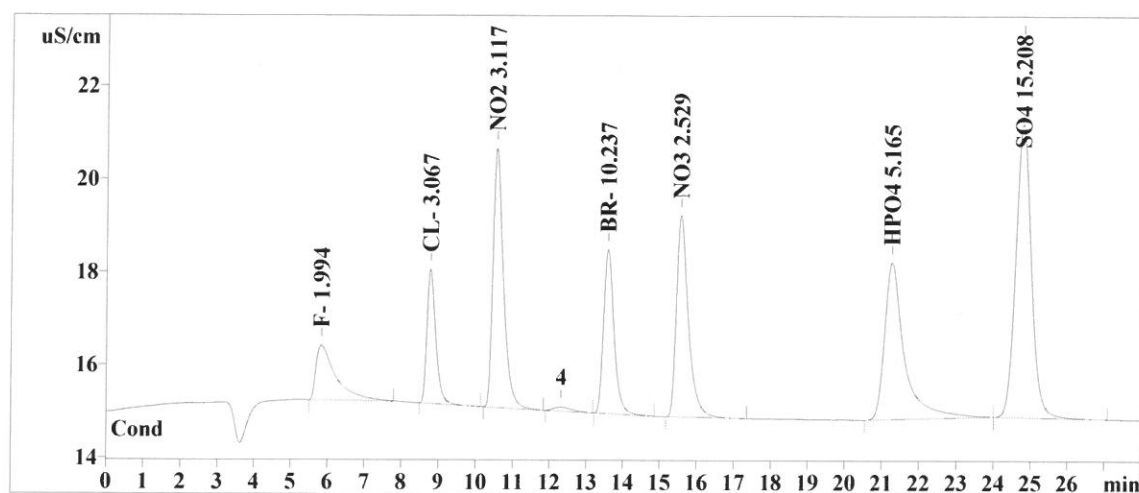
Last save: 4/19/2018 10:31:06 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61967

Last save: 4/18/2018 5:55:54 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	0.501	1.18	4.31	43.709	6.39	0.
2	8.77	0.248	2.89	10.60	48.211	7.05	0.
3	10.54	0.289	5.57	20.45	108.999	15.94	0.
4	13.58	0.299	3.53	12.94	70.475	10.31	0.
5	15.55	0.333	4.33	15.88	98.335	14.38	0.
6	21.26	0.482	3.37	12.36	125.340	18.33	0.
7	24.77	0.442	6.31	23.13	185.657	27.15	0.
7	28.00	0.370	27.17	99.66	680.726	99.54	0.

This report has been created by IC Net
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Report date: 4/20/2018 9:07:23 AM
Printed by: wet

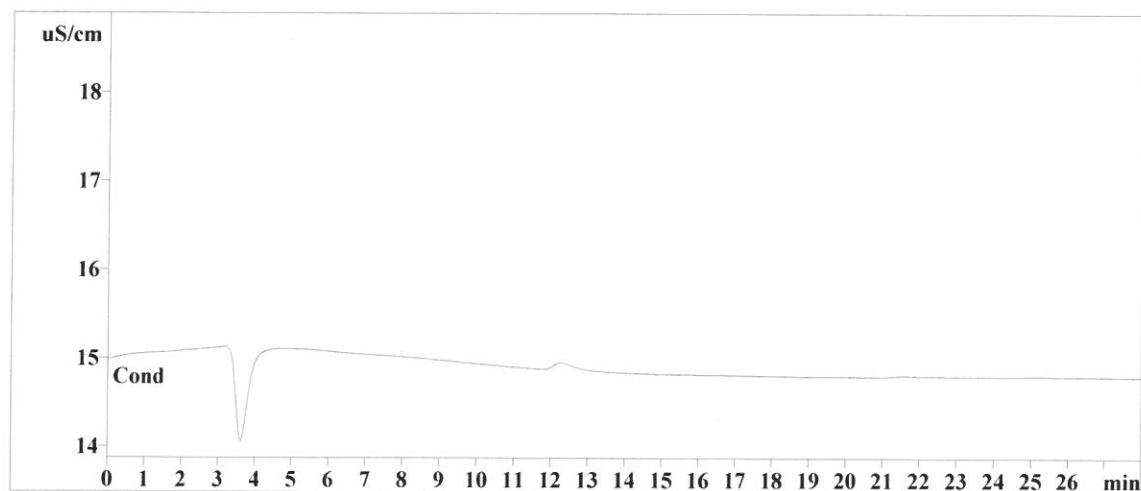
Ident: CCB
Analysis from: 4/19/2018 10:35:51 AM
File: _2018-04-19_

Last save: 4/19/2018 11:03:40 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61968

Last save: 4/18/2018 5:55:54 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: 4/20/2018 9:07:32 AM
Printed by: wet

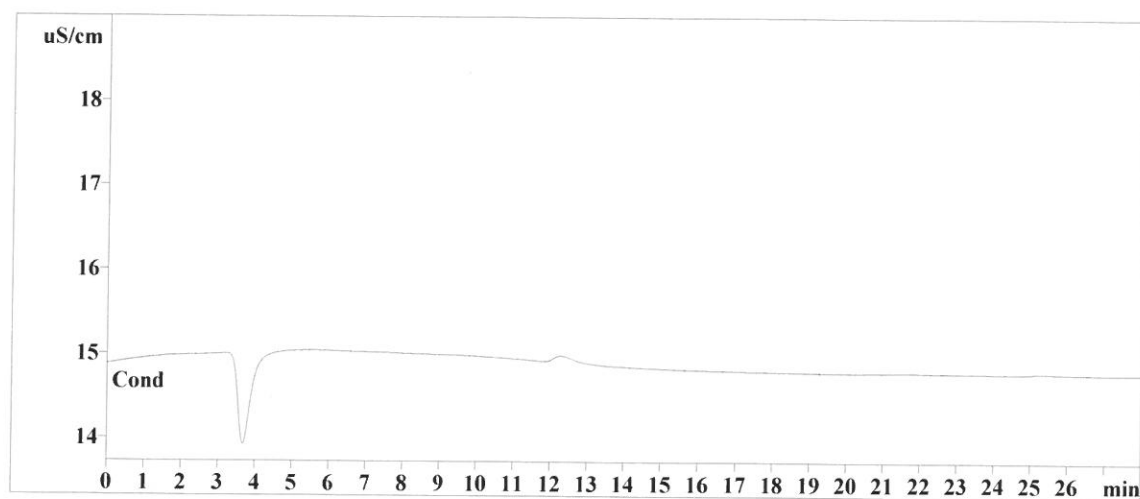
Ident: LB94728BLS
Analysis from: 4/19/2018 11:06:46 AM
File: _2018-04-19_

Last save: 4/19/2018 11:46:36 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61969

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5.01g
: 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: 4/20/2018 9:07:43 AM
Printed by: wet

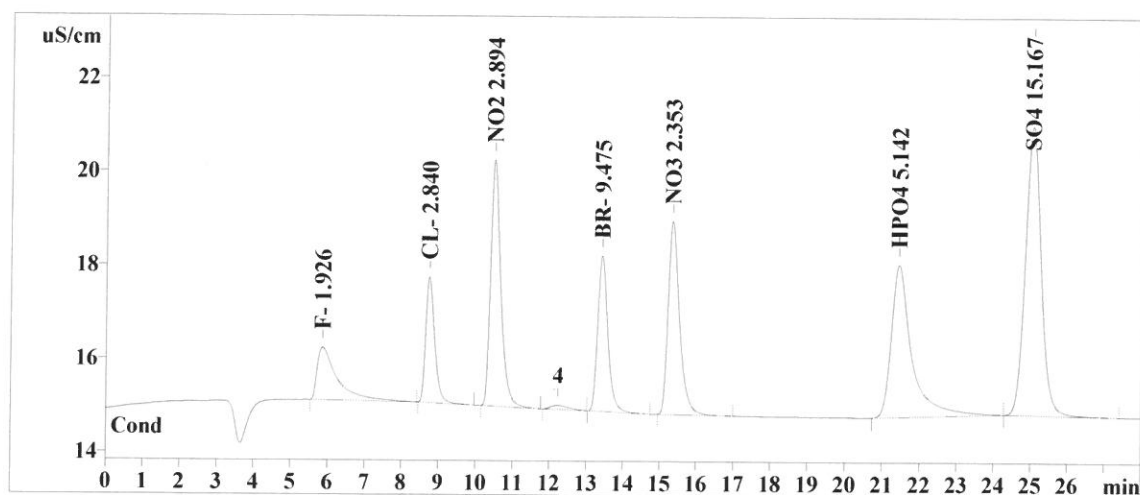
Ident: LB94728BSS
Analysis from: 4/19/2018 11:37:40 AM
File: _2018-04-19_

Last save: 4/19/2018 12:05:30 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61970

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5.00g
: 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	5.86	0.484	1.12	4.32	42.145	6.42	0.
2	8.74	0.248	2.68	10.29	44.506	6.78	0.
3	10.47	0.284	5.26	20.21	100.881	15.36	0.
4	13.41	0.293	3.33	12.78	64.989	9.90	0.
5	15.32	0.325	4.13	15.86	91.106	13.88	0.
6	21.43	0.497	3.25	12.48	124.775	19.00	0.
7	25.03	0.452	6.17	23.71	185.133	28.20	0.
7	28.00	0.369	25.93	99.65	653.535	99.53	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:09:28 AM
 Printed by: wet

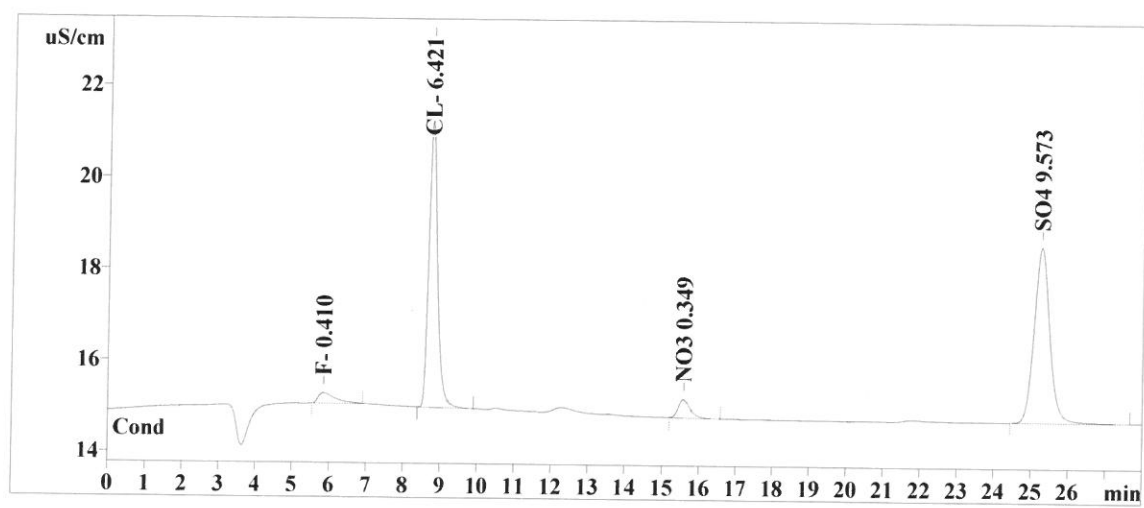
Ident: J2457-01
 Analysis from: 4/19/2018 12:12:13 PM
 File: _2018-04-19_

Last save: 4/20/2018 9:09:10 AM

Method: ANIONS 04-18-18.mtw
 Run operator: wet
 Analysis number: 61971

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5..00g
 : 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	5.84	0.466	0.23	2.12	7.212	3.10	0.
2	8.73	0.244	6.26	58.39	102.768	44.23	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	15.56	0.340	0.40	3.73	9.076	3.91	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.26	0.443	3.83	35.74	113.305	48.76	0.
7	28.00	0.213	10.71	99.98	232.361	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 4/20/2018 9:12:08 AM
Printed by: wet

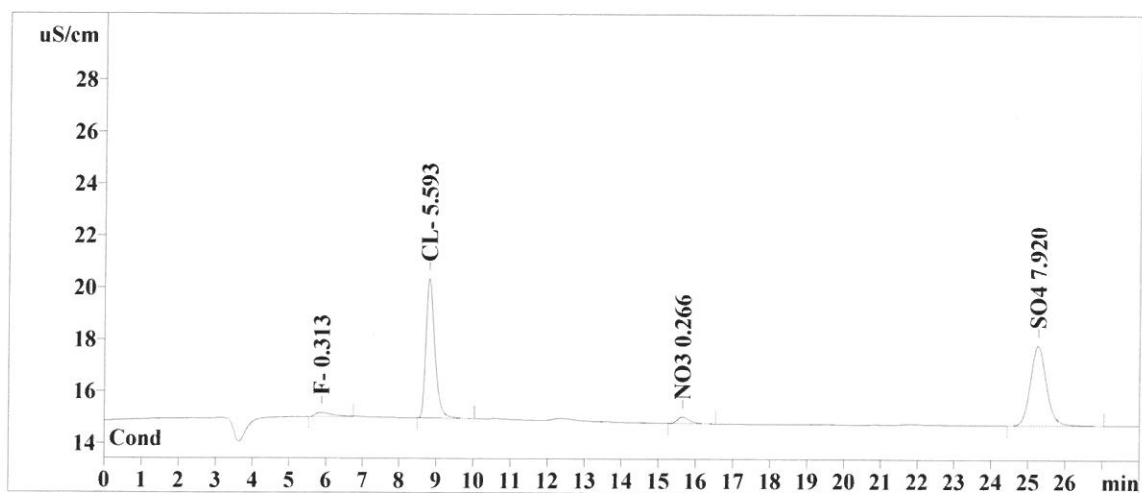
Ident: J2457-04
Analysis from: 4/19/2018 12:43:07 PM
File: _2018-04-19_

Last save: 4/20/2018 9:12:06 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61972

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 4.99g
: 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	5.86	0.470	0.16	1.82	4.970	2.59	0.
2	8.80	0.248	5.35	60.61	89.311	46.50	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	15.65	0.341	0.25	2.83	5.694	2.96	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.26	0.452	3.07	34.71	92.085	47.95	0.
7	28.00	0.216	8.83	99.98	192.060	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:13:01 AM
Printed by: wet

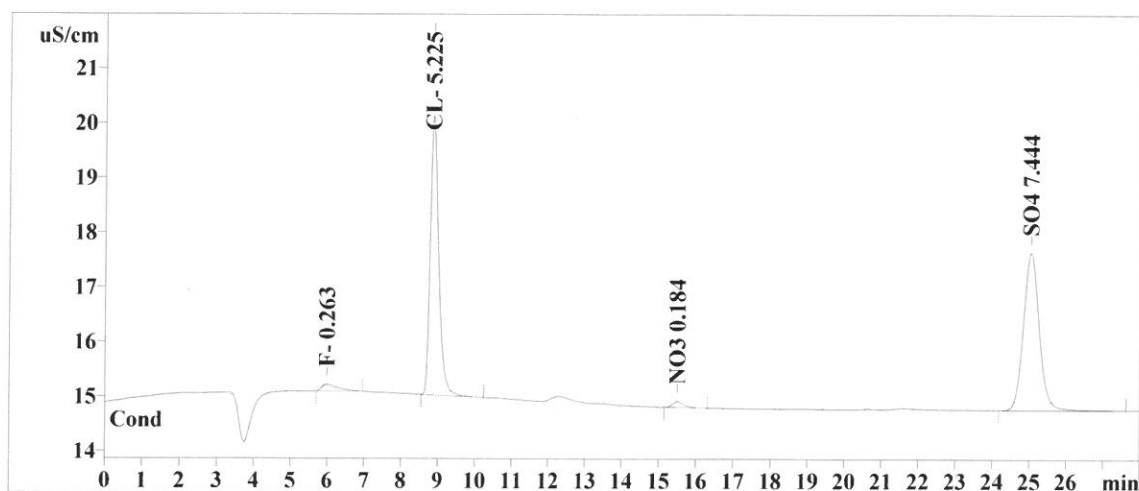
Ident: J2457-05
Analysis from: 4/19/2018 1:14:02 PM
File: _2018-04-19_

Last save: 4/20/2018 9:12:54 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61973

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5..00g
: 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	5.99	0.468	0.12	1.50	3.832	2.18	0.
2	8.85	0.243	5.10	62.16	83.323	47.49	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	15.50	0.335	0.10	1.28	2.309	1.32	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.03	0.448	2.88	35.05	85.972	49.01	0.
7	28.00	0.214	8.21	99.99	175.435	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:14:00 AM
Printed by: wet

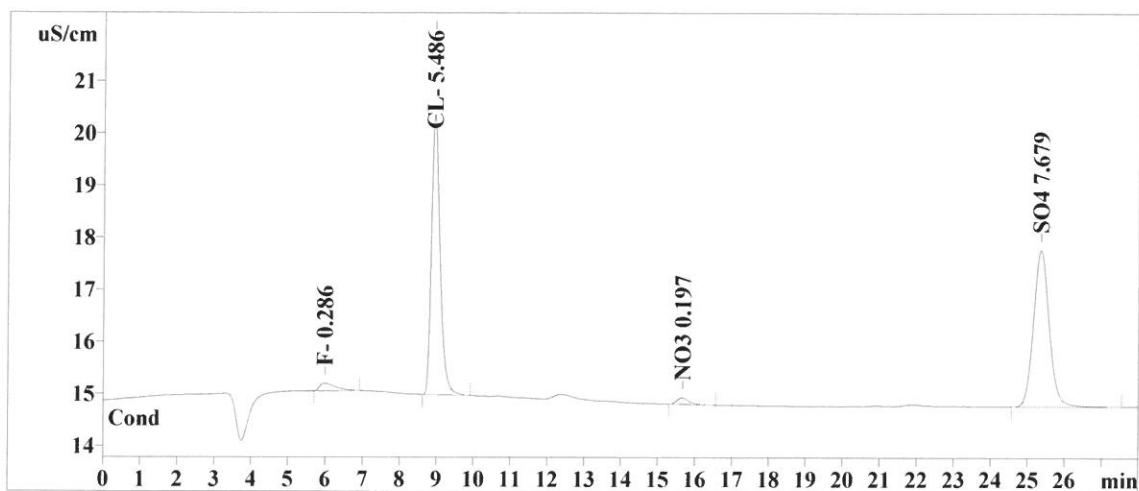
Ident: J2457-06
Analysis from: 4/19/2018 1:44:57 PM
File: _2018-04-19_

Last save: 4/20/2018 9:13:36 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61974

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5..03g
: 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	5.99	0.455	0.14	1.68	4.354	2.37	0.
2	8.93	0.244	5.37	62.14	87.566	47.65	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	15.66	0.344	0.12	1.44	2.864	1.56	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.35	0.446	3.00	34.71	88.987	48.42	0.
7	28.00	0.213	8.63	99.97	183.770	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:14:53 AM
Printed by: wet

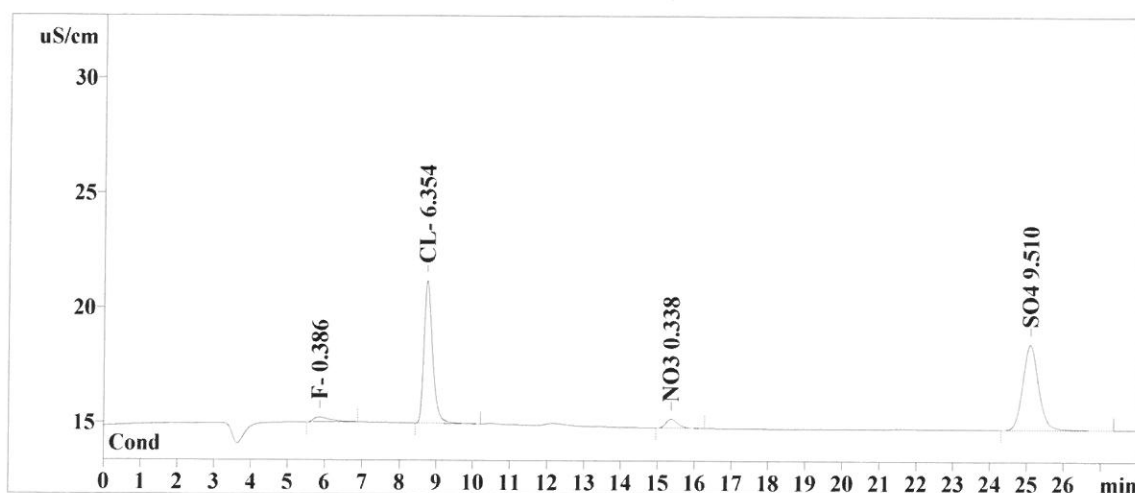
Ident: J2457-01DUP
Analysis from: 4/19/2018 2:15:52 PM
File: _2018-04-19_

Last save: 4/20/2018 9:14:36 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61975

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5.01g
: 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	5.87	0.469	0.21	1.97	6.651	2.90	0.
2	8.73	0.244	6.20	58.94	101.686	44.32	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	15.36	0.332	0.39	3.71	8.619	3.76	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.09	0.453	3.72	35.36	112.501	49.03	0.
7	28.00	0.214	10.51	99.98	229.456	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:18:34 AM
Printed by: wet

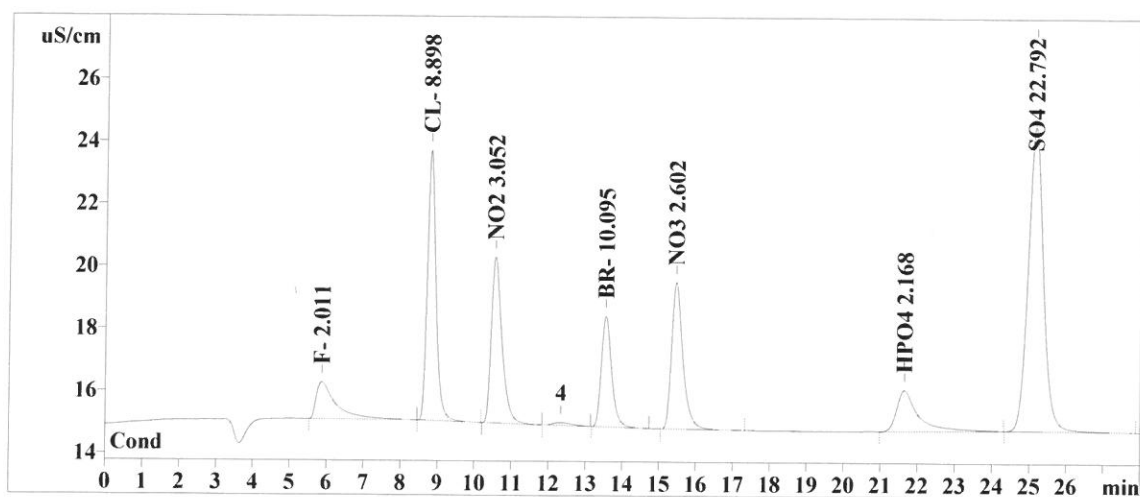
Ident: J2457-02MS
Analysis from: 4/19/2018 2:46:46 PM
File: _2018-04-19_

Last save: 4/20/2018 9:18:28 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61976

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 4.99g
: 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	5.86	0.479	1.18	3.42	44.110	5.48	0.
2	8.77	0.246	8.66	25.05	143.071	17.76	0.
3	10.54	0.298	5.32	15.39	106.631	13.24	0.
4	13.54	0.294	3.55	10.27	69.451	8.62	0.
5	15.43	0.318	4.70	13.58	101.326	12.58	0.
6	21.64	0.521	1.32	3.81	54.446	6.76	0.
7	25.12	0.435	9.75	28.19	283.030	35.14	0.
7	28.00	0.370	34.47	99.72	802.065	99.59	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:18:40 AM
Printed by: wet

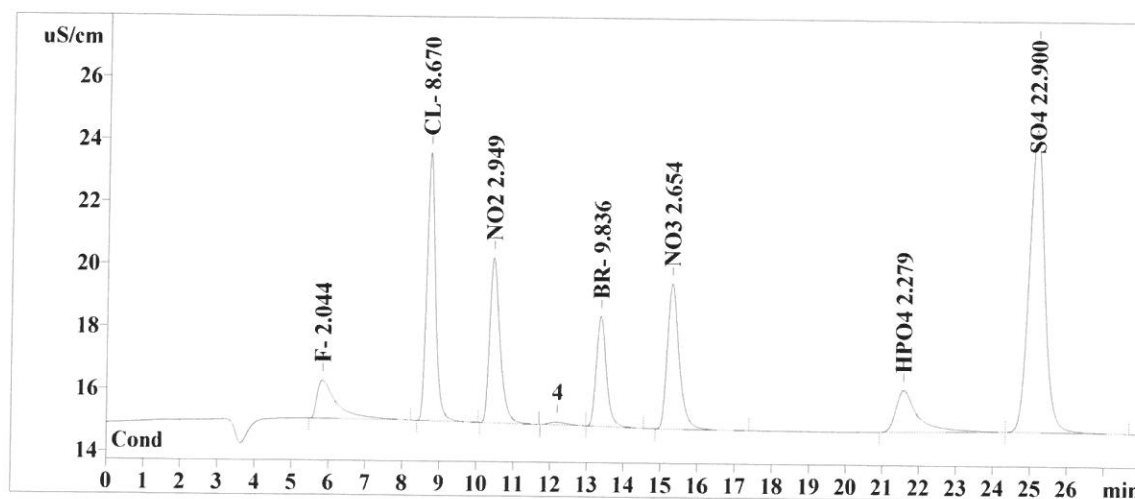
Ident: J2457-03MSD
Analysis from: 4/19/2018 3:17:41 PM
File: _2018-04-19_

Last save: 4/20/2018 9:18:30 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61977

Last save: 4/18/2018 5:55:54 PM

SAMPLE: 5.00g
: 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	5.83	0.473	1.22	3.56	44.872	5.59	0.
2	8.70	0.242	8.58	24.96	139.371	17.36	0.
3	10.44	0.289	5.28	15.37	102.885	12.81	0.
4	13.36	0.288	3.52	10.24	67.584	8.42	0.
5	15.27	0.328	4.65	13.51	103.430	12.88	0.
6	21.57	0.534	1.34	3.90	57.072	7.11	0.
7	25.12	0.440	9.69	28.18	284.420	35.42	0.
7	28.00	0.371	34.28	99.72	799.634	99.59	0.

This report has been created by IC Net
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Report date: 4/20/2018 9:17:42 AM
Printed by: wet

Ident: CCV
Analysis from: 4/19/2018 4:22:34 PM
File: _2018-04-19_

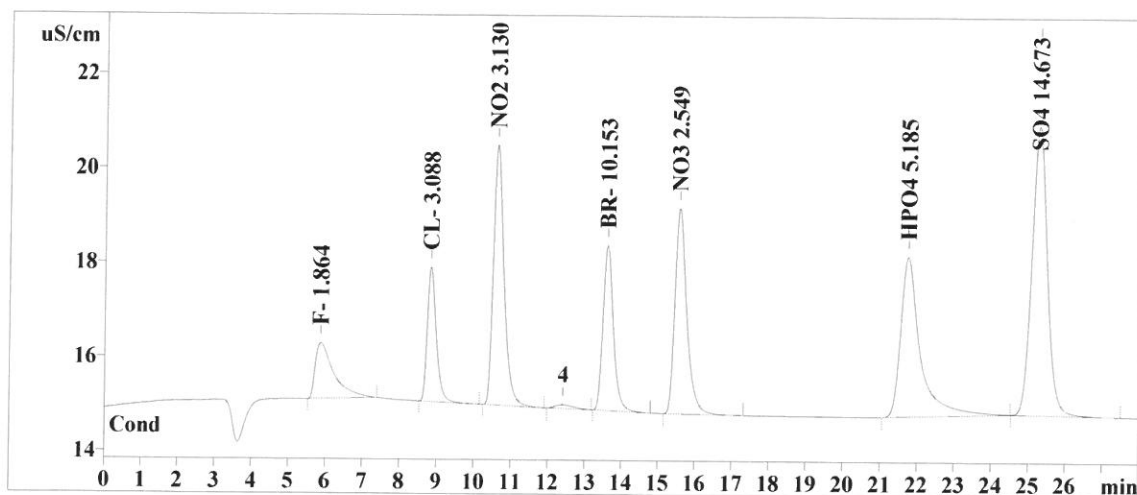
Last save: 4/19/2018 4:50:22 PM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61979

Last save: 4/18/2018 5:55:54 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	0.478	1.18	4.37	40.716	6.03	0.
2	8.83	0.254	2.85	10.56	48.551	7.19	0.
3	10.60	0.296	5.51	20.43	109.488	16.21	0.
4	13.59	0.300	3.50	12.95	69.870	10.35	0.
5	15.56	0.336	4.35	16.13	99.144	14.68	0.
6	21.73	0.480	3.39	12.55	125.800	18.63	0.
7	25.26	0.440	6.12	22.69	178.788	26.48	0.
7	28.00	0.369	26.90	99.68	672.357	99.57	0.

This report has been created by IC Net
METROHM LTD

Report date: 4/20/2018 9:17:59 AM
Printed by: wet

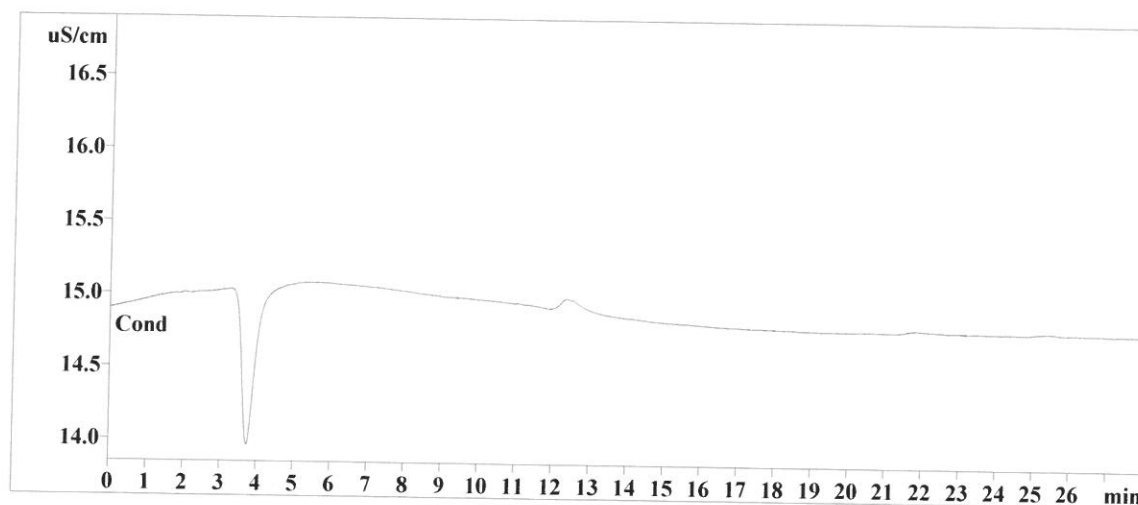
Ident: CCB
Analysis from: 4/19/2018 4:53:28 PM
File: _2018-04-19_

Last save: 4/20/2018 9:17:58 AM

Method: ANIONS 04-18-18.mtw
Run operator: wet
Analysis number: 61980

Last save: 4/18/2018 5:55:54 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
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