

IC-1 300.0

02/28/20 AK

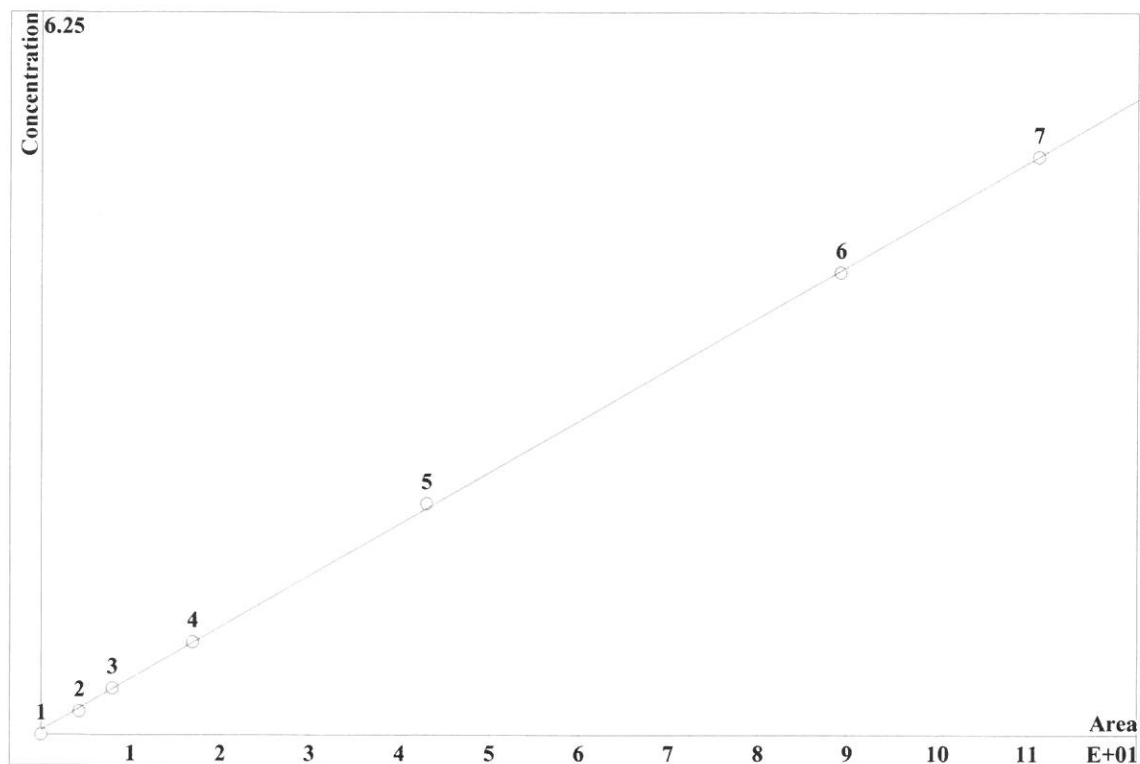
Clear table

ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-02-24	2/24/20 13:01		AK/AP
STD2	0.2300	0.3550	0.3610	1.2550	0.3280	0.3650	1.9160	2020-02-24	2/24/20 13:32		AK/AP
STD3	0.3970	0.6520	0.6390	2.1640	0.5430	1.0150	3.2670	2020-02-24	2/24/20 14:03		AK/AP
STD4	0.7960	1.2370	1.2050	4.0060	0.9940	2.1460	5.9780	2020-02-24	2/24/20 14:34		AK/AP
STD5	1.9580	2.8100	2.8380	9.3790	2.3340	4.9840	14.0350	2020-02-24	2/24/20 15:05		AK/AP
STD6	4.0170	5.9490	6.0140	19.9690	4.9850	10.0310	29.9360	2020-02-24	2/24/20 15:36		AK/AP
STD7	5.0020	7.5970	7.5430	25.2280	6.3160	12.4590	37.8680	2020-02-24	2/24/20 16:07		AK/AP
ICV	2.0530	2.9490	2.9460	9.7760	2.4480	5.0740	14.5860	2020-02-24	2/24/20 16:43		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-02-24	2/24/20 17:14		AK/AP
CCV	1.8900	2.7960	2.7470	9.3060	2.2850	4.7340	13.9070	2020-02-27	2/27/20 11:19		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-02-27	2/27/20 12:14		AM/AP
LB108013BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-02-27	2/27/20 12:45		AM/AP
LB108013BSW	2.0820	2.8400	2.8660	9.5570	2.3940	4.8170	14.1870	2020-02-27	2/27/20 13:16		AM/AP
L1699-07	0.1710	1281.2440	0.0000	3.6520	0.0000	0.0000	41.3510	2020-02-27	2/27/20 15:22		AM/AP
L1699-07DUP	0.2260	1258.2620	0.0000	3.5850	0.0000	0.0000	41.0070	2020-02-27	2/27/20 15:53		AM/AP
L1699-07MS	2.5700	1162.8230	3.9010	12.6340	2.3760	5.0930	53.9000	2020-02-27	2/27/20 16:24		AM/AP
L1699-07MSD	2.3860	1167.2140	3.8270	12.6290	2.3330	5.3530	54.5540	2020-02-27	2/27/20 16:55		AM/AP
L1699-07DLX20	0.0000	55.5240	0.0000	0.0000	0.0000	0.0000	2.3810	2020-02-27	2/27/20 17:26		AM/AP
L1699-07DLX200	0.0000	4.3250	0.0000	0.0000	0.0000	0.0000	0.0000	2020-02-27	2/27/20 17:57		AM/AP
CCV	1.8750	2.8910	2.7730	9.2950	2.3140	4.8870	14.0140	2020-02-27	2/27/20 18:27		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-02-27	2/27/20 18:58		AM/AP

CALIBRATION OF COMPONENT F-

IC-1 Cal
02/24/20

Method: ANIONS 02-24-20.mtw
Equation: $Q = 0.892235 \cdot A + 0.803893$
RSD: 1.313 %
Correlation coefficient: 0.999927



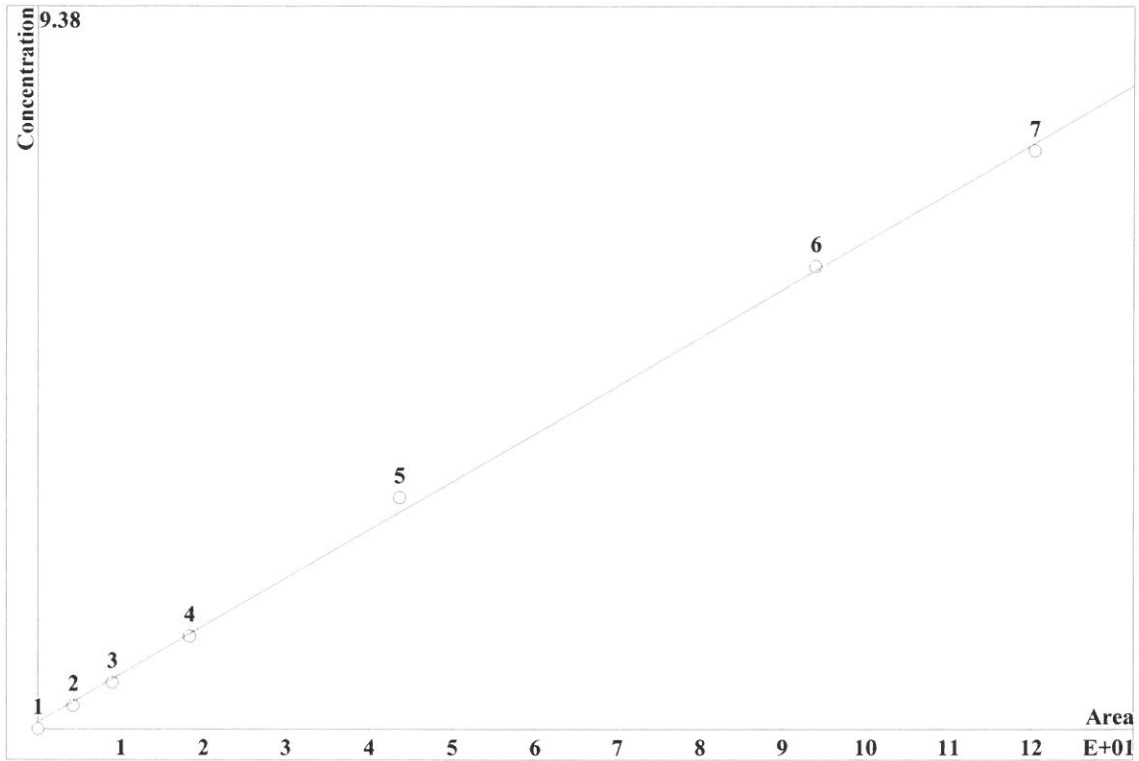
K3 = 0 K2 = 0 K1 = 0.892235 K0 = 0.803893

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	0.14	4.245	0.2	20	5.798			Yes
3	0.2741	8	0.4	20	5.798			Yes
4	0.5929	16.94	0.8	20	5.798			Yes
5	1.633	42.99	2	20	5.798			Yes
6	3.404	89.14	4	20	5.798			Yes
7	4.201	111.2	5	20	5.798			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 02-24-20.mtw
 Equation: $Q = 1.2475 \cdot A + 1.79494$
 RSD: 3.790 %
 Correlation coefficient: 0.999393



K3 = 0 K2 = 0 K1 = 1.2475 K0 = 1.79494

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

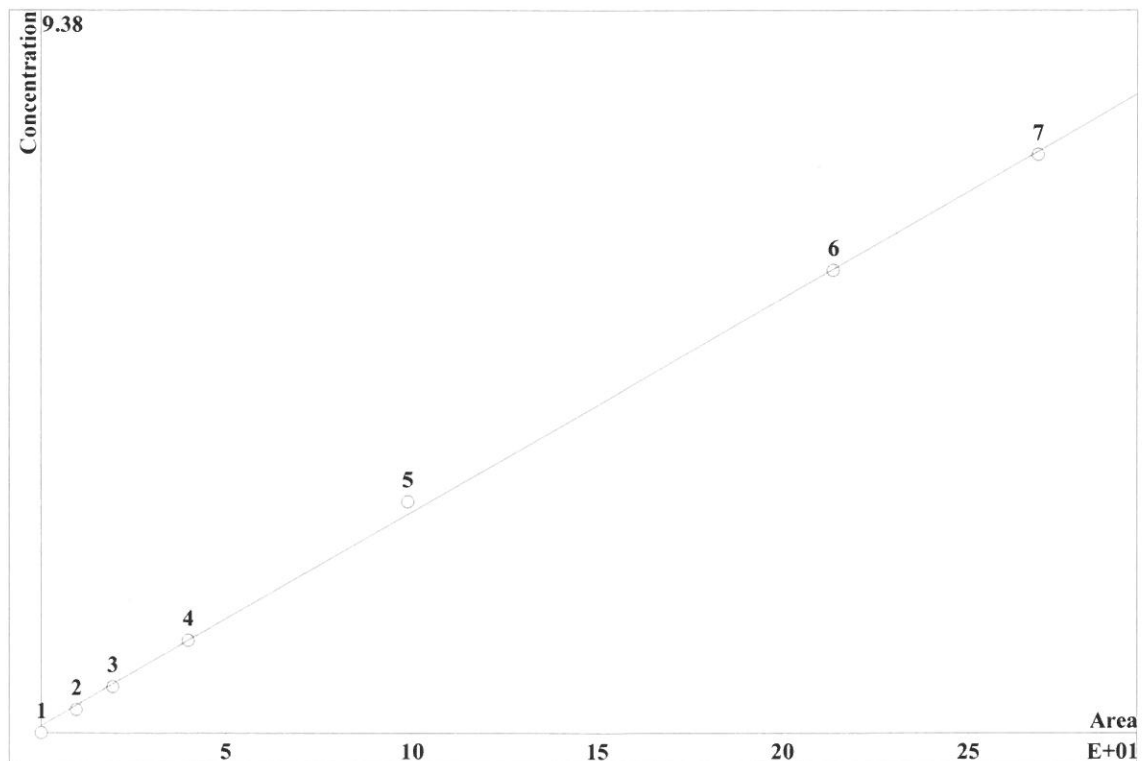
Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
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1	0	0	0	0	0		No
2	0.3705	4.258	0.3	20	9.004		Yes
3	0.7593	9.008	0.6	20	9.004		Yes
4	1.541	18.39	1.2	20	9.004		Yes
5	3.796	43.62	3	20	9.004		Yes
6	8.364	93.93	6	20	9.004		Yes
7	10.78	120.4	7.5	20	9.004		Yes

±□¿\$

CALIBRATION OF COMPONENT NO2

Method: ANIONS 02-24-20.mtw
 Equation: $Q = 0.554067 \cdot A + 1.96416$
 RSD: 2.963 %
 Correlation coefficient: 0.999629



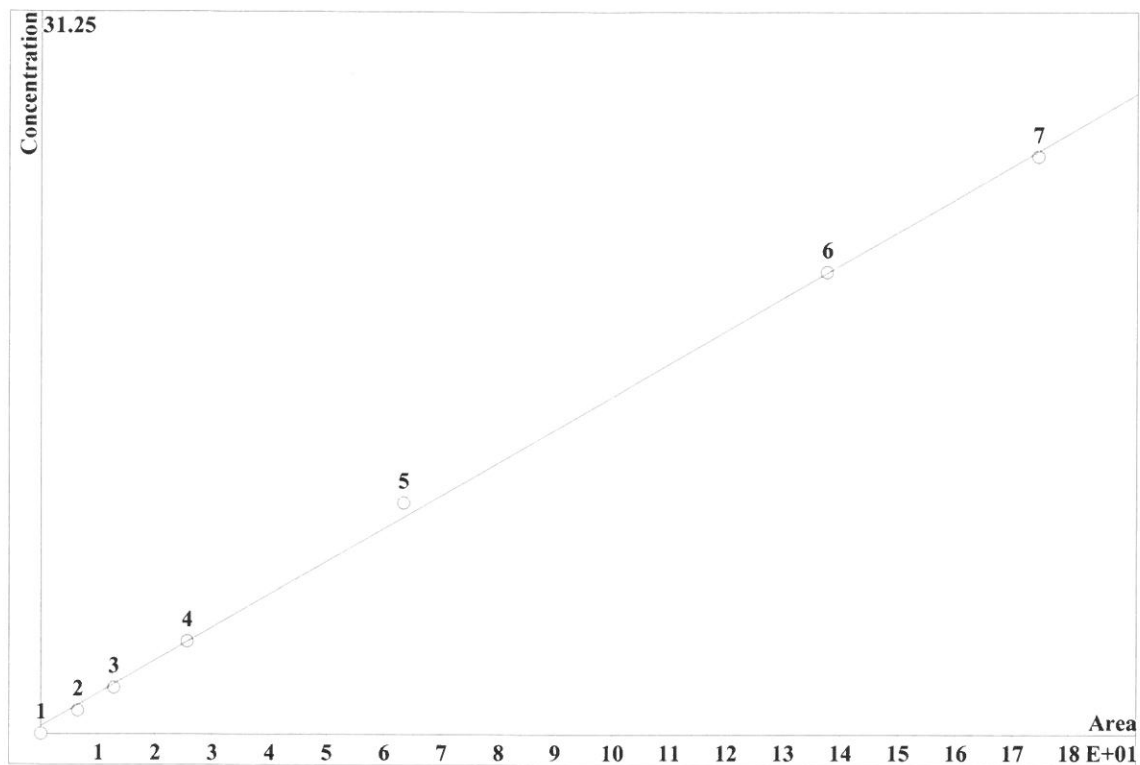
K3 = 0 K2 = 0 K1 = 0.554067 K0 = 1.96416

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	0.6628	9.501	0.3	20	10.93			Yes
3	1.349	19.52	0.6	20	10.93			Yes
4	2.712	39.96	1.2	20	10.93			Yes
5	6.503	98.88	3	20	10.93			Yes
6	13.39	213.5	6	20	10.93			Yes
7	16.56	268.7	7.5	20	10.93			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 02-24-20.mtw
 Equation: $Q = 2.85403 \cdot A + 6.88314$
 RSD: 3.524 %
 Correlation coefficient: 0.999475



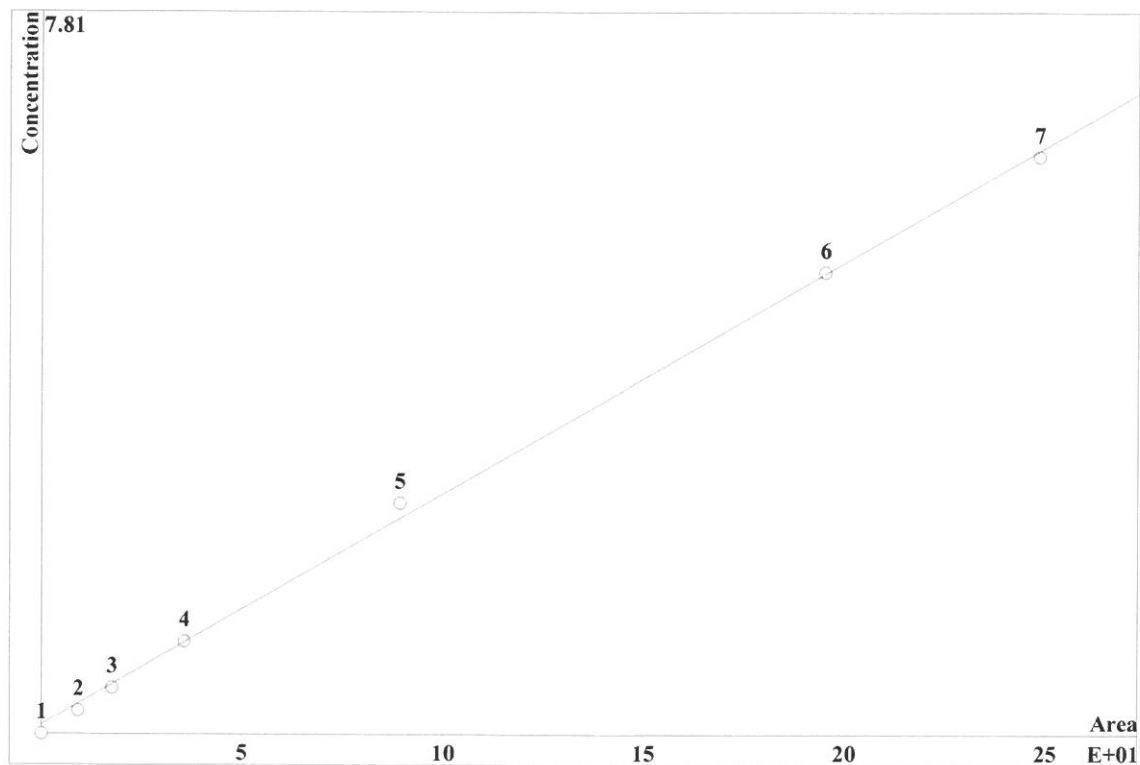
K3 = 0 K2 = 0 K1 = 2.85403 K0 = 6.88314

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	0.3454	6.384	1	20	14.19			Yes
3	0.723	12.75	2	20	14.19			Yes
4	1.479	25.66	4	20	14.19			Yes
5	3.72	63.31	10	20	14.19			Yes
6	8.266	137.5	20	20	14.19			Yes
7	10.6	174.4	25	20	14.19			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 02-24-20.mtw
 Equation: $Q = 0.500426 \cdot A + 2.0597$
 RSD: 3.867 %
 Correlation coefficient: 0.999368



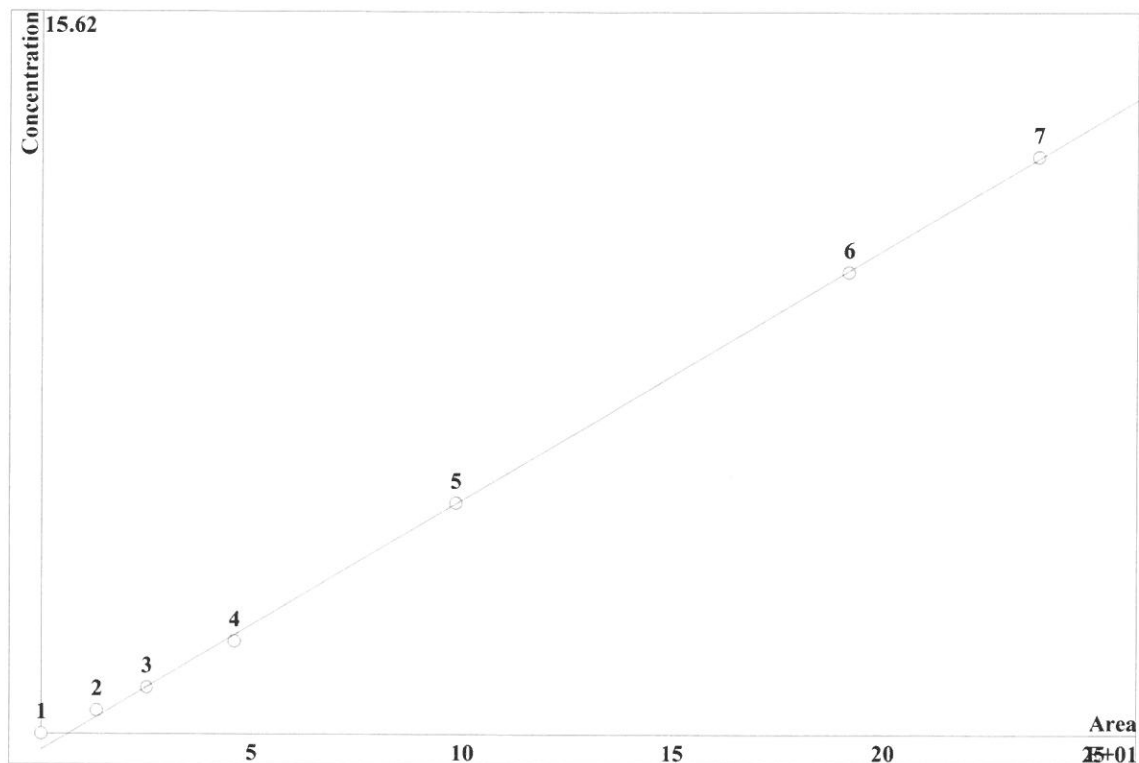
K3 = 0 K2 = 0 K1 = 0.500426 K0 = 2.0597

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4034	8.976	0.25	20	16.5	Yes	
3	0.8449	17.58	0.5	20	16.5	Yes	
4	1.722	35.6	1	20	16.5	Yes	
5	4.285	89.18	2.5	20	16.5	Yes	
6	9.363	195.1	5	20	16.5	Yes	
7	11.96	248.3	6.25	20	16.5	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 02-24-20.mtw
 Equation: $Q = 1.08238 \cdot A - 6.83525$
 RSD: 1.992 %
 Correlation coefficient: 0.999832



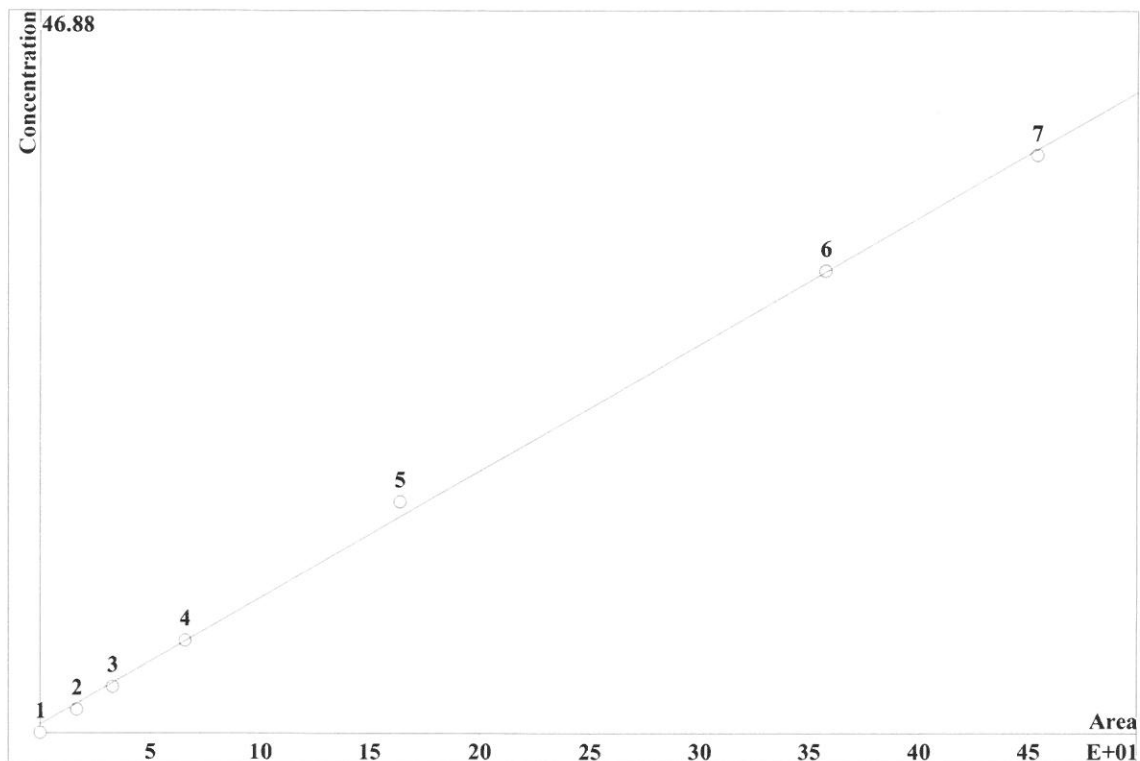
K3 = 0 K2 = 0 K1 = 1.08238 K0 = -6.83525

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	0.3399	13.07	0.5	20	21.83			Yes
3	0.6709	25.07	1	20	21.83			Yes
4	1.267	45.96	2	20	21.83			Yes
5	2.826	98.41	5	20	21.83			Yes
6	5.599	191.7	10	20	21.83			Yes
7	7.133	236.5	12.5	20	21.83			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 02-24-20.mtw
 Equation: $Q = 1.64461 \cdot A + 11.2248$
 RSD: 3.700 %
 Correlation coefficient: 0.999421



K3 = 0 K2 = 0 K1 = 1.64461 K0 = 11.2248

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	0.5374	16.48	1.5	20	25.33			Yes
3	1.085	32.91	3	20	25.33			Yes
4	2.175	65.88	6	20	25.33			Yes
5	5.423	163.9	15	20	25.33			Yes
6	11.83	357.2	30	20	25.33			Yes
7	15.22	453.7	37.5	20	25.33			Yes

Report date: 2/28/2020 12:00:13 PM
Printed by: wet

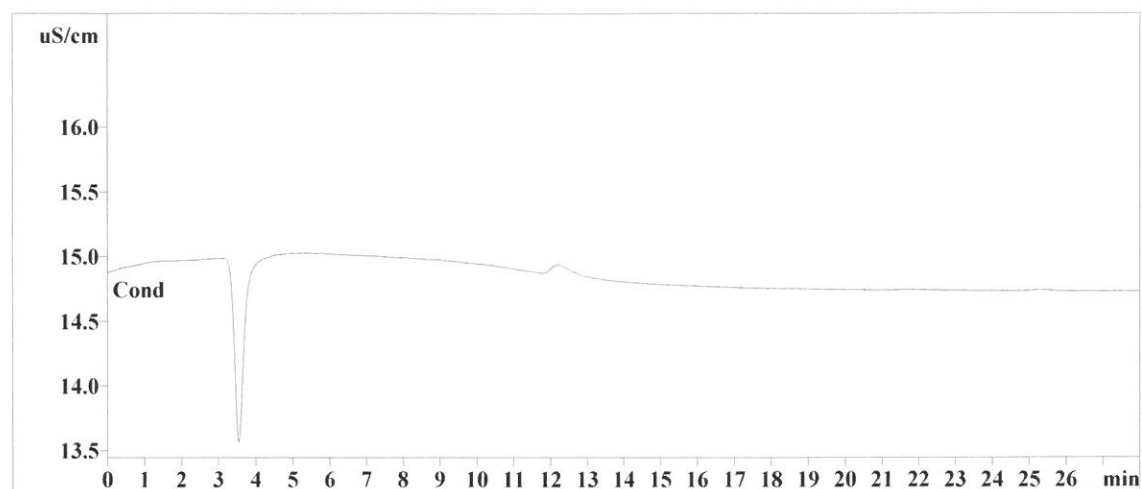
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File: _2020-02-24_

Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 69996

Last save: 2/24/2020 1:29:36 PM

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



Quantitation method: Custom

No peaks

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Report date: 2/28/2020 12:00:22 PM
Printed by: wet

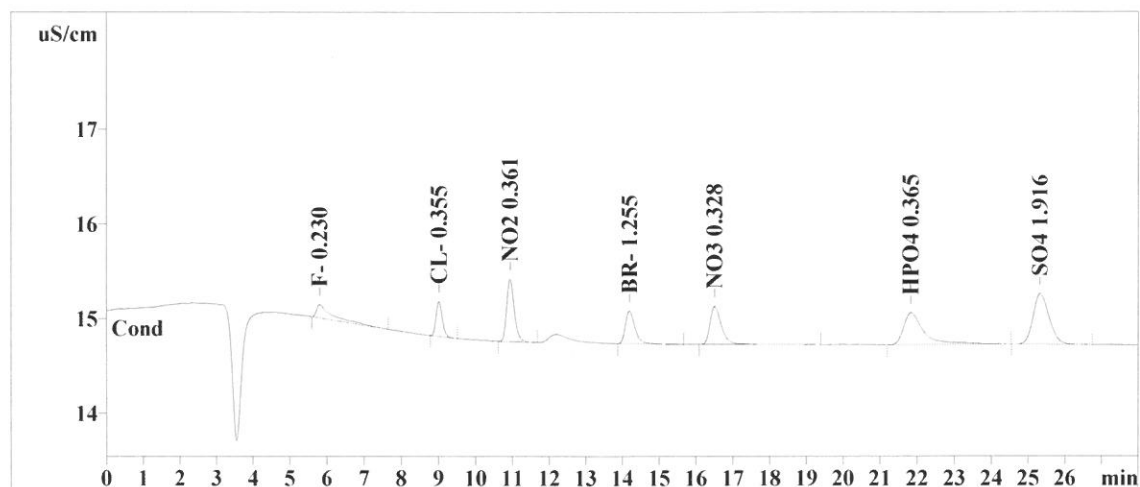
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Analysis from: 2/24/2020 1:32:41 PM
File: _2020-02-24_

Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 69997

Last save: 2/24/2020 1:29:36 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	5.80	0.327	0.14	4.99	4.245	6.75	0.
2	9.00	0.176	0.37	13.21	4.258	6.77	0.
3	10.93	0.216	0.66	23.66	9.501	15.10	0.
4	14.19	0.273	0.34	12.32	6.384	10.15	0.
5	16.50	0.319	0.40	14.40	8.976	14.27	0.
6	21.83	0.504	0.34	12.13	13.068	20.77	0.
7	25.33	0.471	0.54	19.17	16.478	26.19	0.
7	28.00	0.327	2.80	99.89	62.910	100.00	0.

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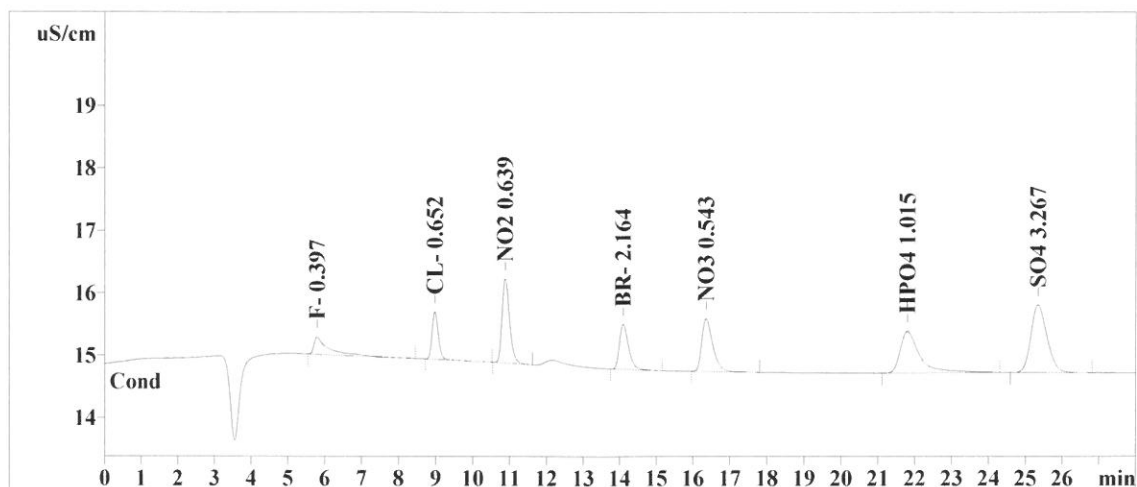
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Analysis from: 2/24/2020 2:03:36 PM
File: _2020-02-24_

Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 69998

Last save: 2/24/2020 1:29:36 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	5.79	0.313	0.27	4.80	8.000	6.41	0.
2	8.97	0.177	0.76	13.31	9.008	7.22	0.
3	10.88	0.218	1.35	23.64	19.515	15.63	0.
4	14.09	0.265	0.72	12.65	12.749	10.21	0.
5	16.35	0.312	0.84	14.80	17.583	14.09	0.
6	21.80	0.503	0.67	11.74	25.066	20.08	0.
7	25.34	0.465	1.09	19.02	32.905	26.36	0.
7	28.00	0.322	5.70	99.95	124.828	100.00	0.

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Report date: 2/28/2020 12:00:36 PM
 Printed by: wet

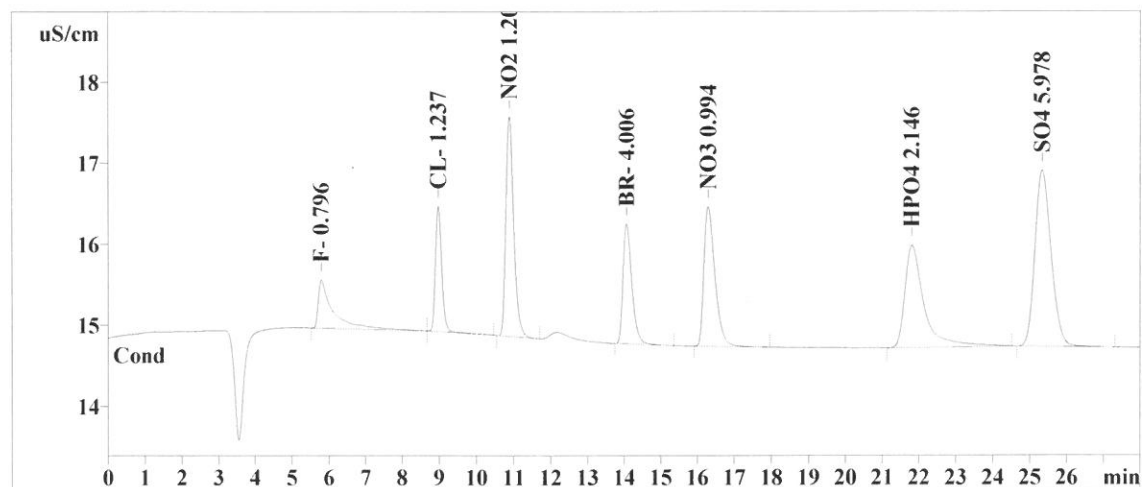
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 File: _2020-02-24_

Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
 Run operator: wet
 Analysis number: 69999

Last save: 2/24/2020 1:29:36 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	5.79	0.309	0.59	5.16	16.941	6.82	0.
2	8.97	0.178	1.54	13.41	18.389	7.40	0.
3	10.88	0.222	2.71	23.60	39.964	16.09	0.
4	14.06	0.261	1.48	12.87	25.658	10.33	0.
5	16.28	0.309	1.72	14.99	35.599	14.33	0.
6	21.81	0.489	1.27	11.03	45.961	18.50	0.
7	25.33	0.462	2.17	18.93	65.875	26.52	0.
7	28.00	0.319	11.49	99.98	248.387	100.00	0.

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Report date: 2/28/2020 12:00:43 PM
Printed by: wet

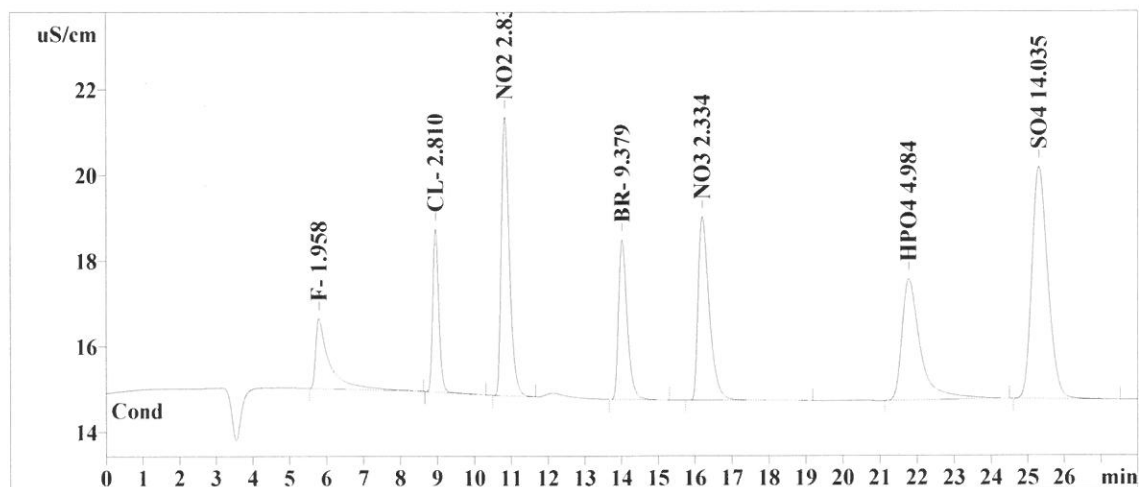
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Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70000

Last save: 2/24/2020 1:29:36 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	5.79	0.301	1.63	5.79	42.991	7.16	0.
2	8.94	0.173	3.80	13.47	43.616	7.27	0.
3	10.82	0.229	6.50	23.07	98.882	16.47	0.
4	14.01	0.256	3.72	13.20	63.313	10.55	0.
5	16.18	0.309	4.28	15.20	89.180	14.86	0.
6	21.78	0.477	2.83	10.03	98.411	16.40	0.
7	25.30	0.460	5.42	19.24	163.852	27.30	0.
7	28.00	0.315	28.19	100.00	600.245	100.00	0.

This report has been created by IC Net
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Report date: 2/28/2020 12:00:48 PM
Printed by: wet

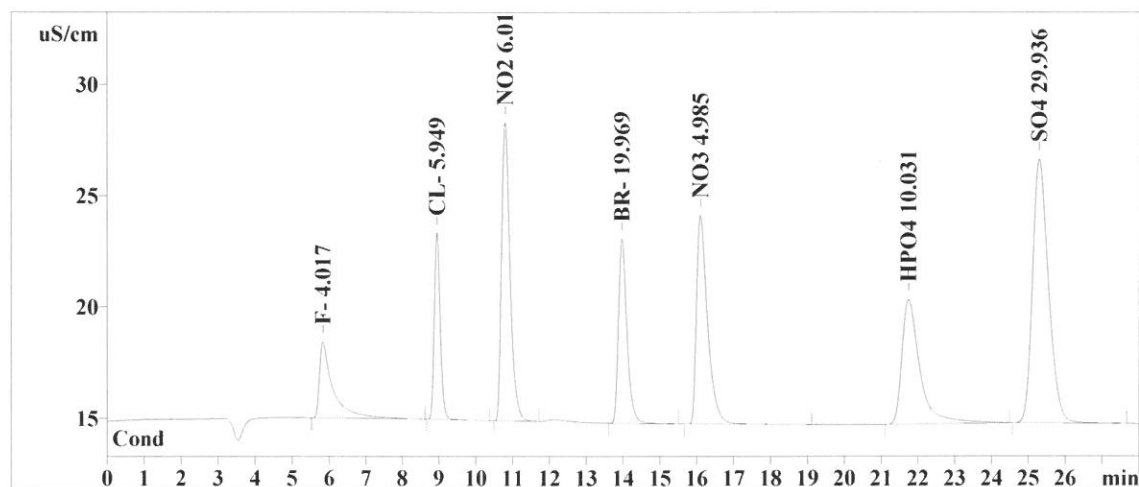
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File: _2020-02-24_

Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70001

Last save: 2/24/2020 1:29:36 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	5.82	0.312	3.40	5.65	89.143	6.97	0.
2	8.95	0.170	8.36	13.89	93.929	7.35	0.
3	10.78	0.240	13.39	22.23	213.533	16.71	0.
4	13.96	0.249	8.26	13.73	137.523	10.76	0.
5	16.09	0.307	9.36	15.55	195.125	15.27	0.
6	21.74	0.474	5.60	9.30	191.660	15.00	0.
7	25.29	0.460	11.83	19.65	357.221	27.95	0.
7	28.00	0.316	60.21	100.00	1278.133	100.00	0.

This report has been created by IC Net
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Report date: 2/28/2020 12:00:55 PM
Printed by: wet

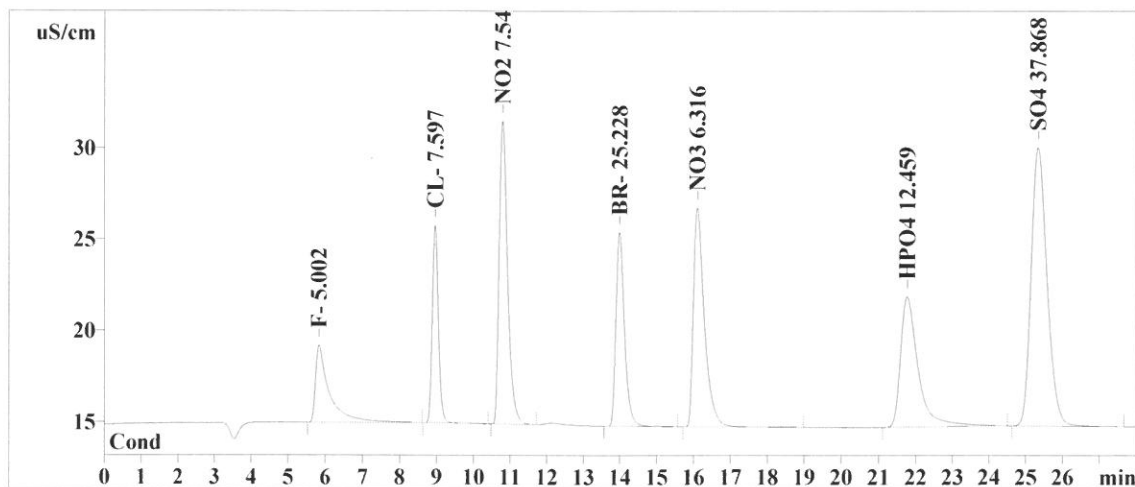
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Analysis from: 2/24/2020 4:07:15 PM
File: _2020-02-24_

Last save: 2/28/2020 11:59:44 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70002

Last save: 2/24/2020 1:29:36 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	5.82	0.318	4.20	5.49	111.228	6.89	0.
2	8.95	0.168	10.78	14.10	120.364	7.46	0.
3	10.78	0.244	16.56	21.66	268.734	16.66	0.
4	13.98	0.246	10.60	13.86	174.376	10.81	0.
5	16.09	0.304	11.96	15.64	248.313	15.39	0.
6	21.76	0.461	7.13	9.33	236.535	14.66	0.
7	25.32	0.452	15.22	19.91	453.683	28.12	0.
7	28.00	0.313	76.45	100.00	1613.233	100.00	0.

This report has been created by IC Net
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Report date: 2/28/2020 12:34:20 PM
Printed by: wet

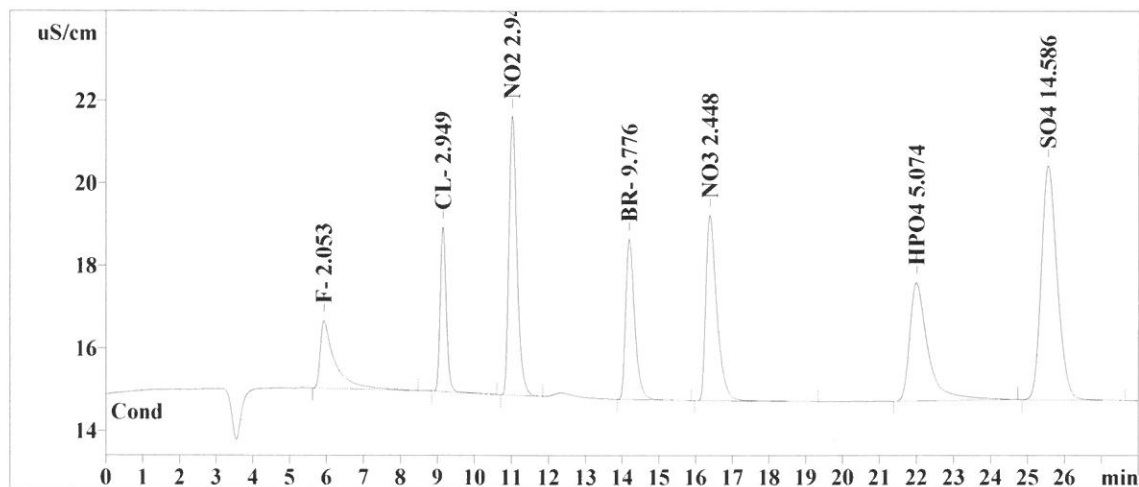
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File: _2020-02-24_

Last save: 2/28/2020 12:34:06 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70003

Last save: 2/24/2020 1:29:36 PM

SAMPLE:
: AK/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.342	1.63	5.56	45.127	7.23	0.
2	9.14	0.174	3.98	13.60	45.839	7.34	0.
3	11.01	0.229	6.75	23.09	102.810	16.47	0.
4	14.19	0.255	3.88	13.25	66.094	10.59	0.
5	16.37	0.310	4.48	15.33	93.701	15.01	0.
6	21.99	0.479	2.86	9.79	100.070	16.03	0.
7	25.55	0.457	5.67	19.37	170.559	27.32	0.
7	28.00	0.321	29.25	99.99	624.201	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 12:34:28 PM
Printed by: wet

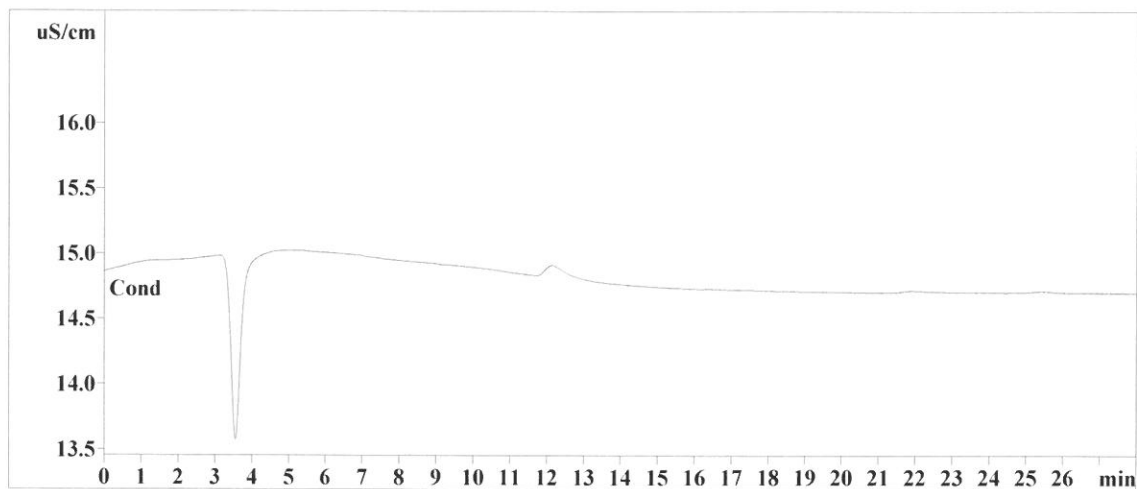
Ident: ICB
Analysis from: 2/24/2020 5:14:14 PM
File: _2020-02-24_

Last save: 2/28/2020 12:34:06 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70004

Last save: 2/24/2020 1:29:36 PM

SAMPLE:
: AK/AP
Vial number: 10
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:04:26 AM
Printed by: wet

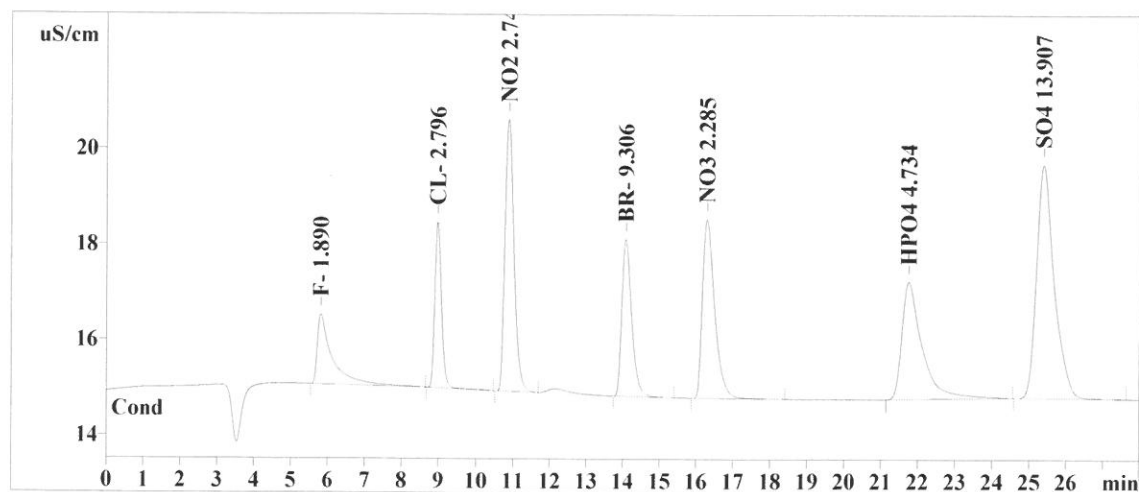
Ident: CCV
Analysis from: 2/27/2020 11:19:29 AM
File: _2020-02-27_

Last save: 2/27/2020 11:47:18 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70025

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	0.333	1.46	5.85	41.468	7.07	0.
2	8.97	0.191	3.45	13.86	43.392	7.40	0.
3	10.86	0.257	5.68	22.79	95.626	16.30	0.
4	14.07	0.291	3.28	13.14	62.800	10.71	0.
5	16.28	0.353	3.73	14.95	87.200	14.87	0.
6	21.75	0.521	2.45	9.83	93.790	15.99	0.
7	25.37	0.486	4.88	19.57	162.300	27.67	0.
7	28.00	0.347	24.92	99.99	586.576	100.00	0.

This report has been created by IC Net
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Report date: 2/28/2020 11:04:42 AM
Printed by: wet

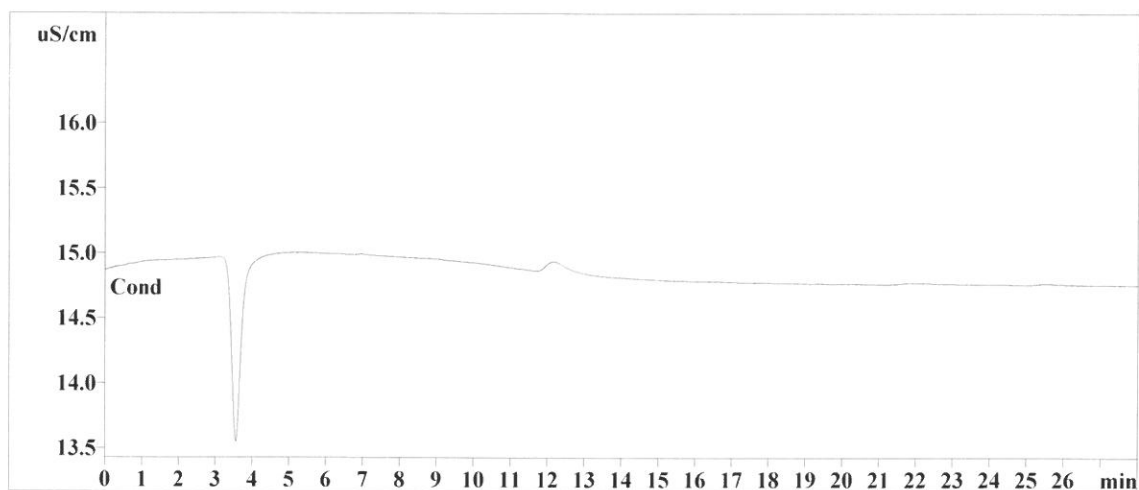
Ident: CCB
Analysis from: 2/27/2020 12:14:22 PM
File: _2020-02-27_

Last save: 2/27/2020 12:42:12 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70026

Last save: 2/24/2020 4:39:14 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: 2/28/2020 11:04:51 AM
Printed by: wet

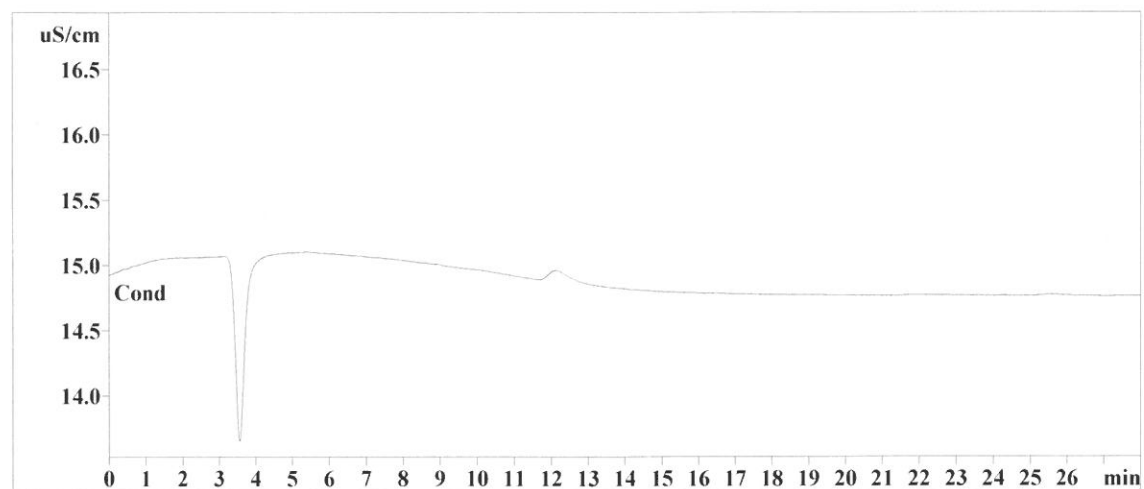
Ident: LB108013BLW
Analysis from: 2/27/2020 12:45:17 PM
File: _2020-02-27_

Last save: 2/28/2020 11:01:48 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70027

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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: 2/28/2020 11:05:10 AM
Printed by: wet

Ident: LB1018013BSW
Analysis from: 2/27/2020 1:16:11 PM
File: 2020-02-27

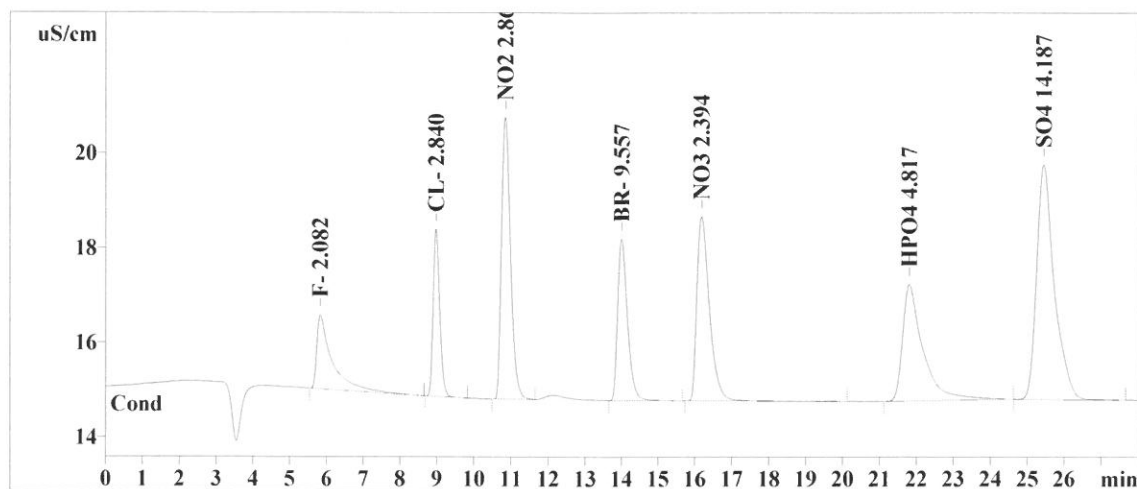
AK
02/28/20

Last save: 2/28/2020 11:01:48 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70028

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	0.348	1.56	6.05	45.757	7.54	0.
2	8.97	0.191	3.53	13.71	44.095	7.27	0.
3	10.83	0.258	5.94	23.11	99.926	16.46	0.
4	13.99	0.287	3.40	13.22	64.563	10.64	0.
5	16.17	0.353	3.88	15.10	91.572	15.09	0.
6	21.80	0.523	2.45	9.54	95.323	15.71	0.
7	25.43	0.481	4.96	19.26	165.700	27.30	0.
7	28.00	0.349	25.72	100.00	606.936	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:12:48 AM
Printed by: wet

Ident: L1699-07
Analysis from: 2/27/2020 3:22:30 PM
File: _2020-02-27_

Last save: 2/28/2020 11:12:26 AM

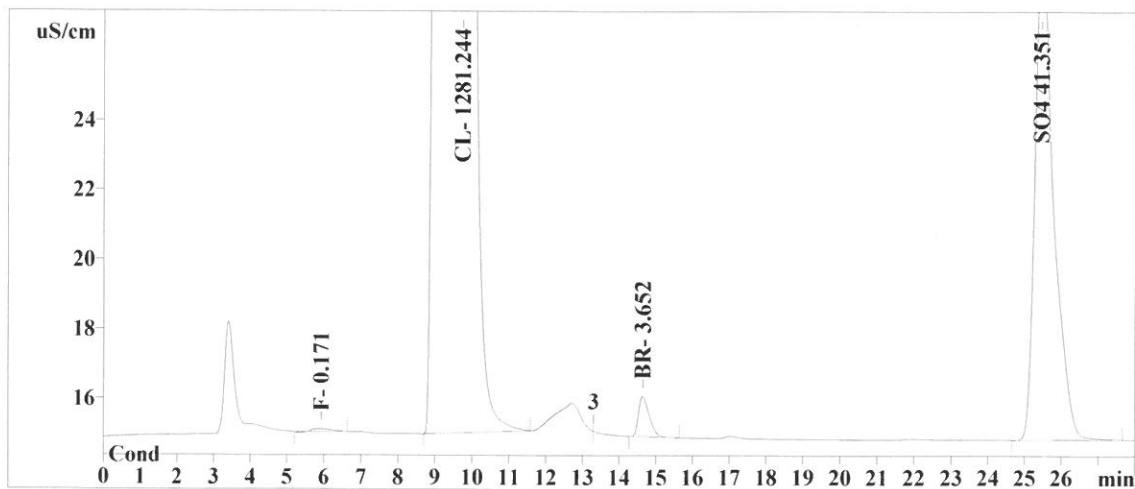
Manual peaks!

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70030

Last save: 2/24/2020 4:39:14 PM

SAMPLE:

: AM/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	5.93	0.595	0.09	0.01	2.939	0.01	0.
2	9.71	0.610	574.42	97.31	20539.567	97.52	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.63	0.312	1.15	0.19	23.183	0.11	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	25.44	0.487	14.45	2.45	496.042	2.36	0.
7	28.00	0.286	590.11	99.97	21061.731	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:13:00 AM
Printed by: wet

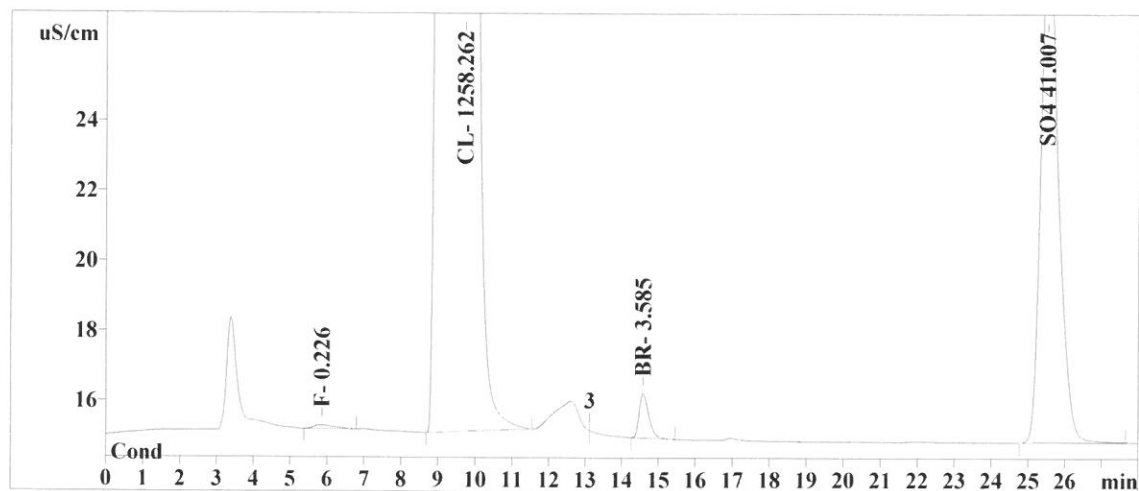
Ident: L1699-07DUP
Analysis from: 2/27/2020 3:53:25 PM
File: _2020-02-27_

Last save: 2/27/2020 4:21:14 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70031

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	5.85	0.646	0.10	0.02	4.167	0.02	0.
2	9.70	0.601	571.26	97.16	20171.115	97.49	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.58	0.276	1.26	0.21	22.712	0.11	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	25.49	0.479	15.26	2.60	491.864	2.38	0.
7	28.00	0.286	587.89	99.99	20689.857	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:14:56 AM
Printed by: wet

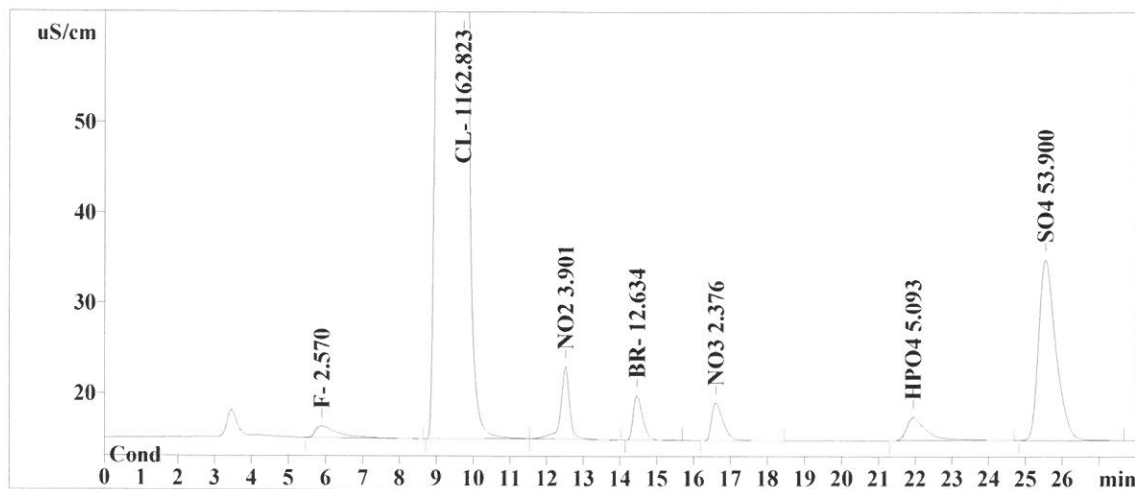
Ident: L1699-07MS
Analysis from: 2/27/2020 4:24:20 PM
File: _2020-02-27_

Last save: 2/28/2020 11:14:52 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70032

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	5.89	0.585	1.28	0.22	56.702	0.29	0.
2	9.70	0.579	552.63	93.06	18641.035	94.33	0.
3	12.51	0.230	8.01	1.35	137.252	0.69	0.
4	14.45	0.267	4.91	0.83	86.123	0.44	0.
5	16.60	0.334	4.12	0.69	90.853	0.46	0.
6	21.94	0.518	2.60	0.44	100.415	0.51	0.
7	25.52	0.486	19.95	3.36	648.646	3.28	0.
7	28.00	0.428	593.49	99.94	19761.027	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:15:35 AM
 Printed by: wet

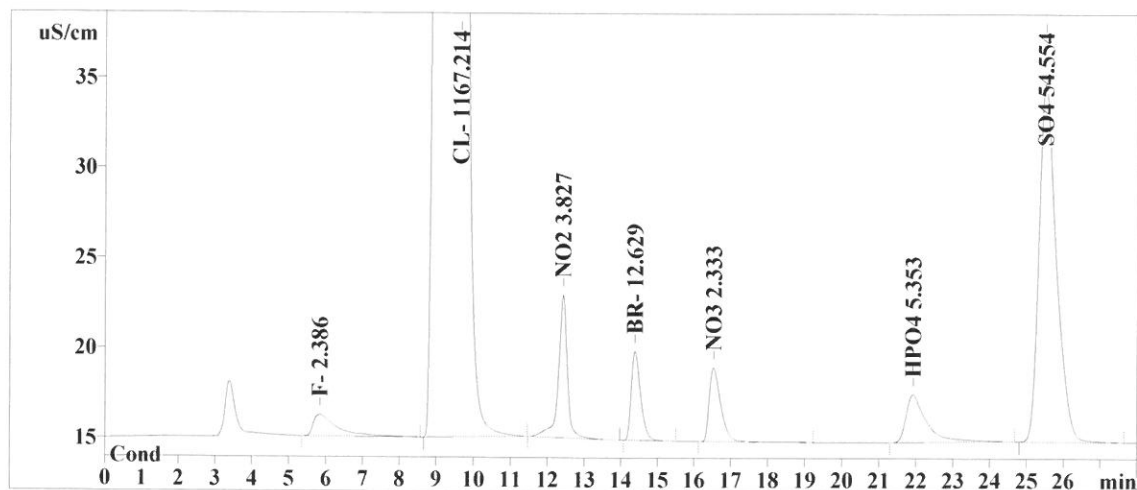
Ident: L1699-07MSD
 Analysis from: 2/27/2020 4:55:15 PM
 File: _2020-02-27_

Last save: 2/28/2020 11:15:36 AM

Method: ANIONS 02-24-20.mtw
 Run operator: wet
 Analysis number: 70033

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
 : AM/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	0.585	1.19	0.20	52.573	0.27	0.
2	9.63	0.579	554.58	93.16	18711.424	94.33	0.
3	12.42	0.228	7.93	1.33	134.582	0.68	0.
4	14.38	0.267	4.92	0.83	86.089	0.43	0.
5	16.52	0.331	4.08	0.68	89.107	0.45	0.
6	21.91	0.526	2.66	0.45	105.231	0.53	0.
7	25.49	0.495	19.87	3.34	656.602	3.31	0.
7	28.00	0.430	595.22	99.99	19835.607	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 2/28/2020 11:17:26 AM
Printed by: wet

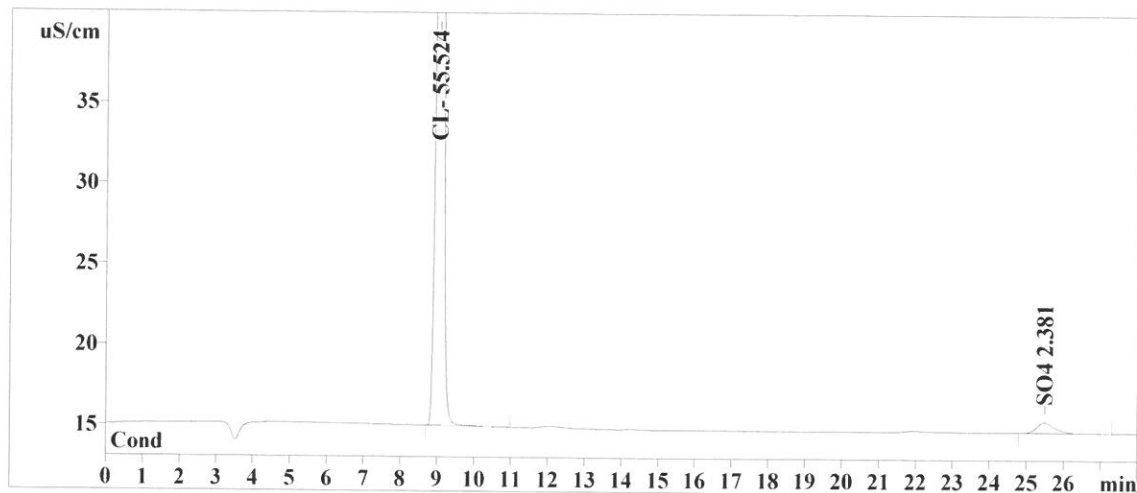
Ident: L1699-07DLX20
Analysis from: 2/27/2020 5:26:10 PM
File: _2020-02-27_

Last save: 2/27/2020 5:53:58 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70034

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.03	0.171	79.23	99.17	888.723	97.57	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	25.48	0.496	0.66	0.83	22.128	2.43	0.
7	28.00	0.095	79.90	100.00	910.852	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:16:48 AM
Printed by: wet

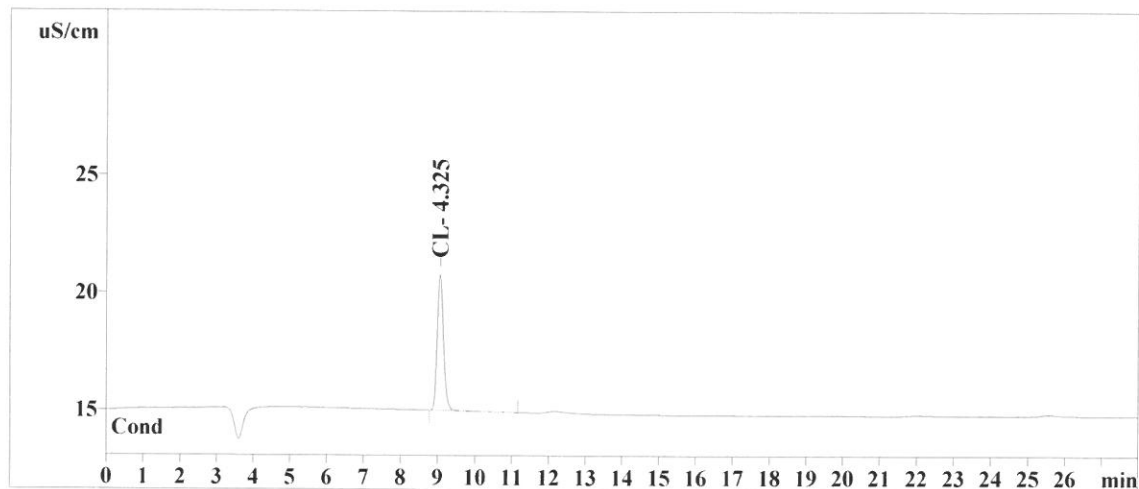
Ident: L1699-07DL2X200
Analysis from: 2/27/2020 5:57:04 PM
File: _2020-02-27_

Last save: 2/28/2020 11:16:42 AM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70035

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.06	0.178	5.76	100.00	67.899	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	28.00	0.025	5.76	100.00	67.899	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:16:57 AM
Printed by: wet

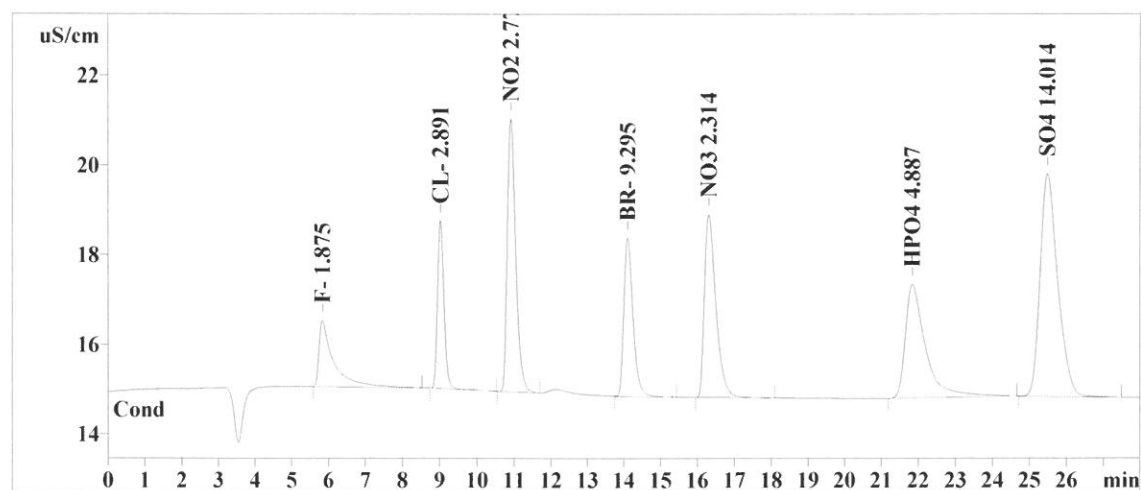
Ident: CCV
Analysis from: 2/27/2020 6:27:59 PM
File: _2020-02-27_

Last save: 2/27/2020 6:55:48 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70036

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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	0.326	1.47	5.57	41.120	6.92	0.
2	9.02	0.182	3.73	14.16	44.910	7.56	0.
3	10.90	0.240	6.08	23.06	96.553	16.26	0.
4	14.09	0.269	3.52	13.35	62.726	10.56	0.
5	16.29	0.326	4.07	15.44	88.370	14.88	0.
6	21.84	0.529	2.53	9.60	96.624	16.27	0.
7	25.47	0.497	4.96	18.81	163.596	27.55	0.
7	28.00	0.338	26.38	99.99	593.898	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/28/2020 11:17:15 AM
Printed by: wet

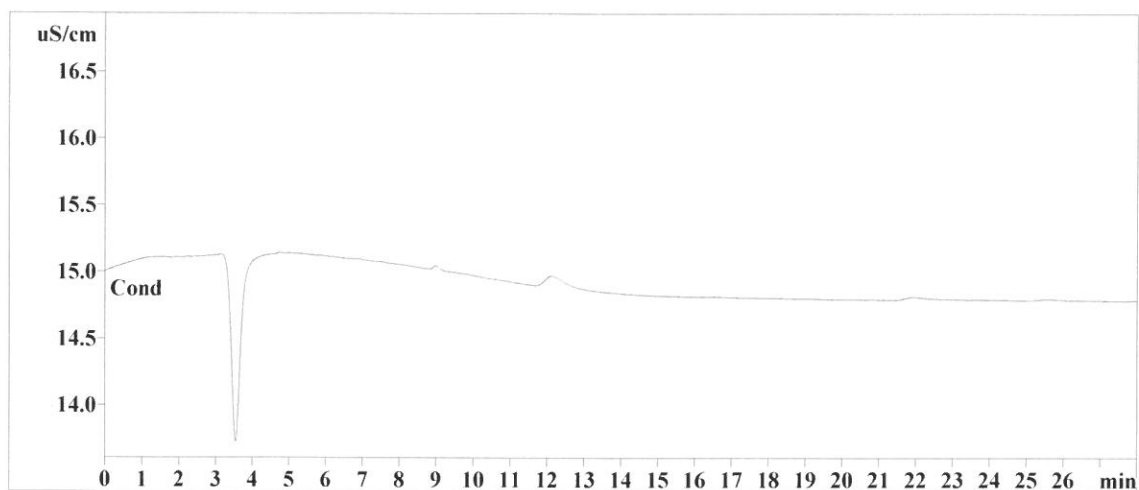
Ident: CCB
Analysis from: 2/27/2020 6:58:53 PM
File: _2020-02-27_

Last save: 2/27/2020 7:26:42 PM

Method: ANIONS 02-24-20.mtw
Run operator: wet
Analysis number: 70037

Last save: 2/24/2020 4:39:14 PM

SAMPLE:
: AM/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