

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	2020-01-28_	1/28/20 9:34		AK/AP
STD2	0.2670	0.4010	0.3860	1.3090	0.3410	0.3390	1.9760	2020-01-28_	1/28/20 10:05		AK/AP
STD3	0.4650	0.6380	0.6420	2.1400	0.5450	0.8910	3.1360	2020-01-28_	1/28/20 10:36		AK/AP
STD4	0.8720	1.1730	1.1710	3.9670	0.9970	2.0020	5.7610	2020-01-28_	1/28/20 11:07		AK/AP
STD5	1.9180	2.8930	2.9590	9.8060	2.4400	4.7580	13.6710	2020-01-28_	1/28/20 11:37		AK/AP
STD6	3.8990	5.8470	6.0020	19.5560	4.9120	9.5460	28.9560	2020-01-28_	1/28/20 12:08		AK/AP
STD7	5.0620	7.6520	7.4690	25.2280	6.3170	12.5350	38.0320	2020-01-28_	1/28/20 12:39		AK/AP
ICV	1.9450	2.8500	2.8810	9.6870	2.4020	5.0640	14.8010	2020-01-28_	1/28/20 13:10		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28_	1/28/20 13:44		AK/AP
CCV	1.9500	2.8930	2.9000	9.6060	2.4080	4.8290	14.1200	2020-01-28_	1/28/20 14:50		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28_	1/28/20 15:53		AK/AP
LB107400BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28_	1/28/20 16:23		AK/AP
LB107400BSW	2.1770	2.8300	2.9270	9.6260	2.4290	5.0130	14.6050	2020-01-28_	1/28/20 16:54		AK/AP
L1285-01	0.6160	75.2700	0.0000	0.0000	0.0000	0.1680	6.7490	2020-01-28_	1/28/20 17:25		AK/AP
L1284-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28_	1/28/20 17:56		AK/AP
L1284-01DUP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28_	1/28/20 18:27		AK/AP
L1284-01MS	1.9040	2.8650	2.8490	9.4840	2.3790	4.7870	14.5490	2020-01-28_	1/28/20 18:58		AK/AP
L1284-01MSD	1.8820	2.7960	2.8860	9.3610	2.3210	4.6450	14.2460	2020-01-28_	1/28/20 19:29		AK/AP
L1161-09	0.1660	0.2700	0.2240	0.7330	0.1930	0.1220	1.4650	2020-01-28_	1/28/20 20:31		AK/AP
CCV	2.0150	2.9630	2.9910	9.9620	2.4200	5.0680	14.8990	2020-01-28_	1/28/20 21:02		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-28_	1/28/20 21:33		AK/AP

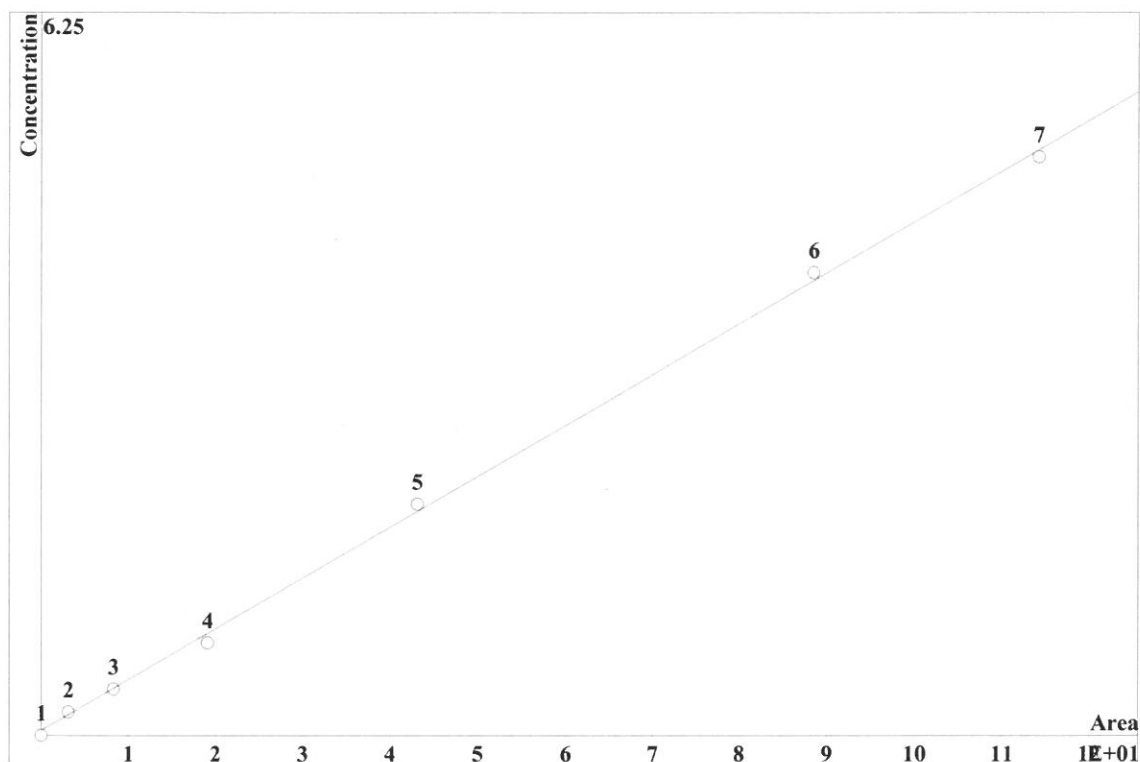
mDL for all analytes.
 FC-f 300.0
 01-29-20 Pk

CALIBRATION OF COMPONENT F-

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 0.879124 \cdot A + 0.861179$
 RSD: 3.408 %
 Correlation coefficient: 0.999509

IC-1 Cal

01-28-20 AK



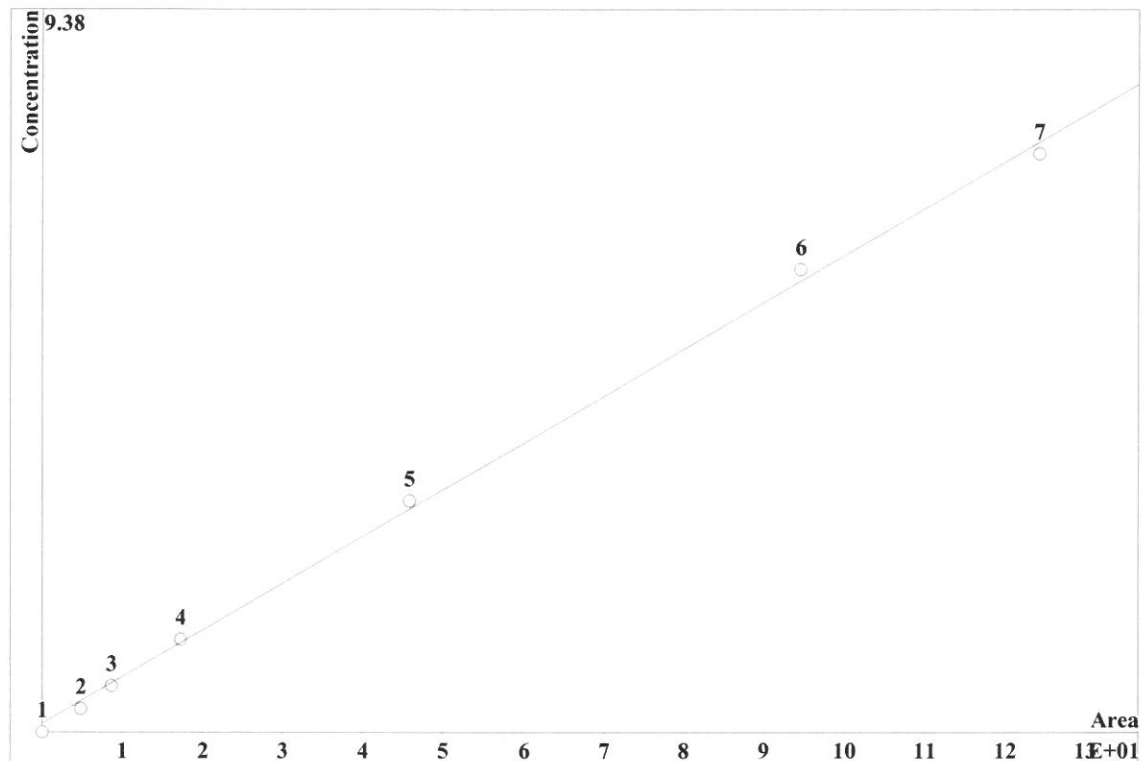
K3 = 0 K2 = 0 K1 = 0.879124 K0 = 0.861179

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	0.1476	3.058	0.2	20	5.773			Yes
3	0.3098	8.3	0.4	20	5.773			Yes
4	0.7569	19.1	0.8	20	5.773			Yes
5	1.898	43.09	2	20	5.773			Yes
6	4.003	88.48	4	20	5.773			Yes
7	5.314	114.2	5	20	5.773			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 1.21457 \cdot A + 2.23008$
 RSD: 4.290 %
 Correlation coefficient: 0.999222



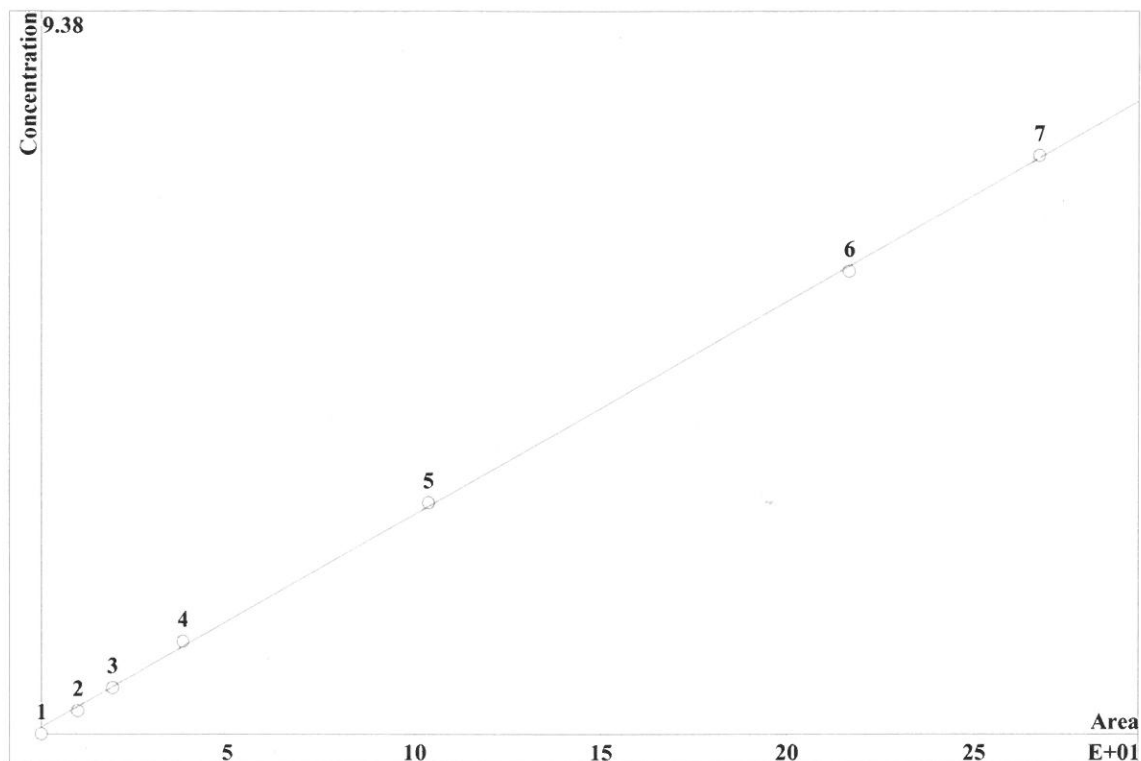
K3 = 0 K2 = 0 K1 = 1.21457 K0 = 2.23008

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	0.421	4.828	0.3	20	9.479		Yes
3	0.802	8.682	0.6	20	9.479		Yes
4	1.642	17.28	1.2	20	9.479		Yes
5	4.367	45.81	3	20	9.479		Yes
6	9.262	94.5	6	20	9.479		Yes
7	11.95	124.2	7.5	20	9.479		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 0.551936 \cdot A + 1.77555$
 RSD: 2.008 %
 Correlation coefficient: 0.999830



K3 = 0 K2 = 0 K1 = 0.551936 K0 = 1.77555

Base: Area

Ref.channel: Cond

ISTD:

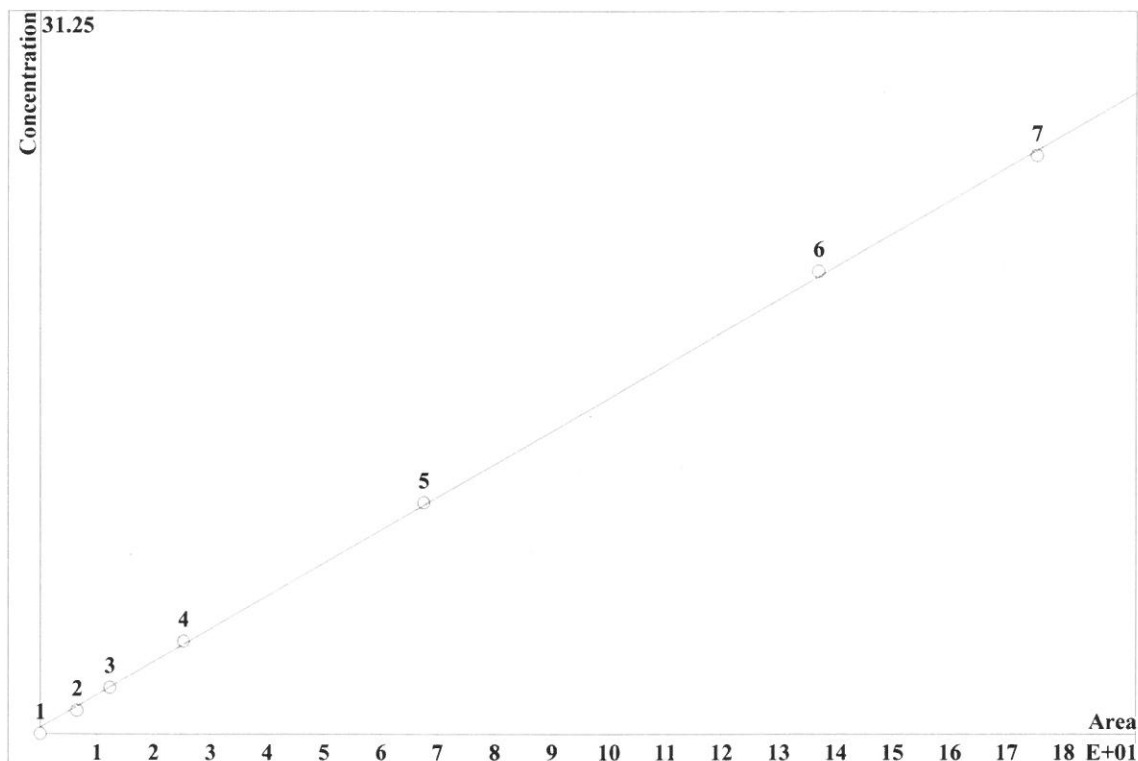
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.7331	9.775	0.3	20	12.05	Yes	
3	1.418	19.09	0.6	20	12.05	Yes	
4	2.765	37.94	1.2	20	12.05	Yes	
5	7.154	103.8	3	20	12.05	Yes	
6	14.05	216.7	6	20	12.05	Yes	
7	16.88	267.4	7.5	20	12.05	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 2.84694 \cdot A + 5.56291$
 RSD: 2.003 %
 Correlation coefficient: 0.999830



K3 = 0 K2 = 0 K1 = 2.84694 K0 = 5.56291

Base: Area

Ref.channel: Cond

ISTD:

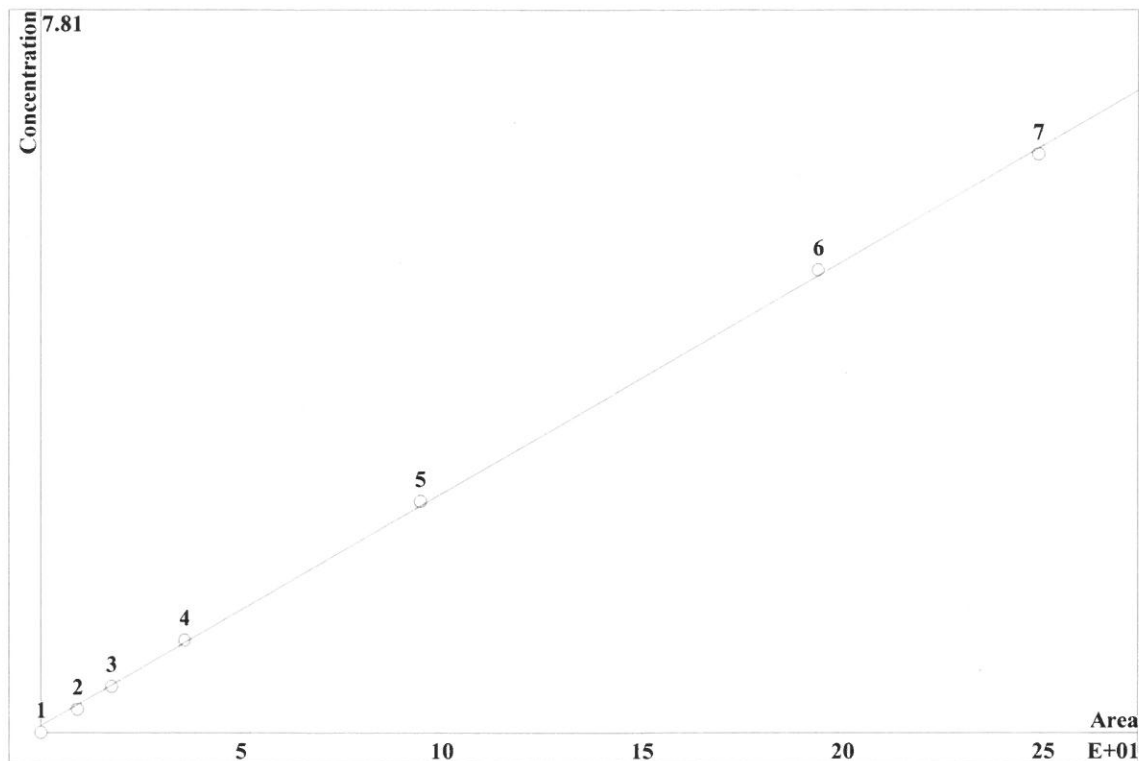
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.3908	6.449	1	20	14.2			Yes
3	0.7635	12.36	2	20	14.2			Yes
4	1.585	25.26	4	20	14.2			Yes
5	4.255	67.54	10	20	14.2			Yes
6	9.07	136.9	20	20	14.2			Yes
7	11.66	175.3	25	20	14.2			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 0.501757 \cdot A + 1.50149$
 RSD: 2.314 %
 Correlation coefficient: 0.999774

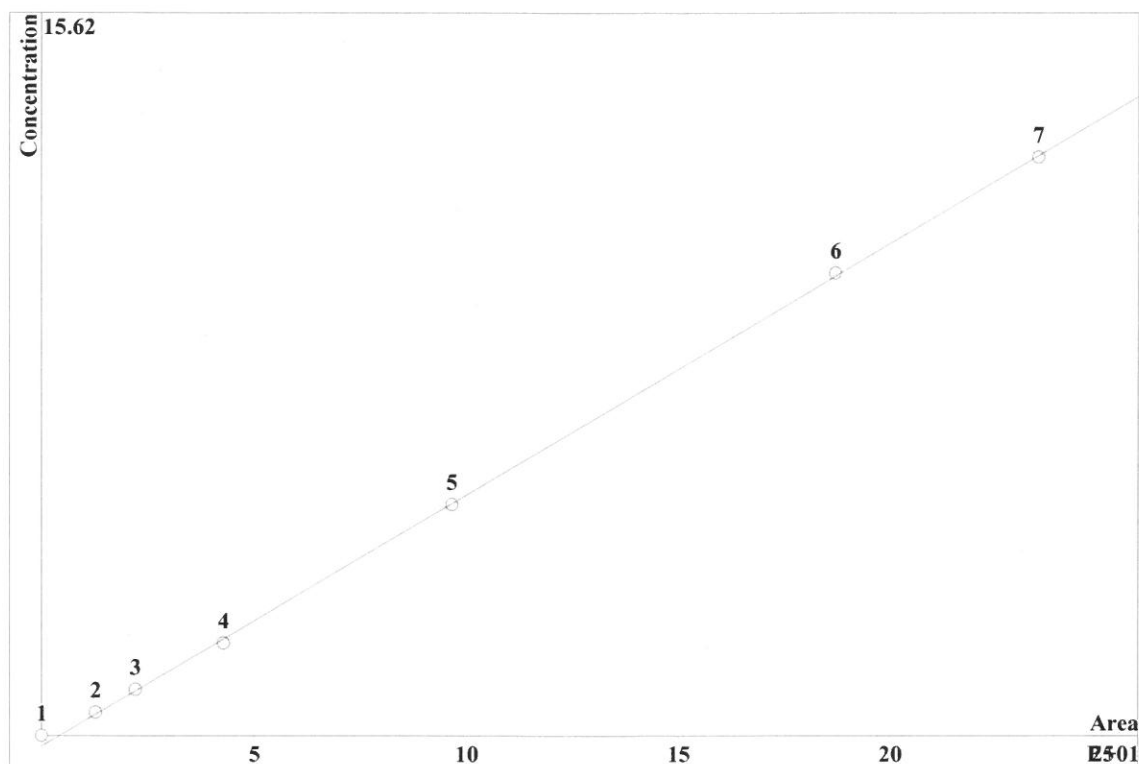


K3 = 0 K2 = 0 K1 = 0.501757 K0 = 1.50149
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.4703	9.1	0.25	20	16.36	Yes		
3	0.9096	17.55	0.5	20	16.36	Yes		
4	1.876	35.85	1	20	16.36	Yes		
5	4.938	94.69	2.5	20	16.36	Yes		
6	10.31	193.9	5	20	16.36	Yes		
7	13.17	248.8	6.25	20	16.36	Yes		

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 1.08728 \cdot A - 4.60375$
 RSD: 1.249 %
 Correlation coefficient: 0.999934



K3 = 0 K2 = 0 K1 = 1.08728 K0 = -4.60375

Base: Area

Ref.channel: Cond

ISTD:

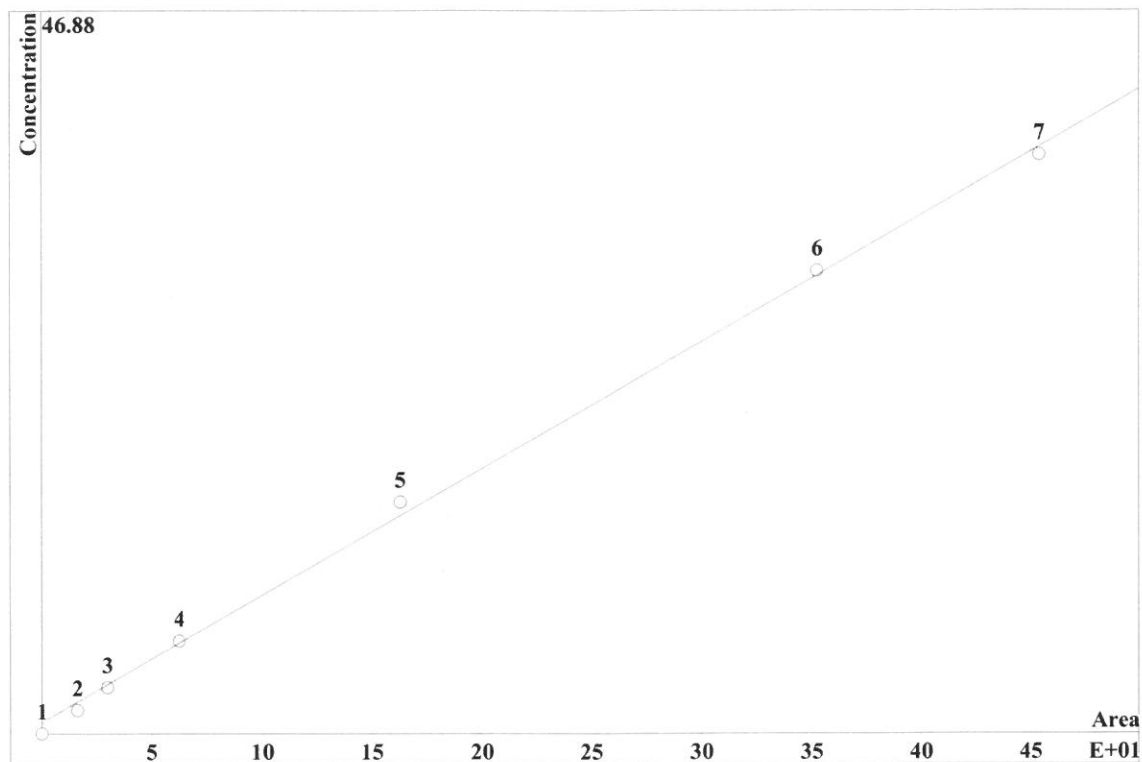
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.3696	12.67	0.5	20	22.65	Yes		
3	0.6826	22.01	1	20	22.65	Yes		
4	1.345	42.65	2	20	22.65	Yes		
5	3.177	96.54	5	20	22.65	Yes		
6	6.415	187	10	20	22.65	Yes		
7	8.211	234.8	12.5	20	22.65	Yes		

CALIBRATION OF COMPONENT SO4

Method: ANIONS 01-28-20.mtw
 Equation: $Q = 1.64354 \cdot A + 14.825$
 RSD: 3.962 %
 Correlation coefficient: 0.999336



K3 = 0 K2 = 0 K1 = 1.64354 K0 = 14.825

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	0.5802	16.11	1.5	20	26.38			Yes
3	1.117	29.97	3	20	26.38			Yes
4	2.308	62.43	6	20	26.38			Yes
5	6.201	162.9	15	20	26.38			Yes
6	13.48	352.3	30	20	26.38			Yes
7	17.44	453.8	37.5	20	26.38			Yes

Report date: 1/29/2020 9:35:27 AM
Printed by: wet

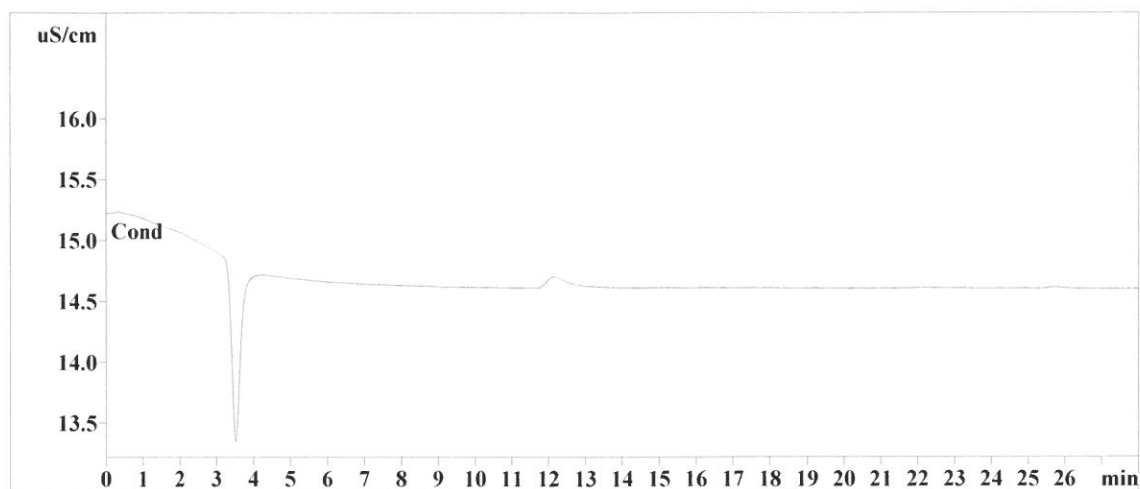
Ident: STD1
Analysis from: 1/28/2020 9:34:18 AM
File: _2020-01-28_

Last save: 1/28/2020 10:02:08 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69694

Last save: 1/28/2020 8:35:00 AM

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



Quantitation method: Custom

No peaks

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Report date: 1/29/2020 9:35:40 AM
Printed by: wet

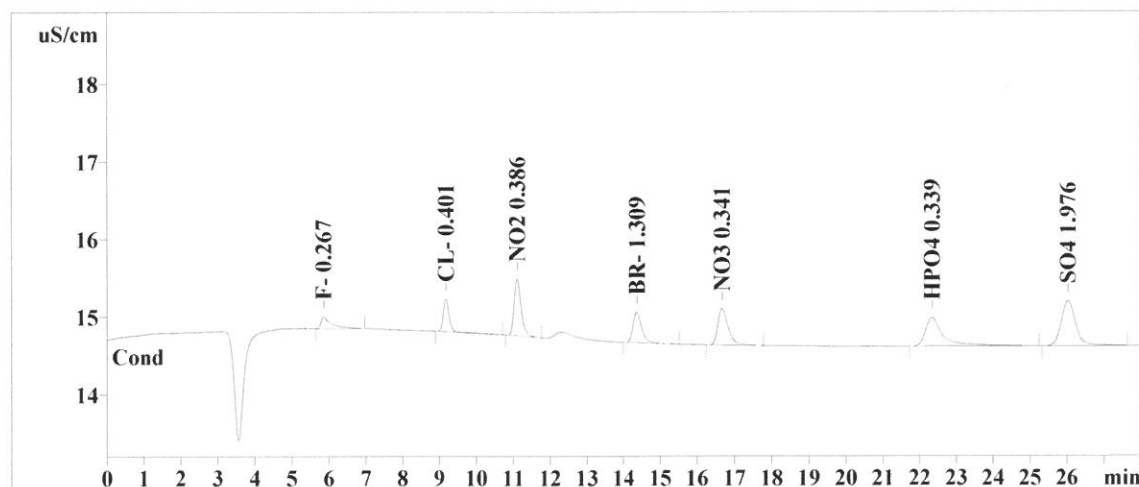
Ident: STD2
Analysis from: 1/28/2020 10:05:13 AM
File: _2020-01-28_

Last save: 1/28/2020 10:33:02 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69695

Last save: 1/28/2020 10:02:08 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	5.86	0.252	0.15	4.73	3.058	4.93	0.
2	9.18	0.160	0.42	13.53	4.828	7.79	0.
3	11.11	0.198	0.73	23.53	9.775	15.77	0.
4	14.36	0.243	0.39	12.56	6.449	10.40	0.
5	16.66	0.285	0.47	15.09	9.100	14.68	0.
6	22.34	0.418	0.37	11.85	12.670	20.44	0.
7	26.03	0.407	0.58	18.62	16.111	25.99	0.
7	28.00	0.281	3.11	99.91	61.992	100.00	0.

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Report date: 1/29/2020 9:35:48 AM
Printed by: wet

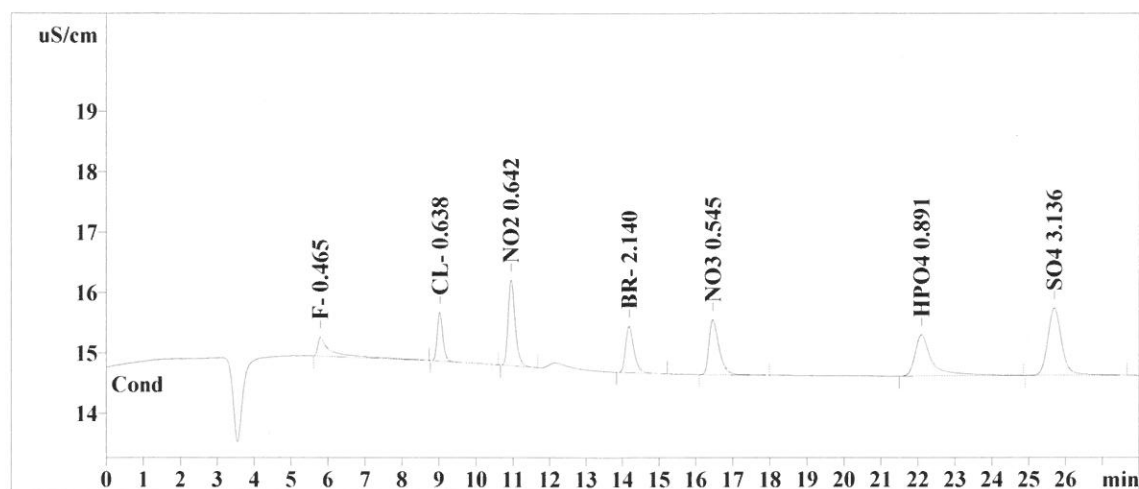
Ident: STD3
Analysis from: 1/28/2020 10:36:07 AM
File: _2020-01-28_

Last save: 1/28/2020 11:03:56 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69696

Last save: 1/28/2020 10:33:02 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	5.79	0.248	0.31	5.15	8.300	7.04	0.
2	9.02	0.159	0.80	13.37	8.682	7.36	0.
3	10.94	0.200	1.42	23.60	19.089	16.18	0.
4	14.18	0.241	0.76	12.72	12.360	10.48	0.
5	16.46	0.284	0.91	15.15	17.552	14.88	0.
6	22.09	0.402	0.68	11.36	22.007	18.66	0.
7	25.69	0.392	1.12	18.60	29.968	25.41	0.
7	28.00	0.275	6.00	99.94	117.958	100.00	0.

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Report date: 1/29/2020 9:36:00 AM
Printed by: wet

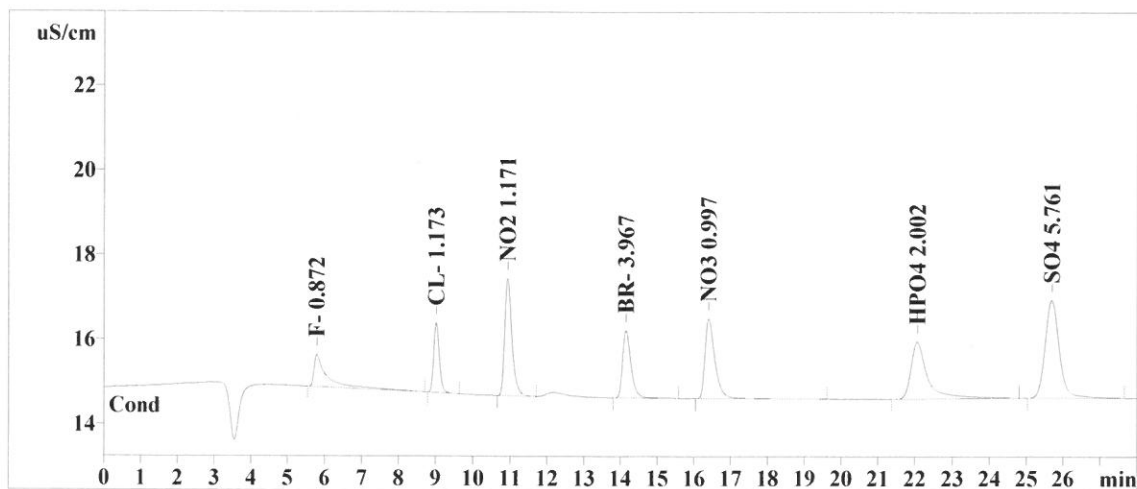
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Analysis from: 1/28/2020 11:07:02 AM
File: _2020-01-28_

Last save: 1/28/2020 11:34:50 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69697

Last save: 1/28/2020 11:03:56 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	5.79	0.253	0.76	6.16	19.104	7.94	0.
2	9.02	0.159	1.64	13.37	17.278	7.18	0.
3	10.93	0.202	2.76	22.52	37.942	15.77	0.
4	14.15	0.236	1.58	12.91	25.261	10.50	0.
5	16.39	0.279	1.88	15.27	35.850	14.91	0.
6	22.07	0.398	1.34	10.95	42.653	17.73	0.
7	25.69	0.395	2.31	18.80	62.434	25.96	0.
7	28.00	0.275	12.28	99.98	240.522	100.00	0.

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Report date: 1/29/2020 9:36:10 AM
 Printed by: wet

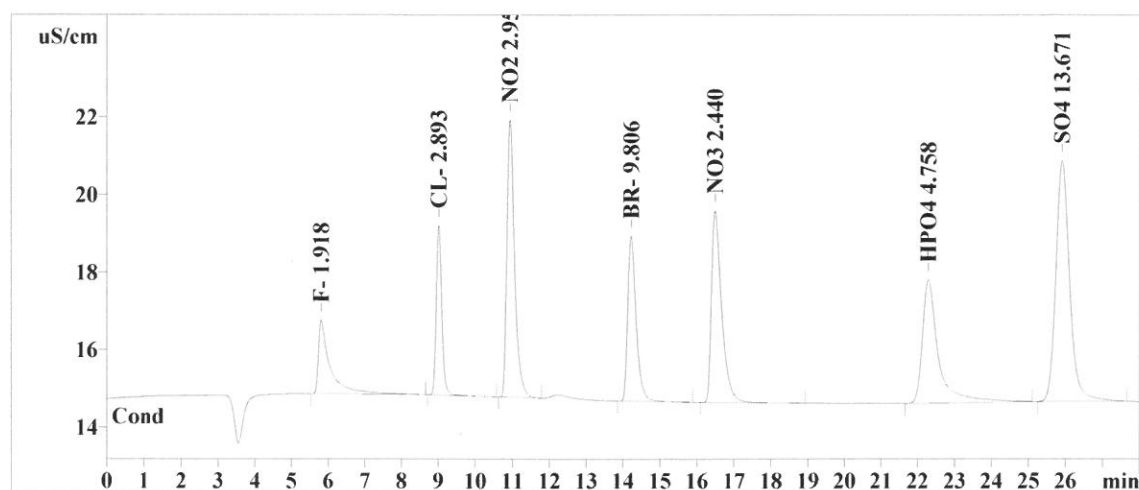
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 File: _2020-01-28_

Last save: 1/28/2020 12:05:46 PM

Method: ANIONS 01-28-20.mtw
 Run operator: wet
 Analysis number: 69698

Last save: 1/28/2020 11:34:50 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	5.80	0.252	1.90	5.93	43.090	7.01	0.
2	9.01	0.156	4.37	13.65	45.810	7.46	0.
3	10.92	0.212	7.15	22.36	103.794	16.89	0.
4	14.22	0.234	4.25	13.30	67.542	10.99	0.
5	16.48	0.280	4.94	15.44	94.693	15.41	0.
6	22.29	0.388	3.18	9.93	96.545	15.71	0.
7	25.91	0.388	6.20	19.38	162.935	26.52	0.
7	28.00	0.273	31.99	99.99	614.409	100.00	0.

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Report date: 1/29/2020 9:36:17 AM
Printed by: wet

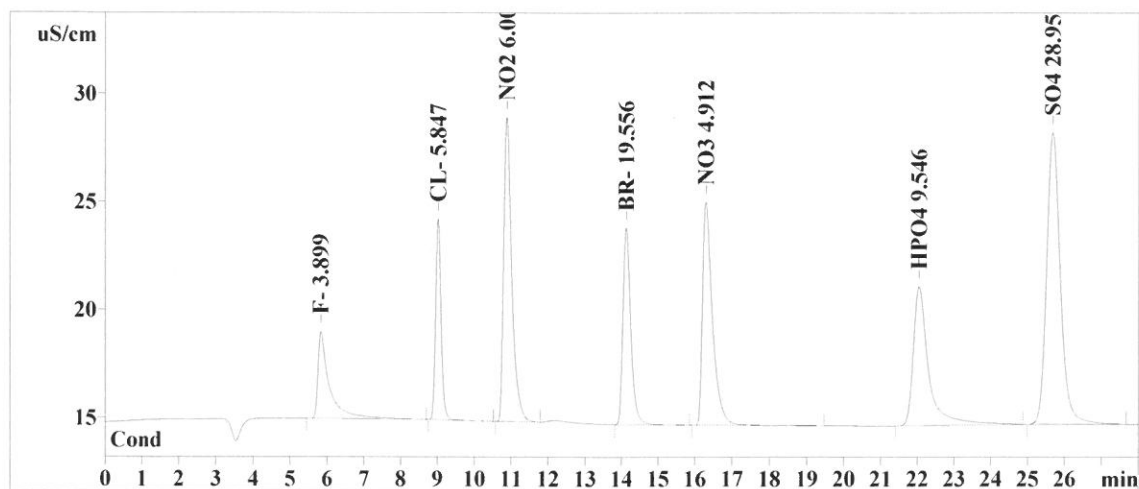
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Analysis from: 1/28/2020 12:08:51 PM
File: _2020-01-28_

Last save: 1/28/2020 12:36:40 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69699

Last save: 1/28/2020 12:05:46 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	5.83	0.255	4.00	6.01	88.481	6.97	0.
2	9.02	0.152	9.26	13.91	94.503	7.44	0.
3	10.87	0.226	14.05	21.10	216.650	17.06	0.
4	14.12	0.224	9.07	13.62	136.945	10.78	0.
5	16.28	0.272	10.31	15.49	193.889	15.27	0.
6	22.04	0.379	6.42	9.63	186.957	14.72	0.
7	25.67	0.387	13.48	20.24	352.345	27.75	0.
7	28.00	0.271	66.59	100.00	1269.770	100.00	0.

This report has been created by IC Net
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Report date: 1/29/2020 9:36:23 AM
Printed by: wet

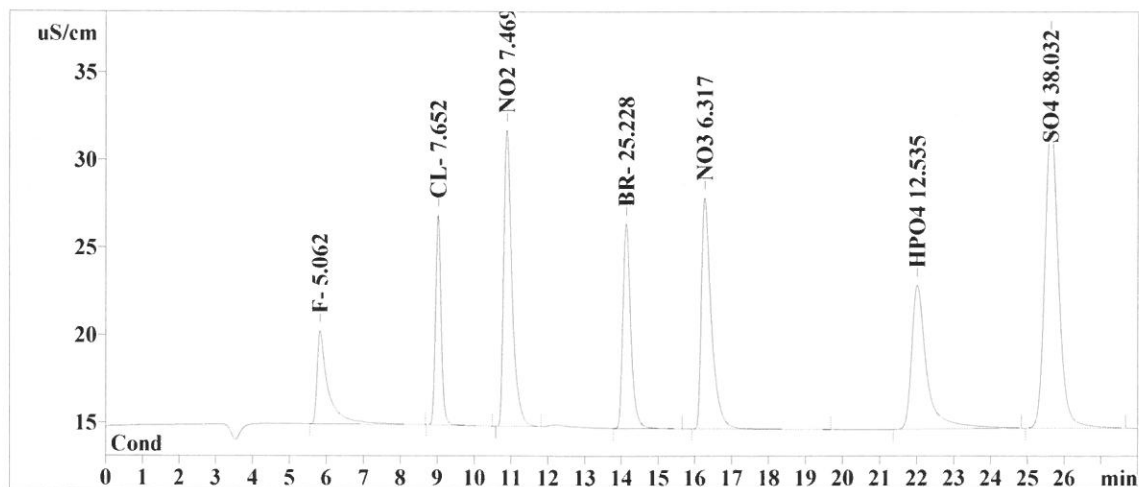
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Analysis from: 1/28/2020 12:39:46 PM
File: _2020-01-28_

Last save: 1/28/2020 1:07:36 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69700

Last save: 1/28/2020 12:36:40 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	5.83	0.255	5.31	6.28	114.188	7.06	0.
2	9.02	0.155	11.95	14.13	124.164	7.67	0.
3	10.87	0.232	16.88	19.94	267.439	16.52	0.
4	14.12	0.223	11.66	13.78	175.275	10.83	0.
5	16.26	0.272	13.17	15.57	248.789	15.37	0.
6	22.01	0.377	8.21	9.70	234.802	14.51	0.
7	25.62	0.386	17.44	20.61	453.790	28.04	0.
7	28.00	0.271	84.63	100.00	1618.446	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/29/2020 9:36:31 AM
Printed by: wet

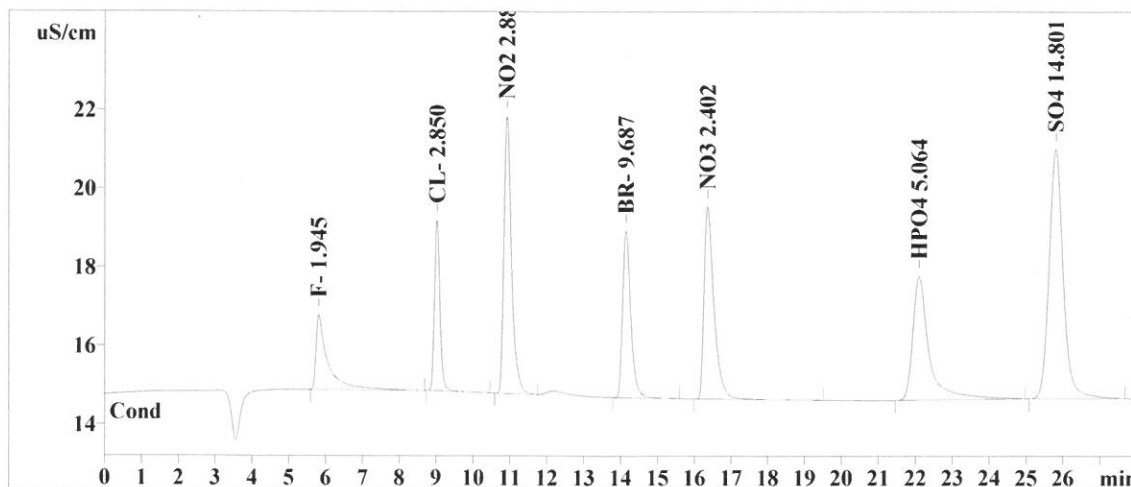
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Analysis from: 1/28/2020 1:10:41 PM
File: _2020-01-28_

Last save: 1/28/2020 1:38:30 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69701

Last save: 1/28/2020 1:07:36 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	5.81	0.254	1.89	5.95	43.269	7.01	0.
2	9.02	0.155	4.33	13.59	45.097	7.31	0.
3	10.91	0.210	7.04	22.11	101.167	16.40	0.
4	14.13	0.232	4.23	13.28	66.099	10.72	0.
5	16.34	0.276	4.89	15.35	92.744	15.04	0.
6	22.09	0.399	3.13	9.84	97.387	15.79	0.
7	25.79	0.398	6.33	19.88	171.085	27.74	0.
7	28.00	0.275	31.85	100.00	616.848	100.00	0.

This report has been created by IC Net
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Report date: 1/29/2020 9:36:39 AM
Printed by: wet

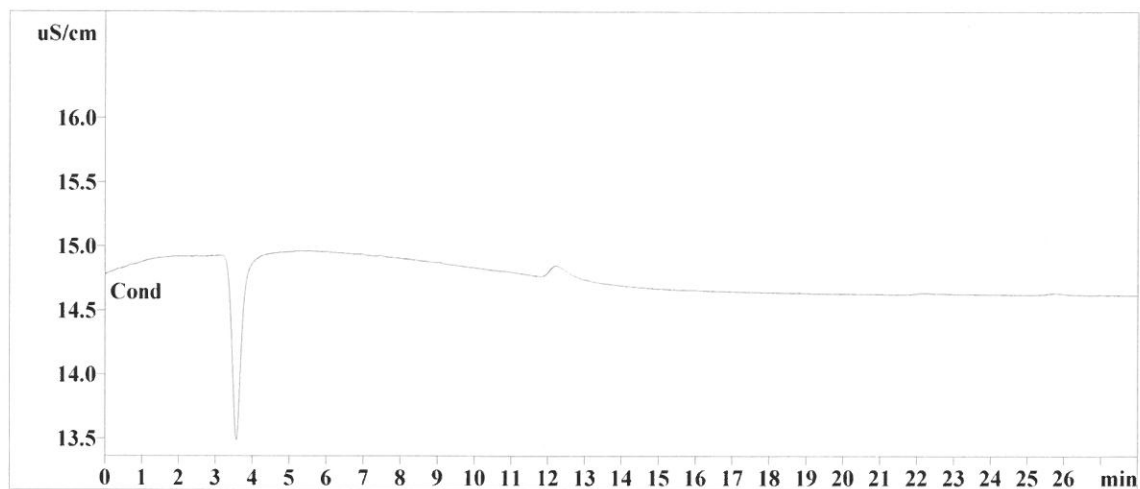
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Analysis from: 1/28/2020 1:44:20 PM
File: _2020-01-28_

Last save: 1/28/2020 2:12:10 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69702

Last save: 1/28/2020 1:07:36 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
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Report date: 1/29/2020 9:36:46 AM
 Printed by: wet

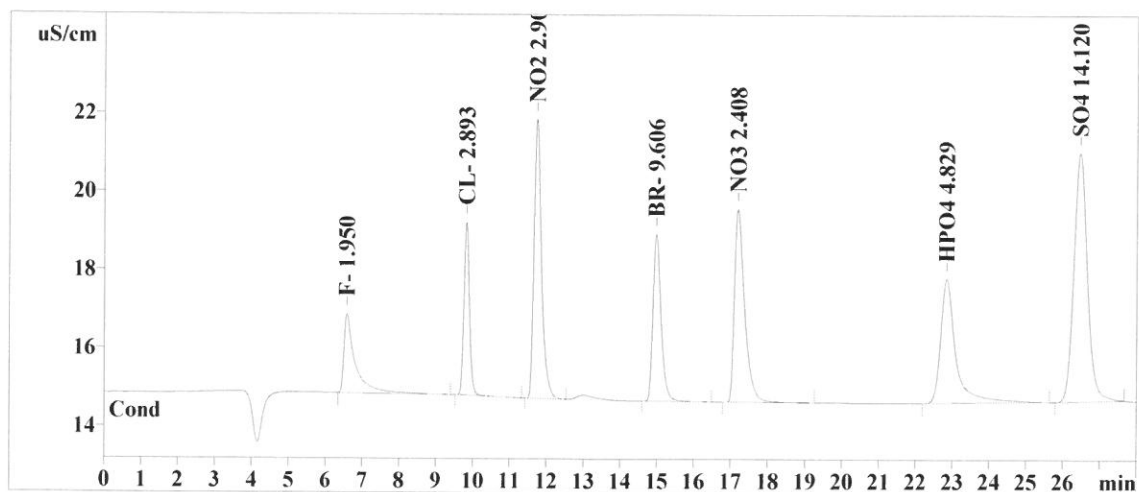
Ident: CCV
 Analysis from: 1/28/2020 2:50:41 PM
 File: _2020-01-28_

Last save: 1/28/2020 3:52:36 PM

Method: ANIONS 01-28-20.mtw
 Run operator: wet
 Analysis number: 69706

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
 : AK/AP
 Vial number: 21
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.58	0.250	2.01	6.26	43.393	7.17	0.
2	9.82	0.156	4.41	13.70	45.803	7.56	0.
3	11.72	0.210	7.12	22.10	101.864	16.82	0.
4	14.97	0.229	4.25	13.20	65.530	10.82	0.
5	17.19	0.276	4.92	15.27	93.010	15.36	0.
6	22.83	0.381	3.16	9.81	93.066	15.37	0.
7	26.46	0.385	6.34	19.67	162.798	26.89	0.
7	28.00	0.270	32.21	100.00	605.464	100.00	0.

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Report date: 1/29/2020 9:36:55 AM
Printed by: wet

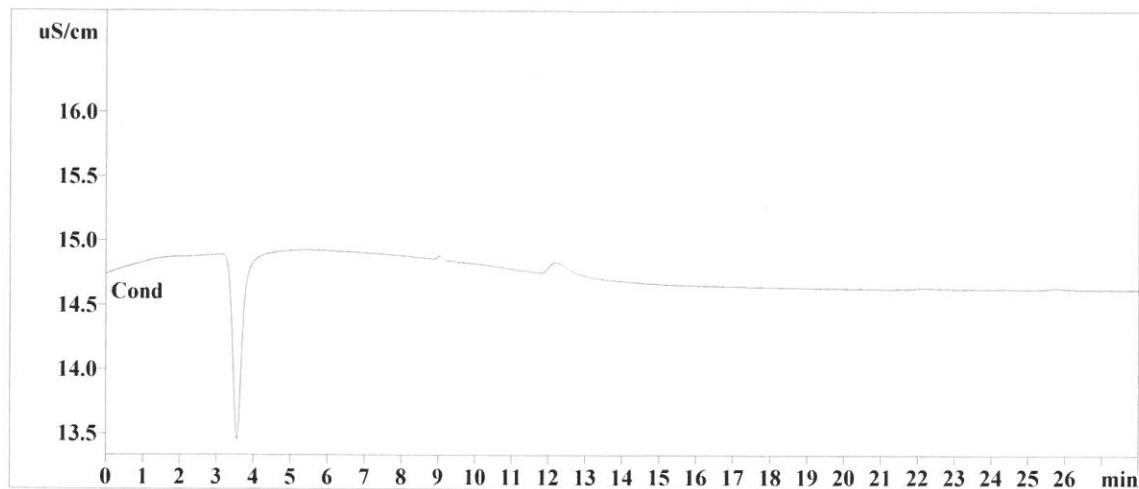
Ident: CCB
Analysis from: 1/28/2020 3:53:02 PM
File: _2020-01-28_

Last save: 1/28/2020 4:20:50 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69707

Last save: 1/28/2020 1:07:36 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: 1/29/2020 9:38:10 AM
Printed by: wet

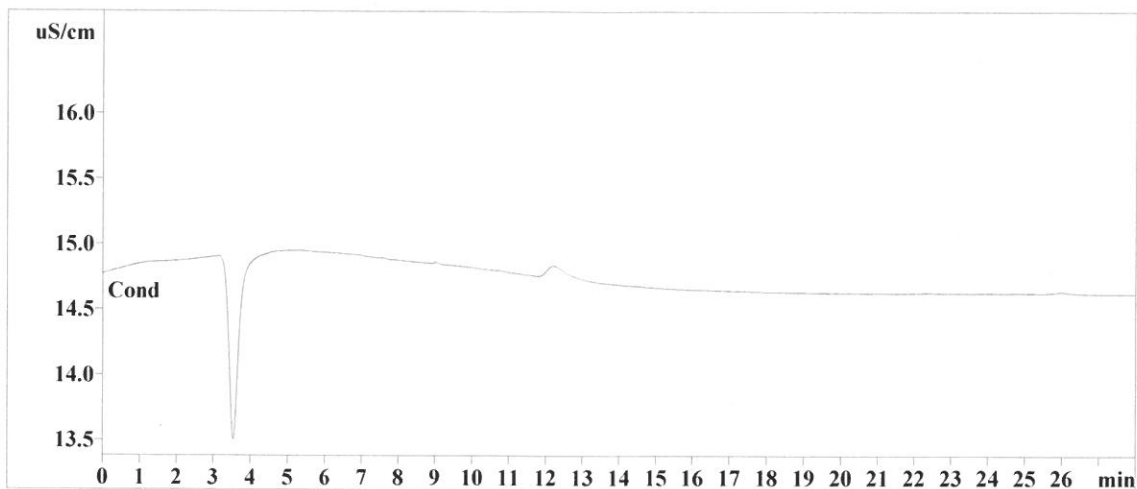
Ident: LB107400BLW
Analysis from: 1/28/2020 4:23:56 PM
File: _2020-01-28_

Last save: 1/29/2020 9:38:06 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69708

Last save: 1/28/2020 1:07:36 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: 1/29/2020 9:38:17 AM
Printed by: wet

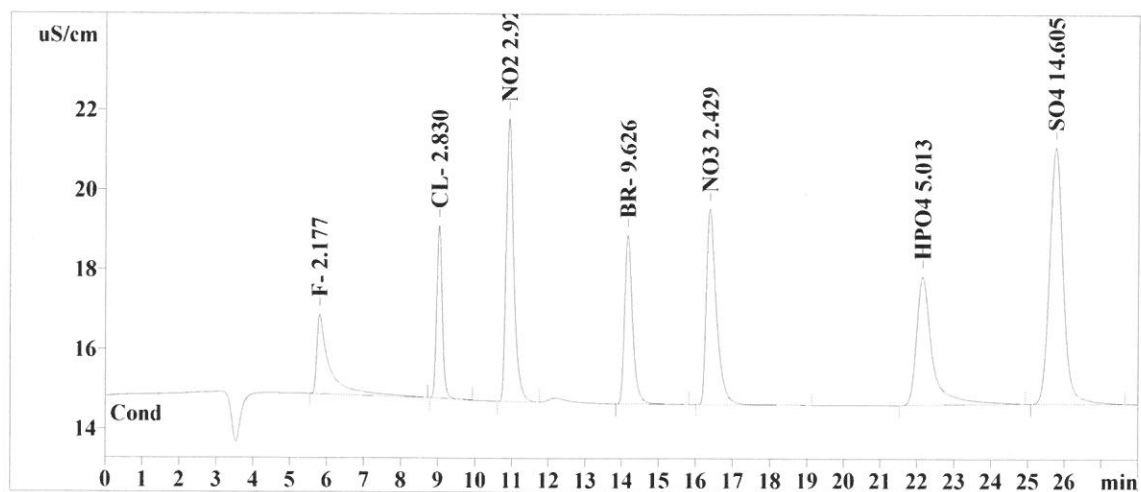
Ident: LB107400BSW
Analysis from: 1/28/2020 4:54:51 PM
File: _2020-01-28_

Last save: 1/29/2020 9:38:06 AM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69709

Last save: 1/28/2020 1:07:36 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	5.80	0.265	1.98	6.17	48.539	7.82	0.
2	9.02	0.155	4.33	13.46	44.757	7.21	0.
3	10.91	0.213	7.08	22.04	102.854	16.57	0.
4	14.15	0.230	4.22	13.14	65.672	10.58	0.
5	16.37	0.279	4.89	15.22	93.843	15.12	0.
6	22.14	0.386	3.21	10.00	96.447	15.54	0.
7	25.75	0.389	6.42	19.97	168.707	27.17	0.
7	28.00	0.274	32.14	99.99	620.817	100.00	0.

This report has been created by IC Net
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Report date: 1/29/2020 9:38:27 AM
Printed by: wet

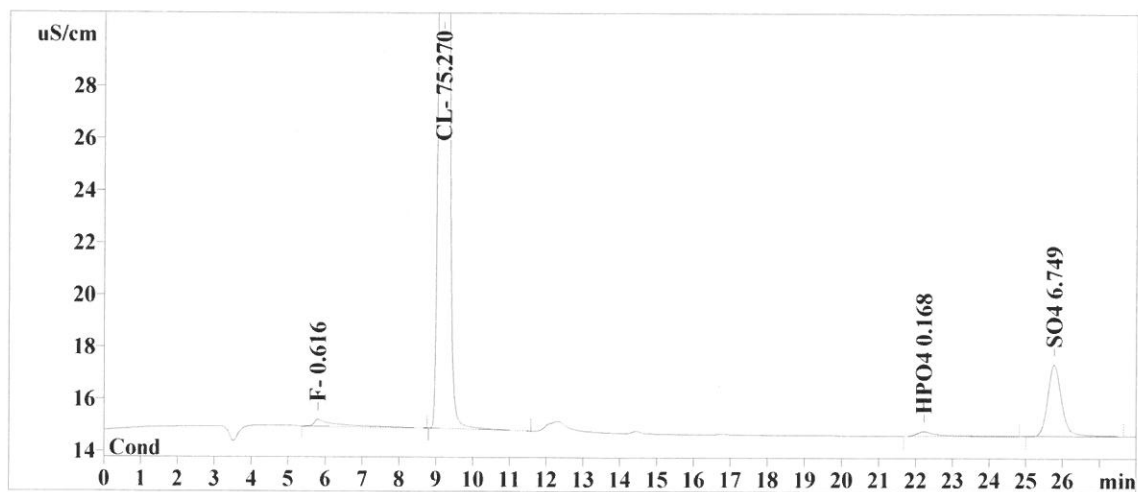
Ident: L1285-01
Analysis from: 1/28/2020 5:25:46 PM
File: _2020-01-28_

Last save: 1/28/2020 5:53:34 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69710

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 20
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.454	0.28	0.27	13.038	0.98	0.
2	9.19	0.191	98.76	96.88	1237.619	92.98	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	22.22	0.476	0.18	0.17	7.333	0.55	0.
7	25.77	0.391	2.74	2.69	73.113	5.49	0.
7	28.00	0.216	101.96	100.01	1331.104	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/29/2020 9:38:34 AM
Printed by: wet

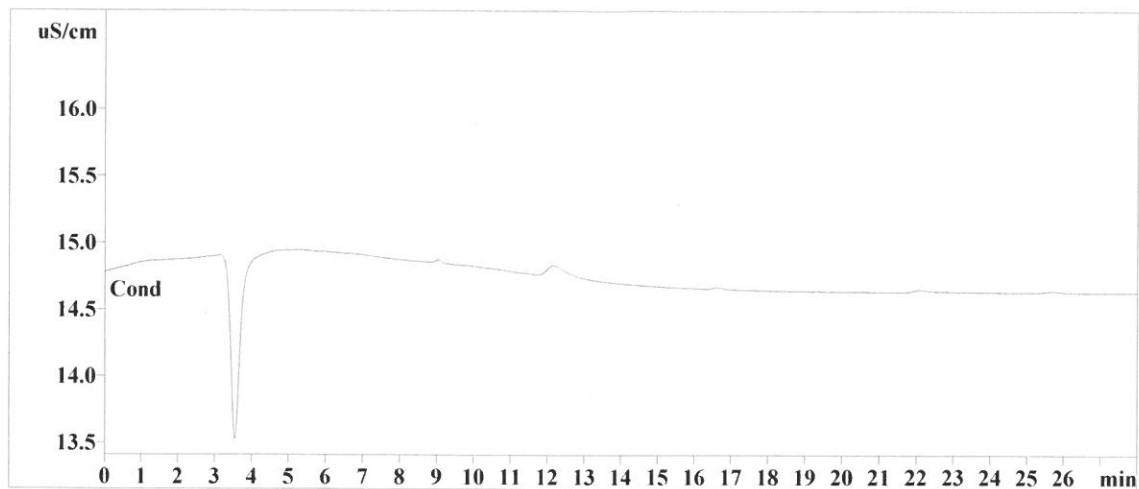
Ident: L1284-01
Analysis from: 1/28/2020 5:56:40 PM
File: _2020-01-28_

Last save: 1/28/2020 6:24:28 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69711

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
:
Vial number: 13
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: 1/29/2020 9:38:41 AM
Printed by: wet

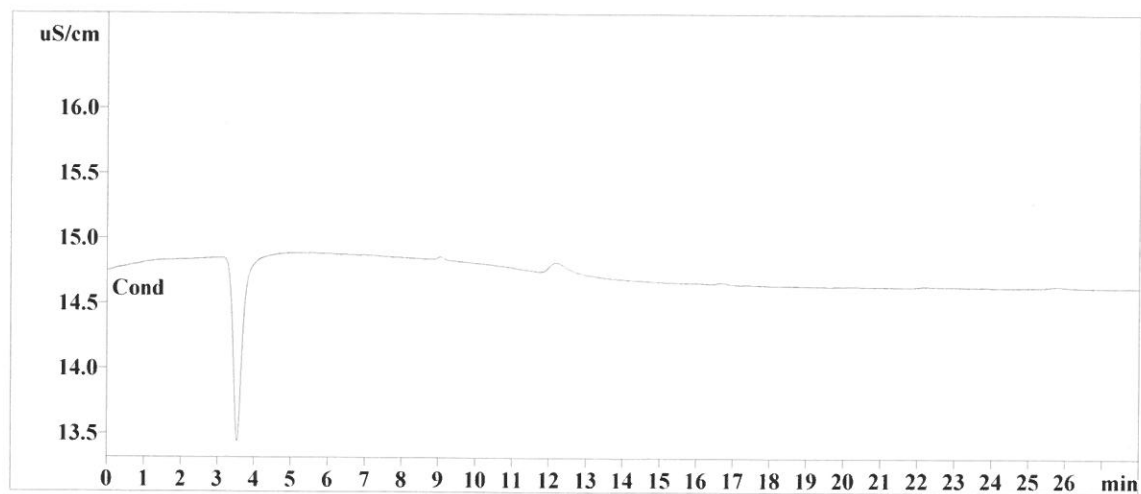
Ident: L1284-01DUP
Analysis from: 1/28/2020 6:27:35 PM
File: _2020-01-28_

Last save: 1/28/2020 6:55:24 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69712

Last save: 1/28/2020 1:07:36 PM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 1/29/2020 9:38:48 AM
Printed by: wet

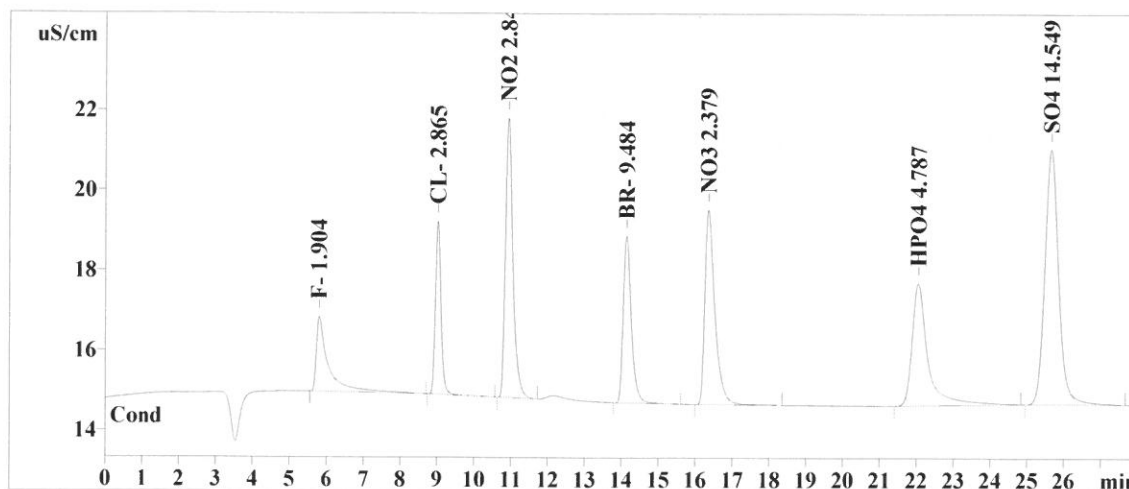
Ident: L1284-01MS
Analysis from: 1/28/2020 6:58:29 PM
File: _2020-01-28_

Last save: 1/28/2020 7:26:18 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69713

Last save: 1/28/2020 1:07:36 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.248	1.86	5.89	42.329	7.00	0.
2	9.02	0.157	4.31	13.67	45.349	7.50	0.
3	10.91	0.211	6.97	22.10	100.023	16.55	0.
4	14.13	0.231	4.15	13.17	64.673	10.70	0.
5	16.34	0.277	4.84	15.36	91.826	15.19	0.
6	22.04	0.389	3.05	9.66	92.292	15.27	0.
7	25.64	0.391	6.36	20.15	168.027	27.80	0.
7	28.00	0.272	31.55	100.01	604.519	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/29/2020 9:38:55 AM
Printed by: wet

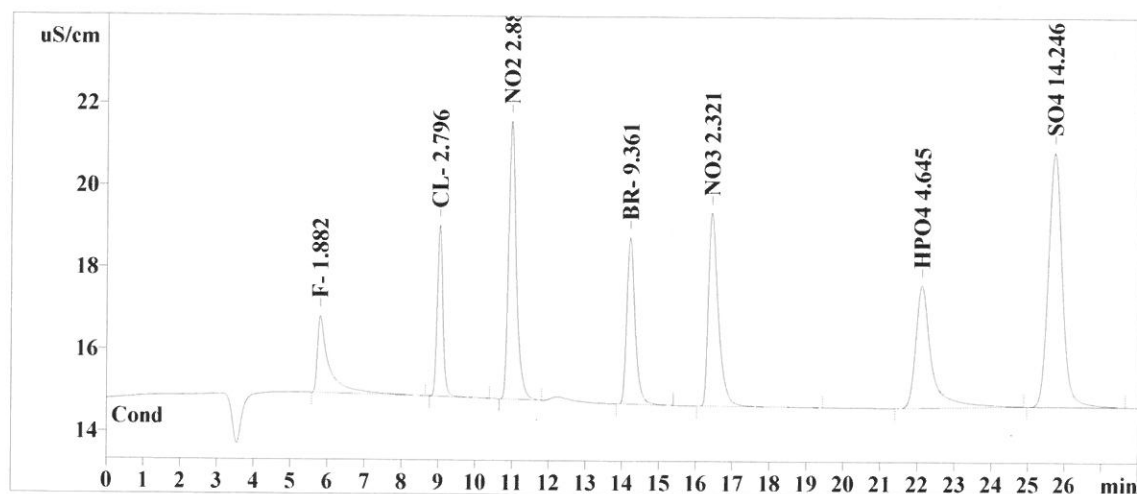
Ident: L1284-01MSD
Analysis from: 1/28/2020 7:29:24 PM
File: _2020-01-28_

Last save: 1/28/2020 7:57:12 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69714

Last save: 1/28/2020 1:07:36 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.248	1.87	6.09	41.843	7.04	0.
2	9.02	0.158	4.16	13.55	44.205	7.43	0.
3	10.97	0.220	6.77	22.03	101.348	17.04	0.
4	14.21	0.234	4.05	13.18	63.810	10.73	0.
5	16.42	0.278	4.70	15.30	89.527	15.05	0.
6	22.11	0.386	2.98	9.71	89.673	15.08	0.
7	25.71	0.394	6.19	20.14	164.338	27.63	0.
7	28.00	0.274	30.73	99.99	594.743	100.00	0.

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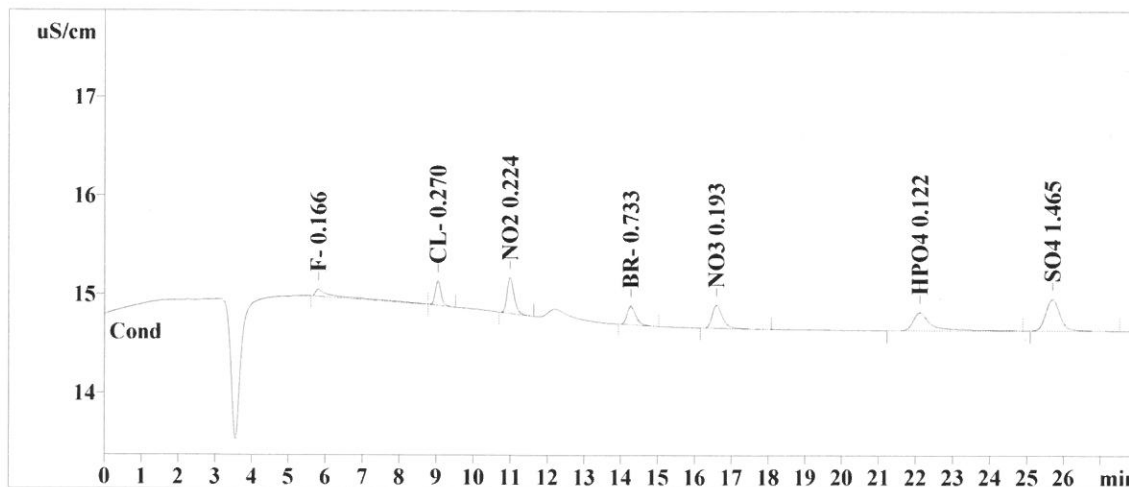
Report date: 1/29/2020 9:40:05 AM
 Printed by: wet
 Ident: L1160-09
 Analysis from: 1/28/2020 8:31:13 PM
 File: _2020-01-28_

Last save: 1/29/2020 8:53:54 AM

Method: ANIONS 01-28-20.mtw
 Run operator: wet
 Analysis number: 69716

Last save: 1/28/2020 1:07:36 PM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.266	0.07	4.44	2.798	8.35	0.
2	9.04	0.161	0.24	15.17	2.612	7.79	0.
3	10.99	0.201	0.36	22.49	4.899	14.62	0.
4	14.26	0.249	0.19	11.83	3.199	9.54	0.
5	16.58	0.292	0.23	14.57	4.715	14.07	0.
6	22.11	0.419	0.18	11.47	6.487	19.36	0.
7	25.69	0.402	0.32	19.88	8.802	26.26	0.
7	28.00	0.284	1.61	99.85	33.513	100.00	0.

This report has been created by IC Net
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Report date: 1/29/2020 9:40:12 AM
Printed by: wet

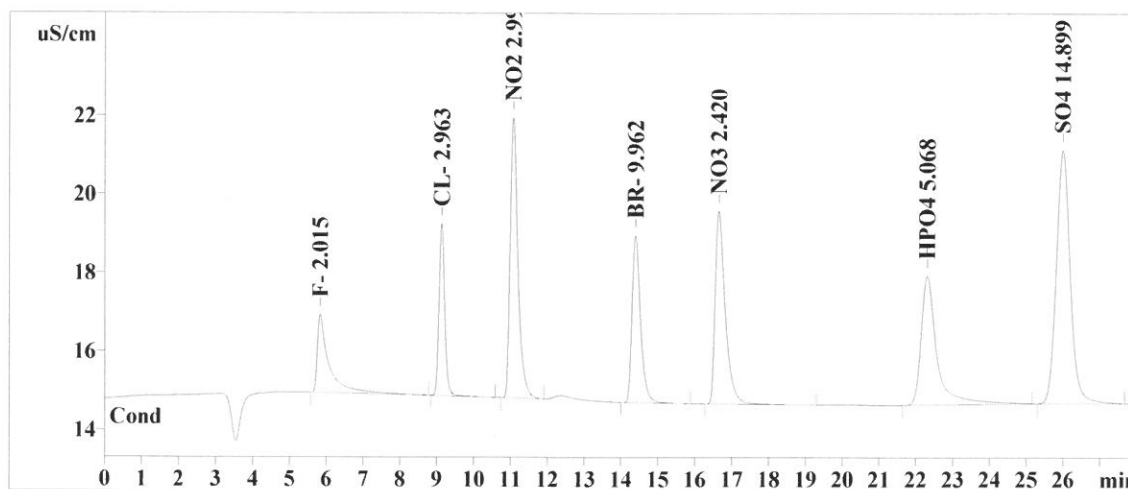
Ident: CCV
Analysis from: 1/28/2020 9:02:08 PM
File: _2020-01-28_

Last save: 1/28/2020 9:29:56 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69717

Last save: 1/28/2020 1:07:36 PM

SAMPLE:
: AK/AP
Vial number: 21
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.256	1.98	6.11	44.859	7.14	0.
2	9.12	0.160	4.38	13.54	46.953	7.47	0.
3	11.06	0.216	7.13	22.03	105.181	16.74	0.
4	14.39	0.237	4.25	13.13	68.032	10.83	0.
5	16.63	0.278	4.90	15.14	93.476	14.88	0.
6	22.30	0.384	3.27	10.12	97.454	15.51	0.
7	25.98	0.398	6.44	19.92	172.287	27.42	0.
7	28.00	0.276	32.34	99.99	628.243	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/29/2020 9:40:20 AM
Printed by: wet

Ident: CCB
Analysis from: 1/28/2020 9:33:02 PM
File: _2020-01-28_

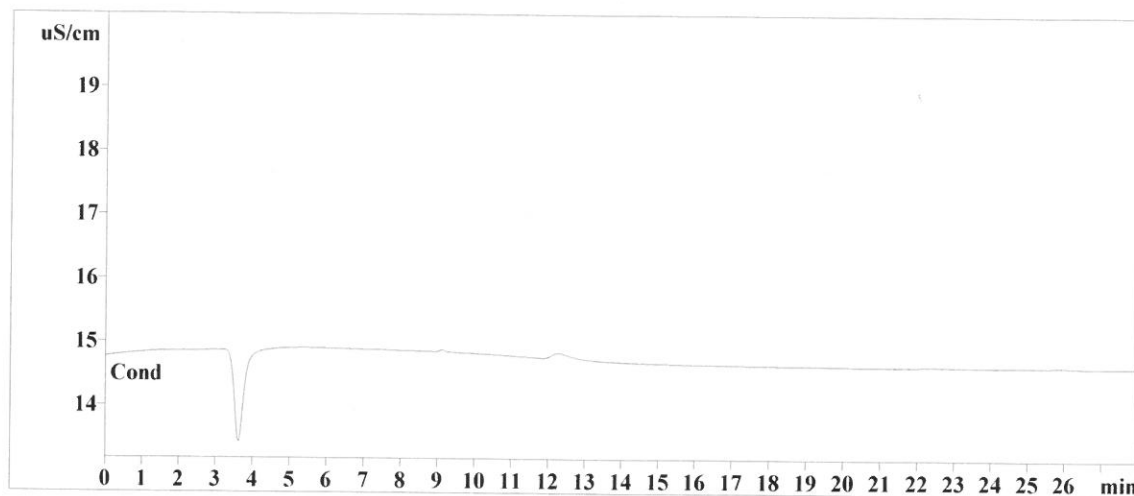
Last save: 1/28/2020 10:00:52 PM

Method: ANIONS 01-28-20.mtw
Run operator: wet
Analysis number: 69718

Last save: 1/28/2020 1:07:36 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
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