

Clear table

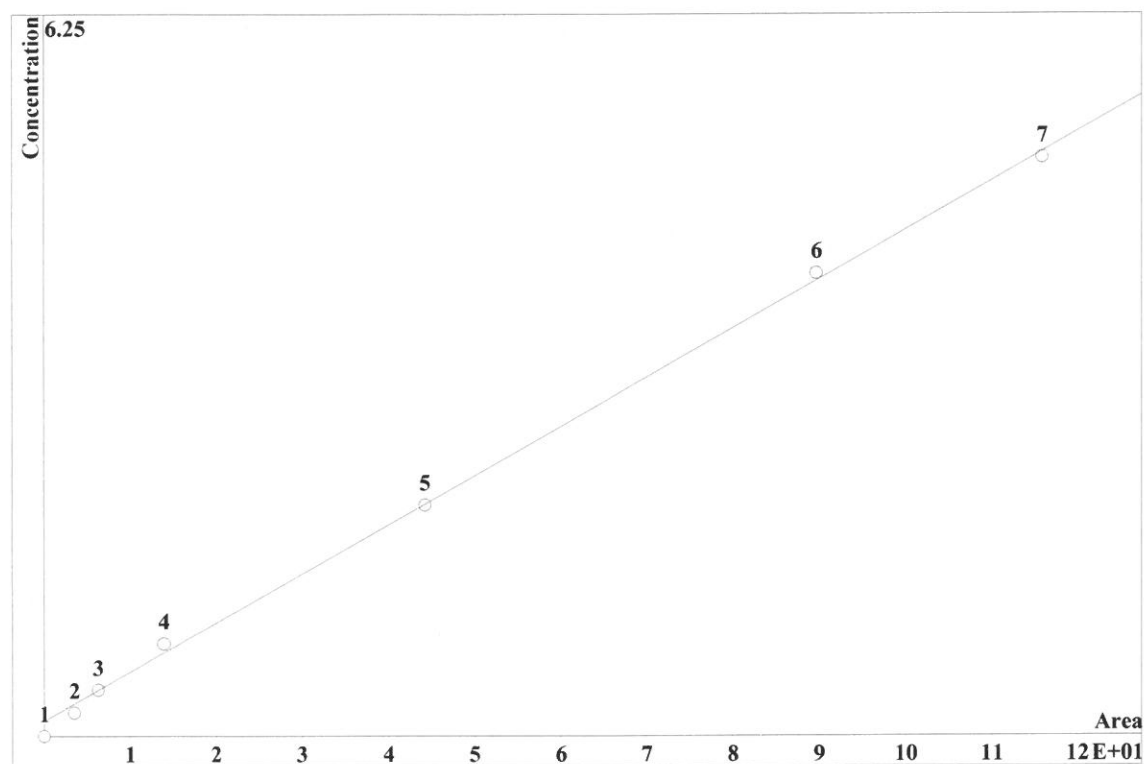
IC-1 300.0
01-23-2020 HK

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	2019-12-31	12/31/19 16:32		AK/AP
STD2	0.2810	0.3870	0.3870	1.3230	0.3280	0.3900	2.0220	2019-12-31	12/31/19 17:03		AK/AP
STD3	0.3990	0.6510	0.6400	2.1420	0.5370	1.0360	3.2860	2019-12-31	12/31/19 17:35		AK/AP
STD4	0.7230	1.2120	1.2030	4.0190	1.0000	2.1330	5.9360	2019-12-31	12/31/19 18:06		AK/AP
STD5	2.0070	2.8350	2.8410	9.3980	2.3510	4.9310	13.9010	2019-12-31	12/31/19 18:37		AK/AP
STD6	3.9380	5.8500	5.9030	19.6770	4.9360	10.0300	29.9710	2019-12-31	12/31/19 19:09		AK/AP
STD7	5.0520	7.6650	7.6260	25.4400	6.3480	12.4810	37.8840	2019-12-31	12/31/19 19:40		AK/AP
ICV	2.0680	2.9280	2.9500	9.8080	2.4330	5.0420	14.4210	2019-12-31	12/31/19 20:12		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-12-31	12/31/19 20:43		AK/AP
CCV	2.1020	2.8660	2.8830	9.5510	2.3650	4.7360	14.1070	2020-01-22	1/22/20 10:16		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-22	1/22/20 10:51		AK/AP
LB107298BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-22	1/22/20 11:22		AK/AP
LB107298BSW	2.1410	2.9320	2.9410	9.6980	2.4200	4.8590	14.4370	2020-01-22	1/22/20 11:53		AK/AP
L1222-01	0.3380	367.7600	0.0000	1.1700	0.2790	0.0000	41.0330	2020-01-22	1/22/20 15:38		AK/AP
L1222-01DUP	0.2730	379.9810	0.0000	1.1750	0.2600	0.0000	39.7370	2020-01-22	1/22/20 16:09		AK/AP
L1233-01	0.6690	641.7480	0.0000	1.3710	0.6380	0.0000	129.3710	2020-01-22	1/22/20 16:40		AK/AP
L1222-01MS	2.1860	337.2500	0.8990	10.2760	2.5680	5.1830	53.3650	2020-01-22	1/22/20 17:11		AK/AP
L1222-01MSD	2.1890	338.2000	0.8650	9.9930	2.4750	5.2050	52.2070	2020-01-22	1/22/20 17:42		AK/AP
CCV	2.0990	2.9910	3.0200	9.6530	2.4150	4.9570	14.3400	2020-01-22	1/22/20 18:13		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-22	1/22/20 18:44		AK/AP

IC-1 cal
12-31-2019
no

CALIBRATION OF COMPONENT F-

Method: ANIONS 12-31-19.mtw
Equation: $Q = 0.849336 \cdot A + 2.61321$
RSD: 3.341 %
Correlation coefficient: 0.999528



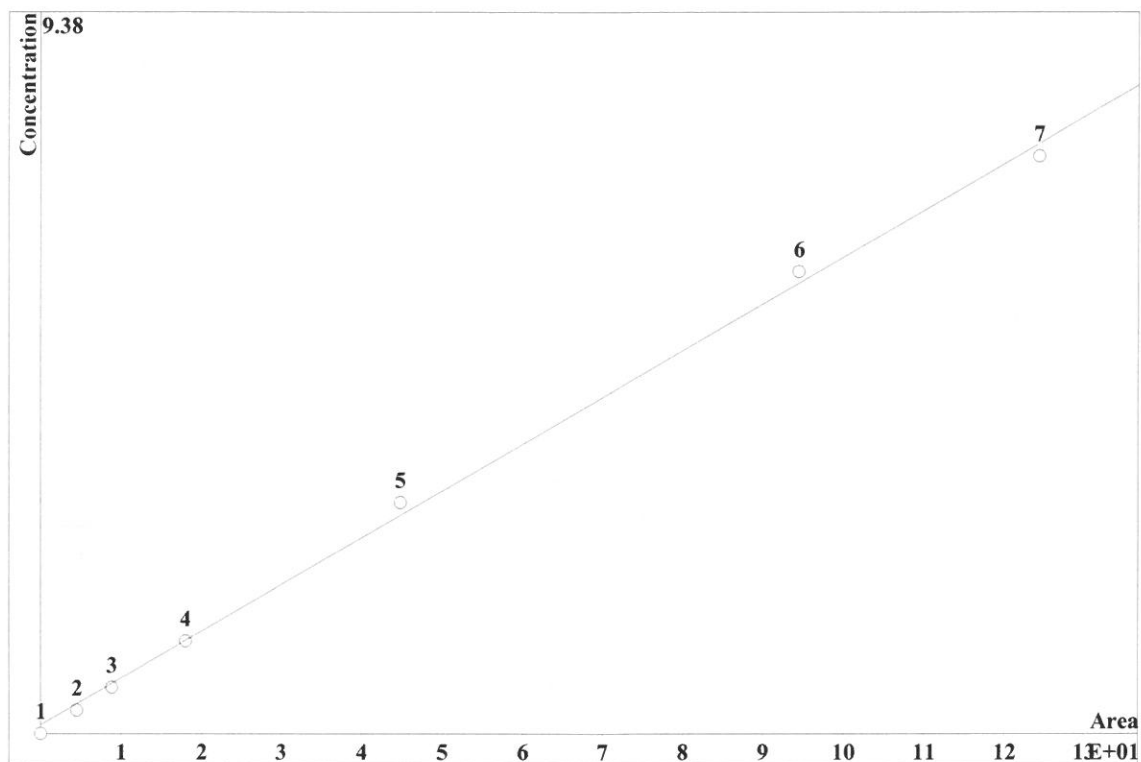
K3 = 0 K2 = 0 K1 = 0.849336 K0 = 2.61321

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	0.1896	3.546	0.2	20	5.773			Yes
3	0.3575	6.311	0.4	20	5.773			Yes
4	0.7865	13.95	0.8	20	5.773			Yes
5	2.217	44.17	2	20	5.773			Yes
6	4.506	89.66	4	20	5.773			Yes
7	5.805	115.9	5	20	5.773			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 1.21528 \cdot A + 2.27388$
 RSD: 4.777 %
 Correlation coefficient: 0.999035



K3 = 0 K2 = 0 K1 = 1.21528 K0 = 2.27388

Base: Area

Ref.channel: Cond

ISTD:

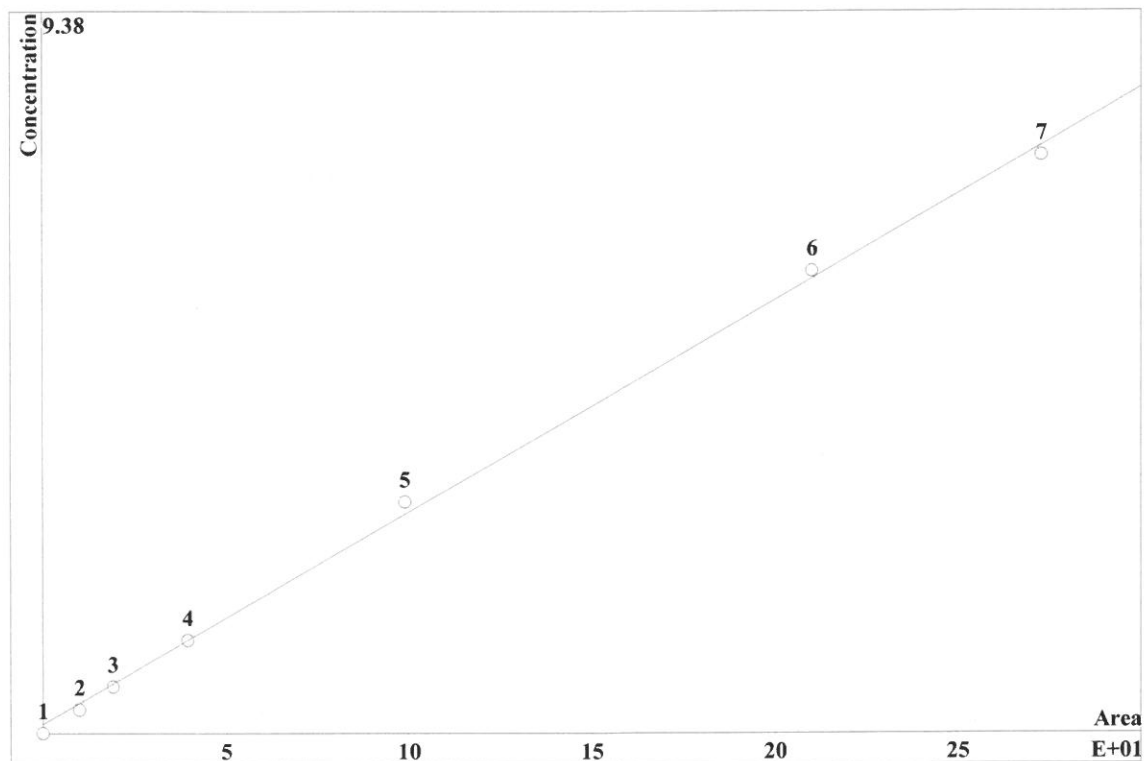
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4175	4.504	0.3	20	9.479	Yes	
3	0.8278	8.847	0.6	20	9.479	Yes	
4	1.691	18.07	1.2	20	9.479	Yes	
5	4.299	44.78	3	20	9.479	Yes	
6	9.271	94.4	6	20	9.479	Yes	
7	12.25	124.3	7.5	20	9.479	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 0.550657 \cdot A + 2.33469$
 RSD: 3.952 %
 Correlation coefficient: 0.999340



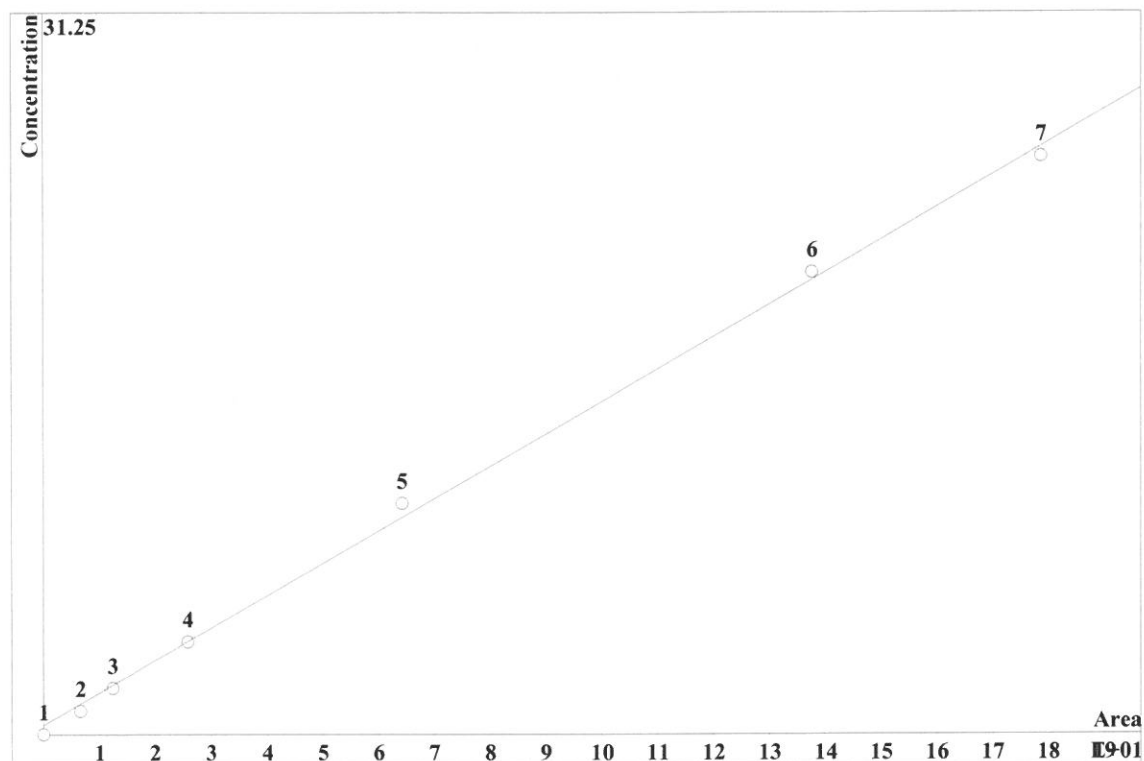
K3 = 0 K2 = 0 K1 = 0.550657 K0 = 2.33469

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	0.676	9.809	0.3	20	12.05	Yes	
3	1.337	19.02	0.6	20	12.05	Yes	
4	2.717	39.46	1.2	20	12.05	Yes	
5	6.63	98.93	3	20	12.05	Yes	
6	13.43	210.1	6	20	12.05	Yes	
7	17.04	272.8	7.5	20	12.05	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 2.80317 \cdot A + 7.95413$
 RSD: 4.288 %
 Correlation coefficient: 0.999223



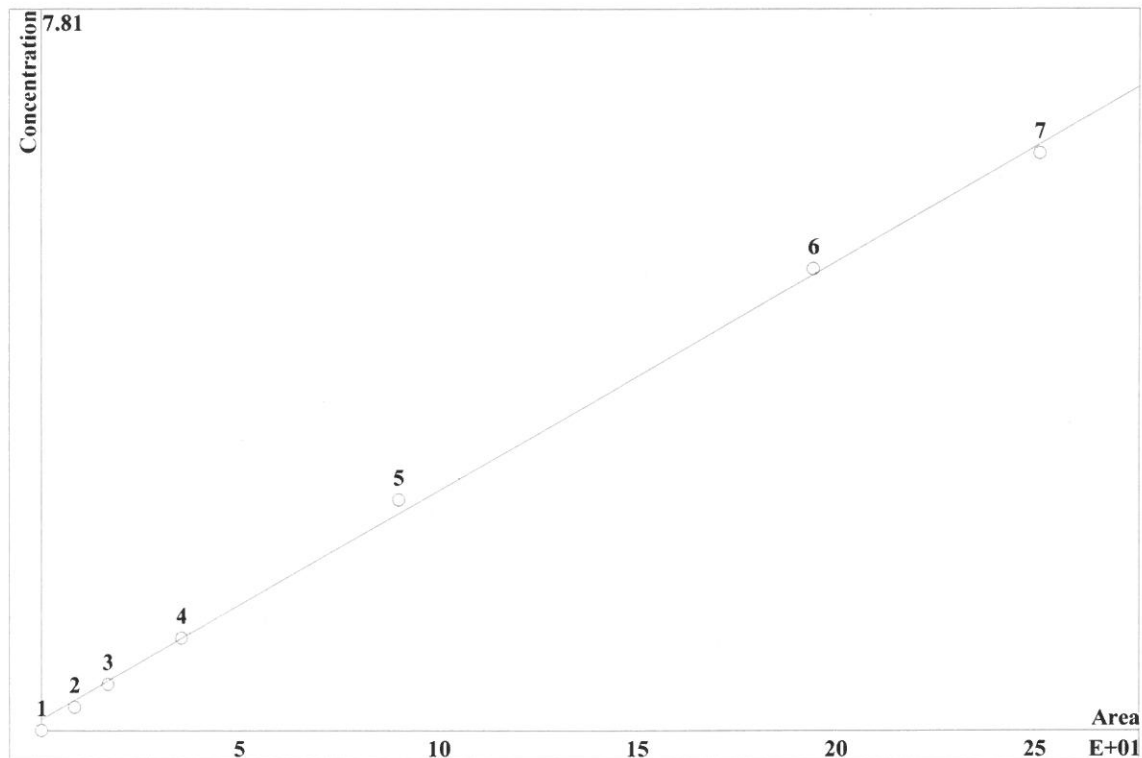
K3 = 0 K2 = 0 K1 = 2.80317 K0 = 7.95413

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	0.3842	6.604	1	20	14.2	Yes		Yes
3	0.7716	12.44	2	20	14.2	Yes		Yes
4	1.601	25.84	4	20	14.2	Yes		Yes
5	4.133	64.22	10	20	14.2	Yes		Yes
6	9.046	137.6	20	20	14.2	Yes		Yes
7	11.97	178.7	25	20	14.2	Yes		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 0.495666 \cdot A + 2.43012$
 RSD: 4.031 %
 Correlation coefficient: 0.999313



K3 = 0 K2 = 0 K1 = 0.495666 K0 = 2.43012

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

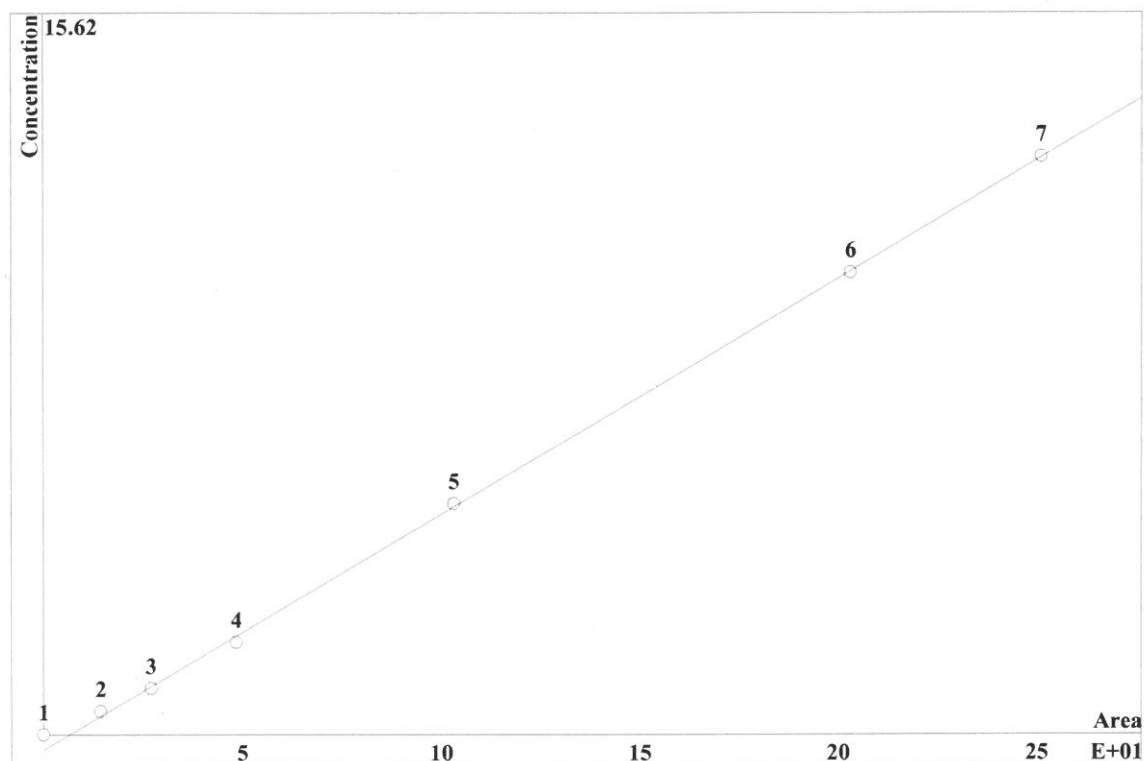
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0		0	No
2	0.4124	8.335	0.25	20	16.36	Yes		Yes
3	0.8668	16.78	0.5	20	16.36	Yes		Yes
4	1.83	35.43	1	20	16.36	Yes		Yes
5	4.718	89.97	2.5	20	16.36	Yes		Yes
6	10.09	194.2	5	20	16.36	Yes		Yes
7	13.23	251.2	6.25	20	16.36	Yes		Yes

±□; \$

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 1.02048 \cdot A - 6.70236$
 RSD: 1.864 %
 Correlation coefficient: 0.999853



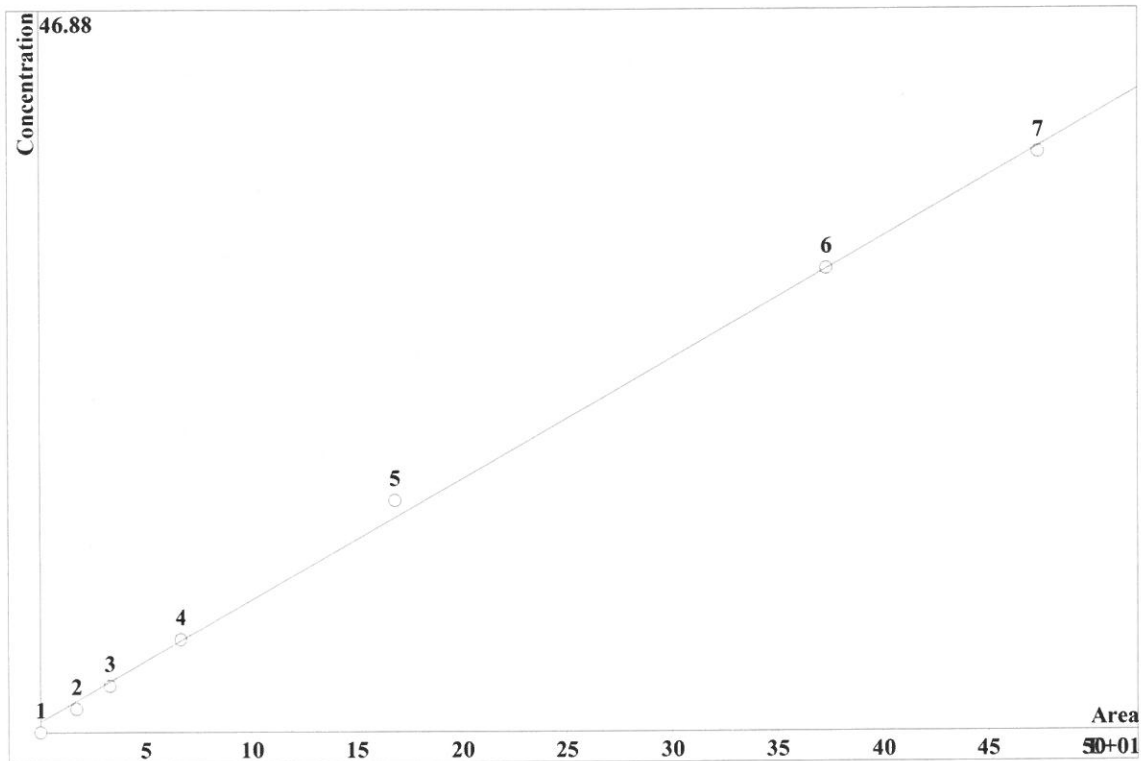
K3 = 0 K2 = 0 K1 = 1.02048 K0 = -6.70236

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	0.4246	14.21	0.5	20	22.65			Yes
3	0.8212	26.87	1	20	22.65			Yes
4	1.561	48.36	2	20	22.65			Yes
5	3.553	103.2	5	20	22.65			Yes
6	7.032	203.1	10	20	22.65			Yes
7	9.06	251.2	12.5	20	22.65			Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 12-31-19.mtw
 Equation: $Q = 1.5696 \cdot A + 13.8003$
 RSD: 4.223 %
 Correlation coefficient: 0.999246



K3 = 0 K2 = 0 K1 = 1.5696 K0 = 13.8003

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	0.6561	16.98	1.5	20	26.38			Yes
3	1.298	33.08	3	20	26.38			Yes
4	2.651	66.84	6	20	26.38			Yes
5	6.794	168.3	15	20	26.38			Yes
6	14.79	373.1	30	20	26.38			Yes
7	19.4	473.9	37.5	20	26.38			Yes

IC-1 cal

12-31-2019

Report date: 1/2/2020 9:53:48 AM
Printed by: wet

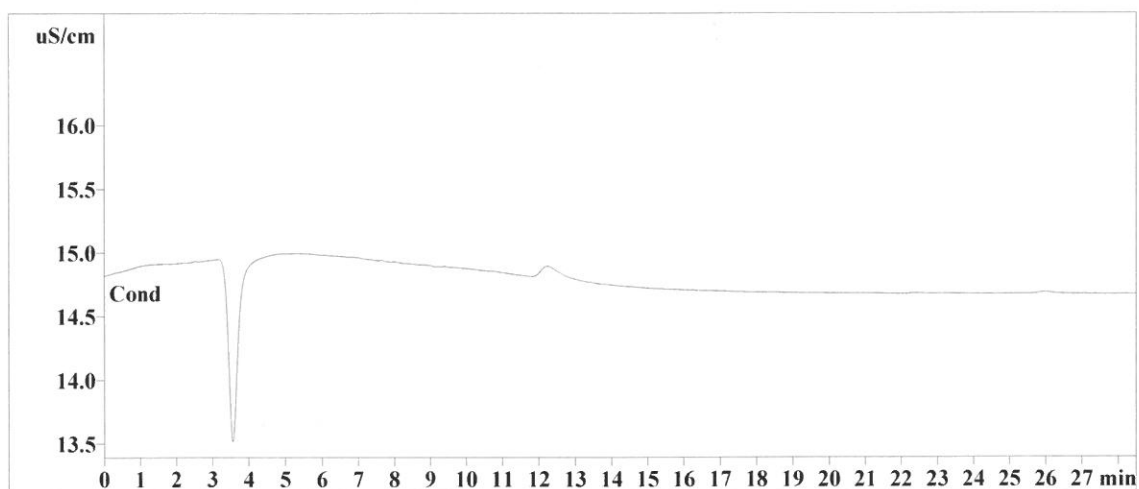
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Analysis from: 12/31/2019 4:32:20 PM
File: _2019-12-31_

Last save: 1/2/2020 8:49:56 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69401

Last save: 12/31/2019 7:37:40 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: 1/2/2020 9:54:02 AM
Printed by: wet

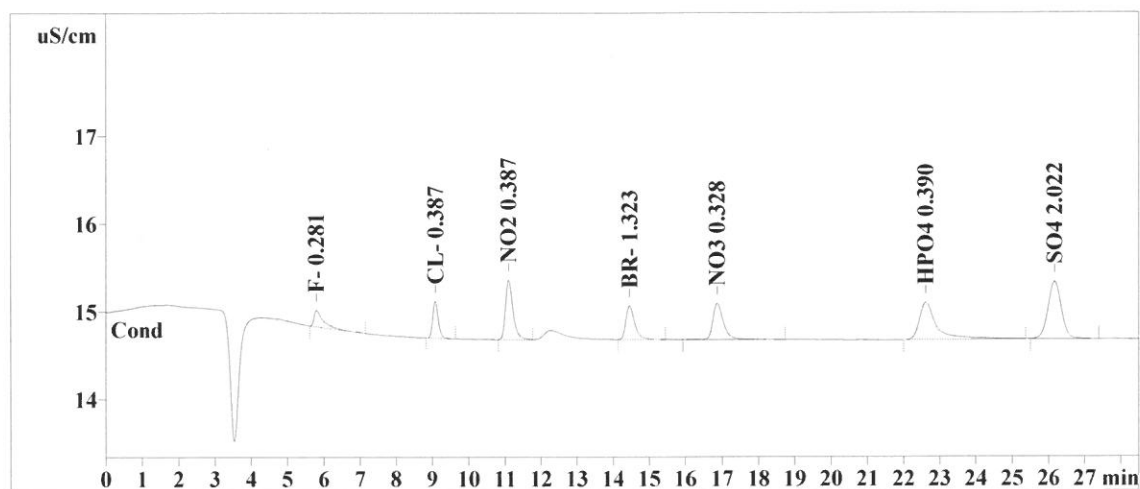
Ident: STD2
Analysis from: 12/31/2019 5:03:45 PM
File: _2019-12-31_

Last save: 1/2/2020 8:49:56 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69402

Last save: 12/31/2019 7:37:40 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	5.79	0.230	0.19	5.99	3.546	5.54	0.
2	9.08	0.161	0.42	13.19	4.504	7.04	0.
3	11.09	0.213	0.68	21.37	9.809	15.33	0.
4	14.46	0.252	0.38	12.16	6.604	10.32	0.
5	16.86	0.288	0.41	13.04	8.335	13.03	0.
6	22.62	0.414	0.42	13.42	14.208	22.21	0.
7	26.17	0.393	0.66	20.75	16.977	26.53	0.
7	28.50	0.279	3.16	99.93	63.984	100.00	0.

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Report date: 1/2/2020 9:54:09 AM
Printed by: wet

Ident: STD3
Analysis from: 12/31/2019 5:35:09 PM
File: _2019-12-31_

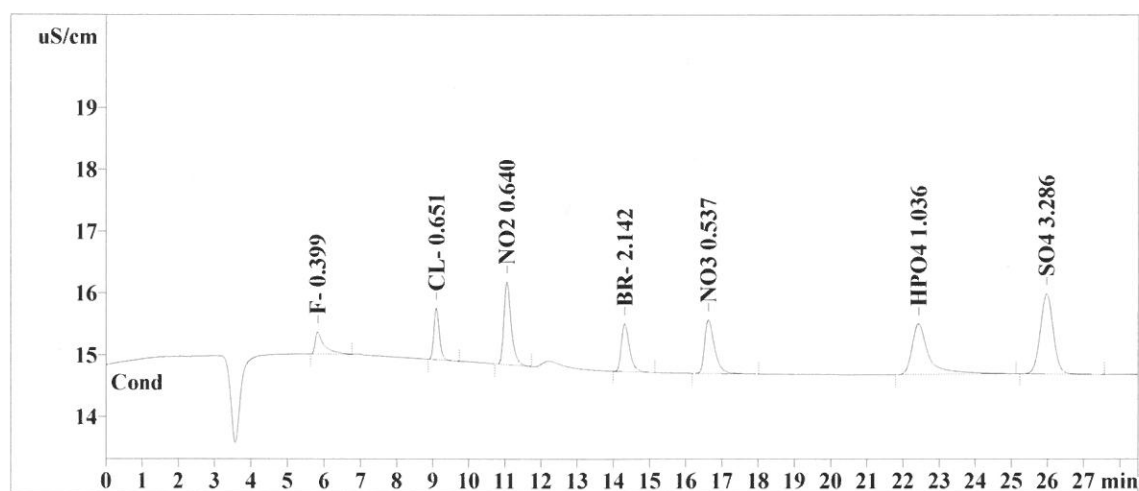
Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69403

Last save: 12/31/2019 7:37:40 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	5.82	0.216	0.36	5.68	6.311	5.12	0.
2	9.09	0.159	0.83	13.18	8.847	7.17	0.
3	11.05	0.207	1.34	21.27	19.020	15.42	0.
4	14.31	0.239	0.77	12.29	12.443	10.09	0.
5	16.62	0.283	0.87	13.80	16.780	13.60	0.
6	22.42	0.414	0.82	13.08	26.867	21.78	0.
7	25.98	0.388	1.30	20.66	33.079	26.82	0.
7	28.50	0.272	6.28	99.95	123.346	100.00	0.

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Report date: 1/2/2020 9:54:16 AM
Printed by: wet

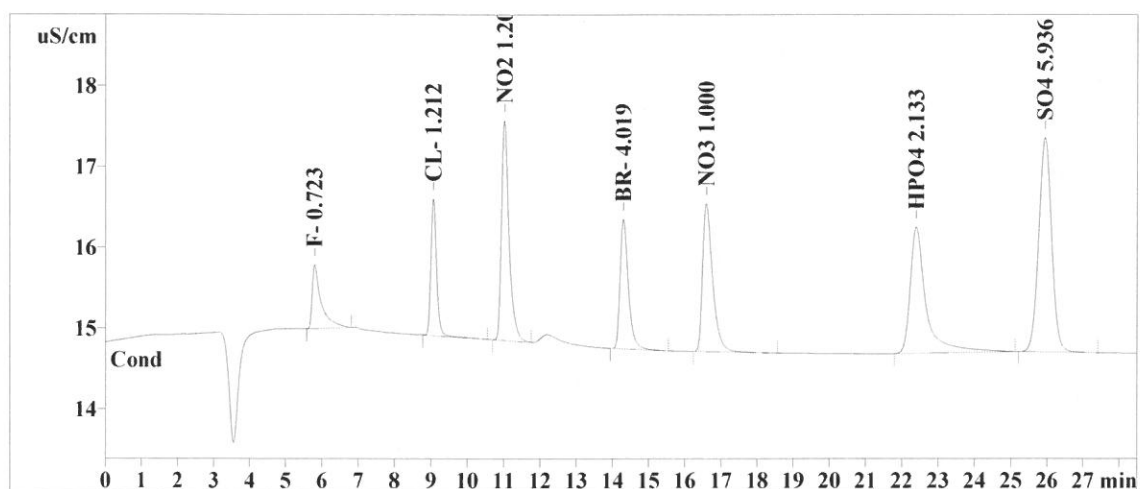
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Analysis from: 12/31/2019 6:06:33 PM
File: _2019-12-31_

Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69404

Last save: 12/31/2019 7:37:40 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	0.219	0.79	6.13	13.951	5.63	0.
2	9.06	0.157	1.69	13.18	18.073	7.29	0.
3	11.01	0.209	2.72	21.16	39.456	15.91	0.
4	14.30	0.237	1.60	12.47	25.841	10.42	0.
5	16.59	0.283	1.83	14.25	35.435	14.29	0.
6	22.40	0.393	1.56	12.16	48.364	19.50	0.
7	25.94	0.385	2.65	20.65	66.843	26.96	0.
7	28.50	0.269	12.84	99.99	247.962	100.00	0.

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Report date: 1/2/2020 9:54:24 AM
 Printed by: wet

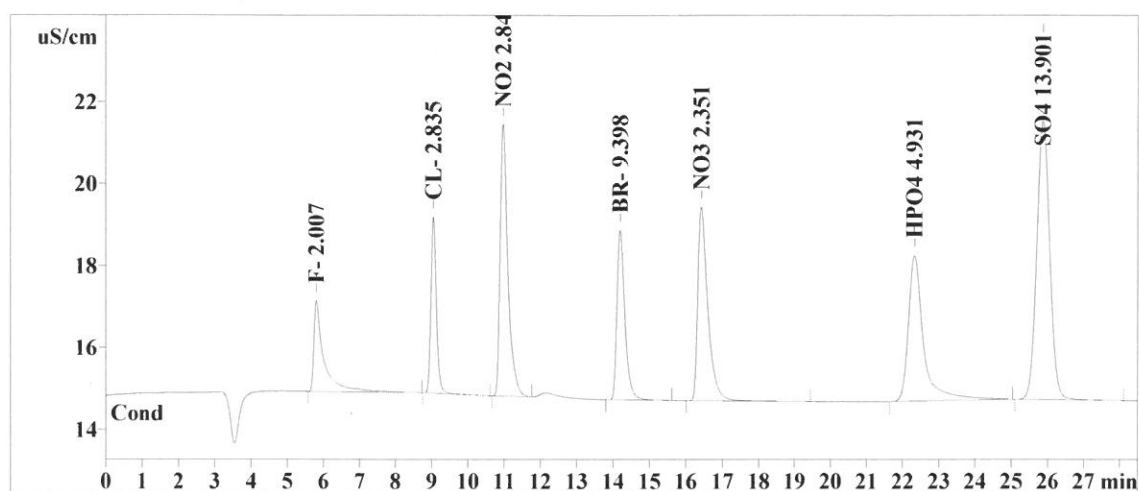
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Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69405

Last save: 12/31/2019 7:37:40 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	5.80	0.217	2.22	6.85	44.174	7.20	0.
2	9.05	0.154	4.30	13.29	44.777	7.30	0.
3	10.96	0.213	6.63	20.50	98.933	16.12	0.
4	14.19	0.229	4.13	12.78	64.217	10.47	0.
5	16.42	0.276	4.72	14.59	89.970	14.66	0.
6	22.32	0.378	3.55	10.99	103.200	16.82	0.
7	25.87	0.377	6.79	21.00	168.339	27.43	0.
7	28.50	0.263	32.34	100.00	613.610	100.00	0.

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Report date: 1/2/2020 9:54:32 AM
Printed by: wet

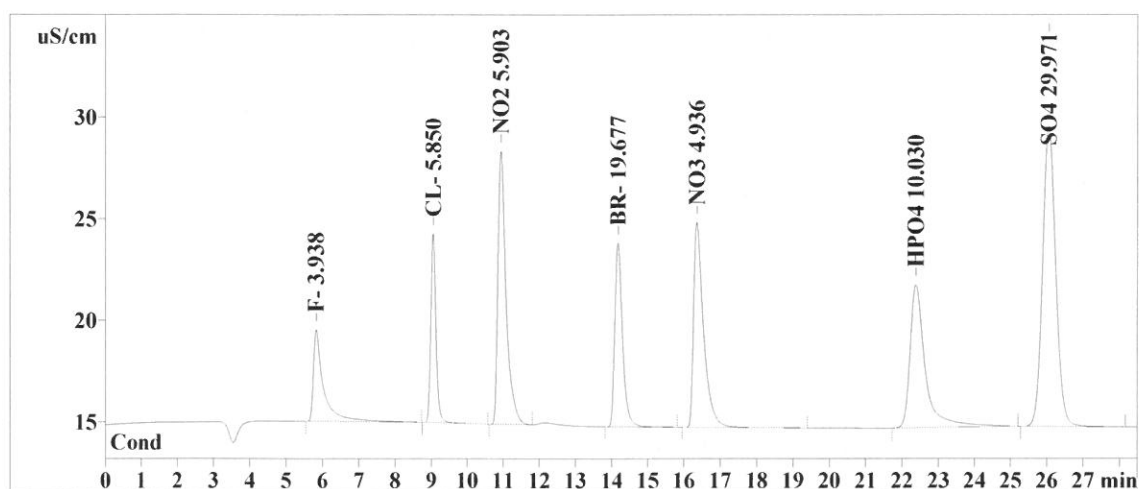
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File: _2019-12-31_

Last save: 1/2/2020 8:49:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69406

Last save: 12/31/2019 7:37:40 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	0.225	4.51	6.61	89.663	6.89	0.
2	9.05	0.151	9.27	13.60	94.397	7.25	0.
3	10.93	0.223	13.43	19.70	210.145	16.14	0.
4	14.17	0.224	9.05	13.27	137.552	10.56	0.
5	16.35	0.276	10.09	14.80	194.245	14.92	0.
6	22.38	0.379	7.03	10.32	203.149	15.60	0.
7	26.05	0.383	14.79	21.70	373.099	28.65	0.
7	28.50	0.266	68.16	100.00	1302.249	100.00	0.

This report has been created by IC Net
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Report date: 1/2/2020 9:54:40 AM
Printed by: wet

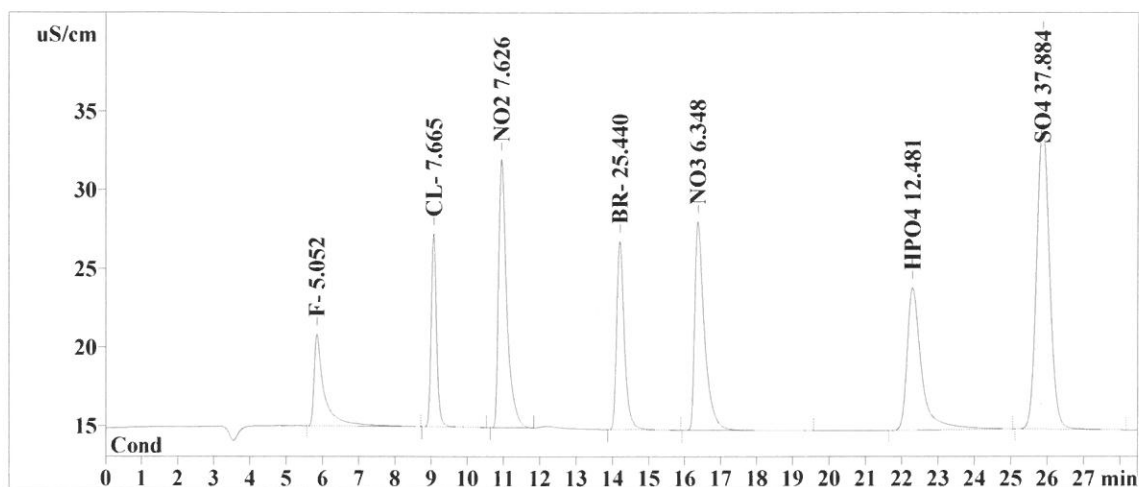
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File: _2019-12-31_

Last save: 1/2/2020 8:51:12 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69407

Last save: 12/31/2019 7:37:40 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	5.84	0.231	5.80	6.54	115.887	6.95	0.
2	9.07	0.150	12.25	13.80	124.277	7.45	0.
3	10.93	0.228	17.04	19.20	272.755	16.35	0.
4	14.20	0.220	11.97	13.48	178.674	10.71	0.
5	16.36	0.272	13.23	14.91	251.240	15.06	0.
6	22.29	0.368	9.06	10.21	251.174	15.06	0.
7	25.86	0.371	19.39	21.85	473.923	28.41	0.
7	28.50	0.263	88.75	100.00	1667.929	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/2/2020 9:54:47 AM
Printed by: wet

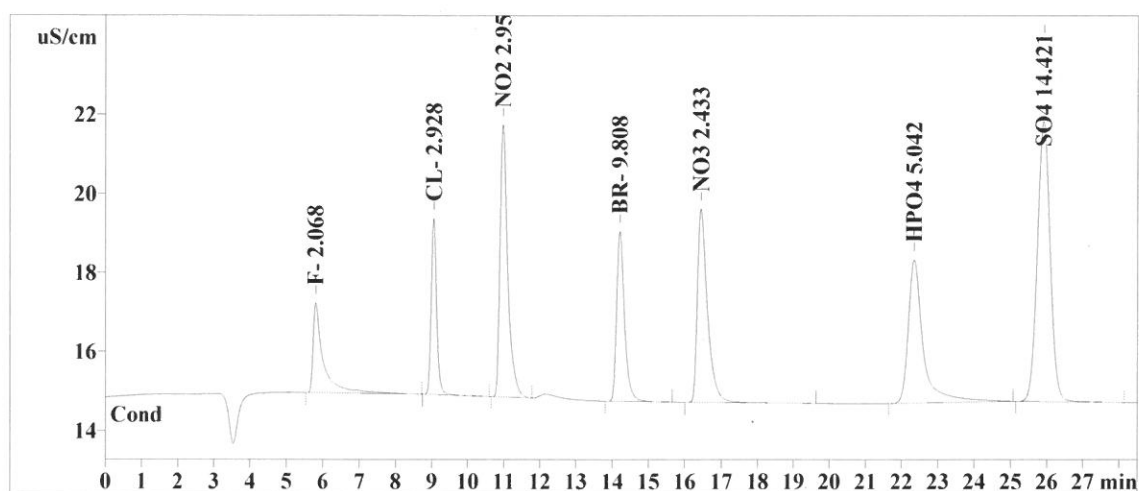
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File: _2019-12-31_

Last save: 1/2/2020 8:51:12 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69408

Last save: 12/31/2019 7:37:40 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	0.220	2.27	6.79	45.625	7.18	0.
2	9.05	0.153	4.45	13.28	46.313	7.29	0.
3	10.96	0.213	6.89	20.55	102.919	16.19	0.
4	14.20	0.230	4.30	12.84	67.143	10.56	0.
5	16.43	0.276	4.89	14.58	93.274	14.67	0.
6	22.34	0.376	3.63	10.82	105.392	16.58	0.
7	25.90	0.376	7.08	21.14	174.960	27.53	0.
7	28.50	0.263	33.51	100.00	635.625	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/2/2020 9:54:55 AM
Printed by: wet

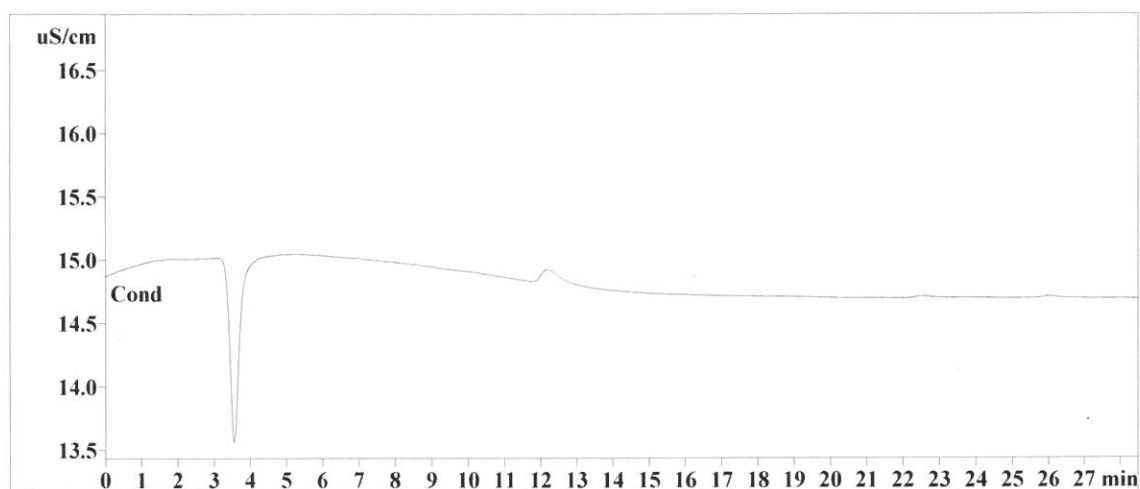
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File: _2019-12-31_

Last save: 1/2/2020 8:51:12 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69409

Last save: 12/31/2019 7:37:40 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: 1/23/2020 9:19:10 AM
Printed by: wet

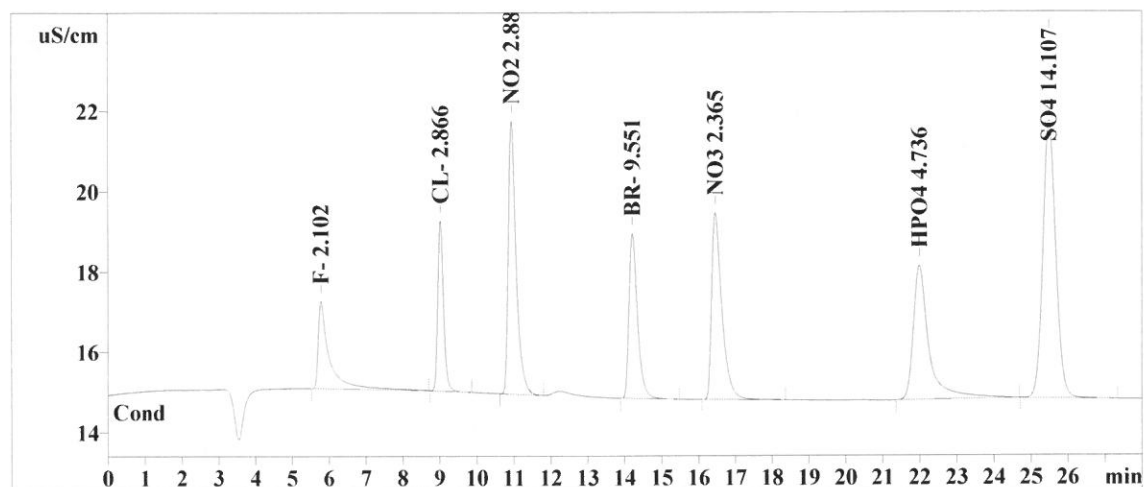
Ident: CCV
Analysis from: 1/22/2020 10:16:22 AM
File: _2020-01-22_

Last save: 1/22/2020 10:44:10 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69621

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.236	2.17	6.73	46.428	7.51	0.
2	9.02	0.160	4.23	13.16	45.291	7.32	0.
3	10.94	0.216	6.78	21.07	100.470	16.25	0.
4	14.21	0.236	4.10	12.74	65.309	10.56	0.
5	16.45	0.284	4.65	14.45	90.527	14.64	0.
6	21.99	0.387	3.34	10.38	99.379	16.07	0.
7	25.49	0.378	6.91	21.47	170.962	27.65	0.
7	28.00	0.271	32.18	100.00	618.366	100.00	0.

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Report date: 1/23/2020 9:19:18 AM
Printed by: wet

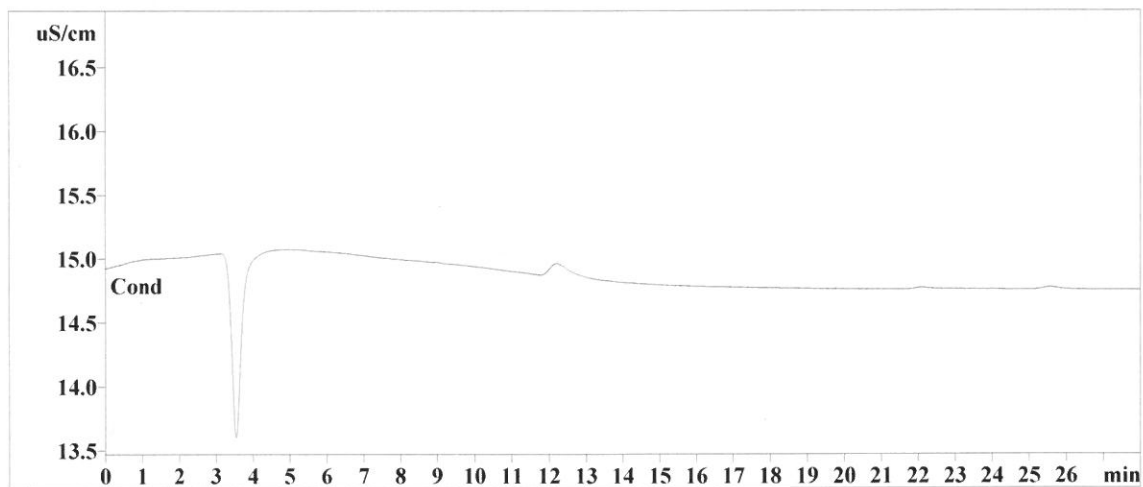
Ident: CCB
Analysis from: 1/22/2020 10:51:34 AM
File: _2020-01-22_

Last save: 1/22/2020 11:19:22 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69622

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 1/23/2020 9:19:27 AM
Printed by: wet

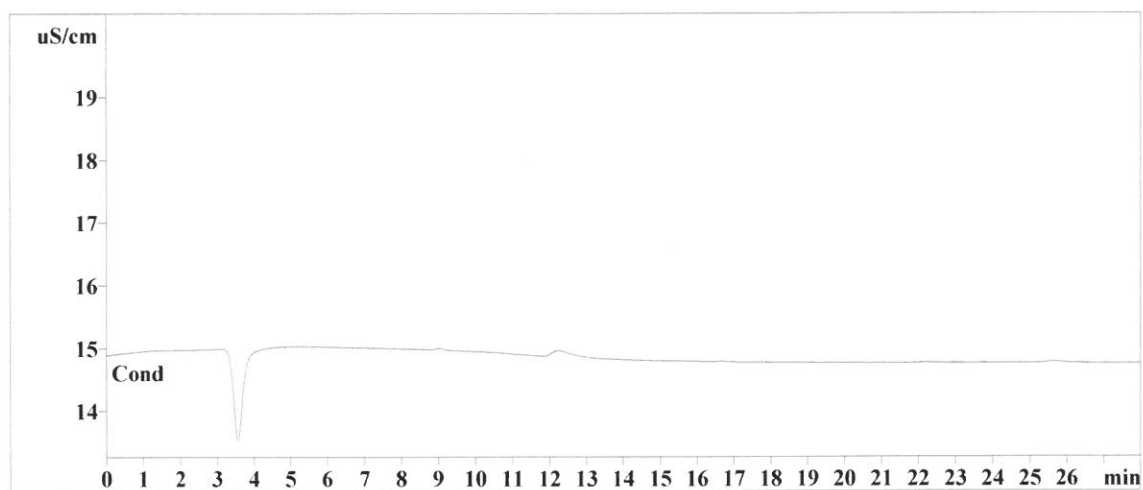
Ident: LB107298BLW
Analysis from: 1/22/2020 11:22:28 AM
File: _2020-01-22_

Last save: 1/23/2020 9:19:04 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69623

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 1/23/2020 9:19:35 AM
Printed by: wet

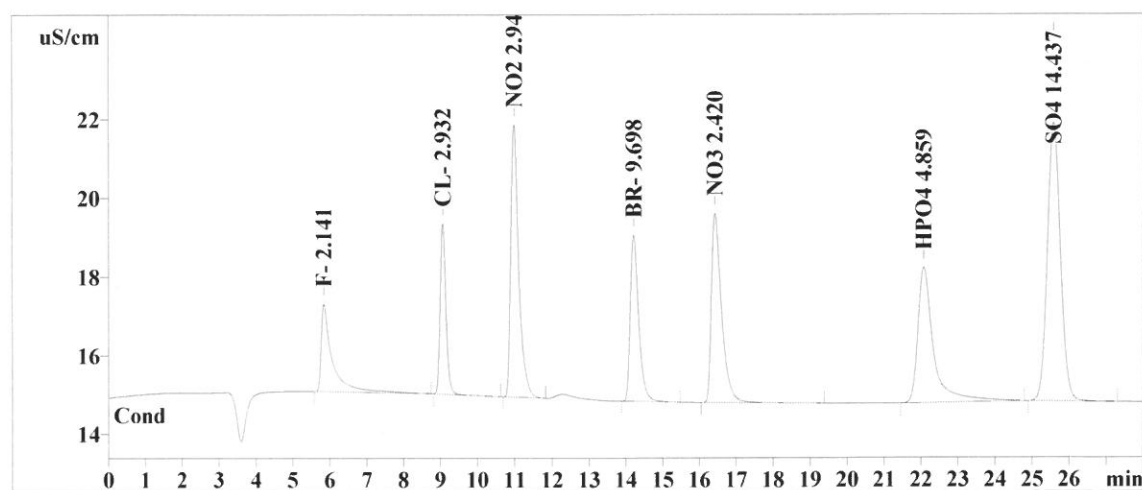
Ident: LB107298BSW
Analysis from: 1/22/2020 11:53:23 AM
File: _2020-01-22_

Last save: 1/23/2020 9:19:04 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69624

Last save: 1/2/2020 10:05:12 AM

SAMPLE:
: AK/AP
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.238	2.22	6.72	47.343	7.49	0.
2	9.06	0.159	4.33	13.12	46.388	7.34	0.
3	10.98	0.215	6.92	20.95	102.568	16.22	0.
4	14.21	0.233	4.22	12.79	66.357	10.49	0.
5	16.42	0.280	4.81	14.57	92.760	14.67	0.
6	22.08	0.383	3.44	10.43	101.804	16.10	0.
7	25.59	0.379	7.07	21.42	175.170	27.70	0.
7	28.00	0.270	33.02	99.99	632.389	100.00	0.

This report has been created by IC Net
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Report date: 1/23/2020 9:19:58 AM
Printed by: wet

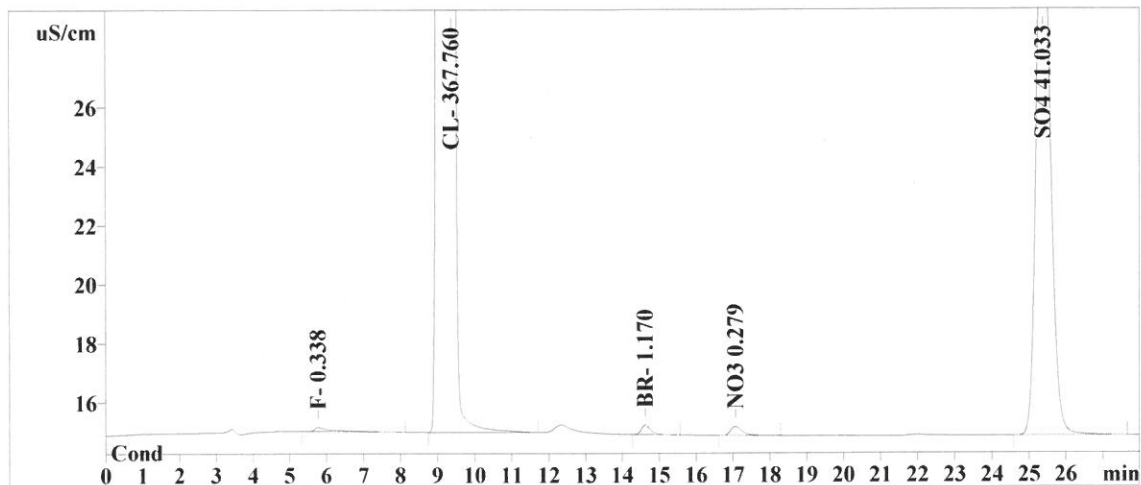
Ident: L1222-081 *AK 01/23/20*
Analysis from: 1/22/2020 3:38:58 PM
File: _2020-01-22_

Last save: 1/22/2020 4:06:48 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69627

Last save: 1/2/2020 10:05:12 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	5.77	0.340	0.14	0.04	4.879	0.07	0.
2	9.37	0.297	337.82	94.09	6050.393	91.93	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.61	0.255	0.32	0.09	5.514	0.08	0.
5	17.06	0.305	0.30	0.08	6.375	0.10	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.38	0.384	20.36	5.67	514.048	7.81	0.
7	28.00	0.226	358.95	99.97	6581.208	100.00	0.

This report has been created by IC Net
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Report date: 1/23/2020 9:20:30 AM
Printed by: wet

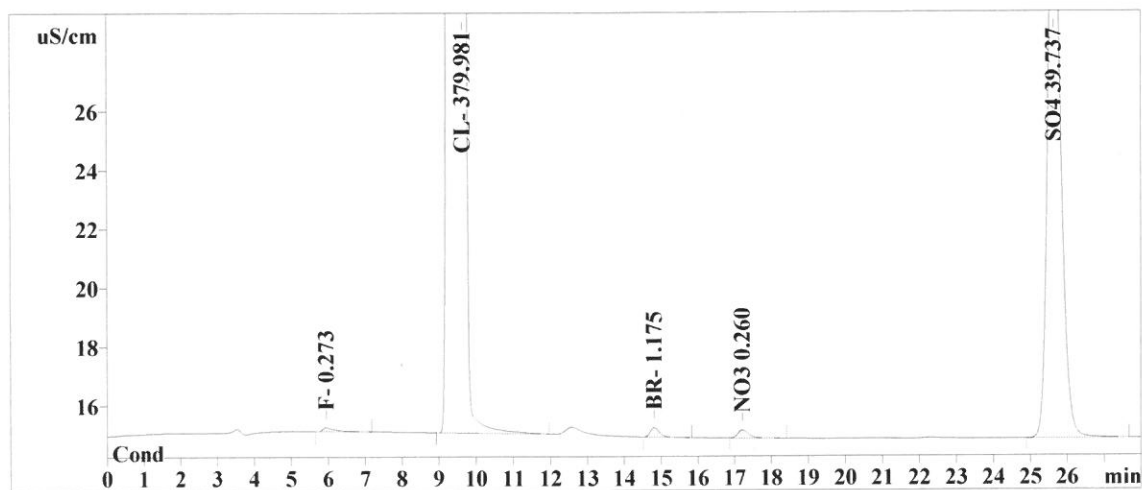
Ident: L1222-07 DUP
Analysis from: 1/22/2020 4:09:53 PM
File: _2020-01-22_

Last save: 1/23/2020 9:20:30 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69628

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.94	0.318	0.13	0.04	3.343	0.05	0.
2	9.63	0.307	338.36	94.07	6251.499	92.43	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.80	0.251	0.33	0.09	5.549	0.08	0.
5	17.21	0.297	0.27	0.08	5.576	0.08	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.65	0.370	20.42	5.68	497.542	7.36	0.
7	28.00	0.221	359.51	99.96	6763.510	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 1/23/2020 9:20:43 AM
Printed by: wet

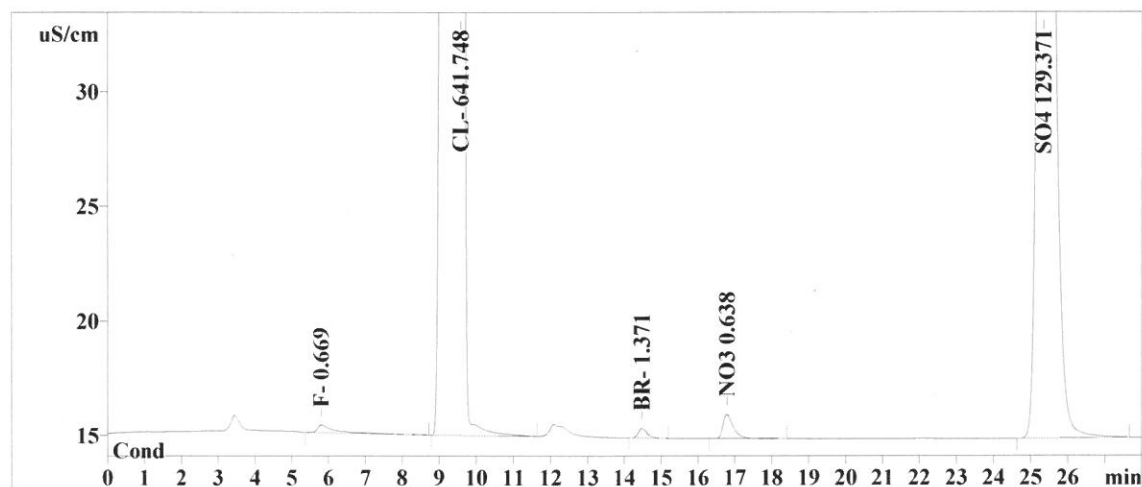
Ident: L1233-01
Analysis from: 1/22/2020 4:40:48 PM
File: _2020-01-22_

Last save: 1/22/2020 5:08:36 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69629

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.374	0.34	0.07	12.673	0.10	0.
2	9.57	0.414	434.91	86.96	10559.431	86.27	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.48	0.244	0.42	0.08	6.943	0.06	0.
5	16.78	0.287	1.06	0.21	20.849	0.17	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.34	0.400	63.12	12.62	1639.661	13.40	0.
7	28.00	0.246	499.85	99.94	12239.557	100.00	0.

This report has been created by IC Net
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Report date: 1/23/2020 9:21:18 AM
Printed by: wet

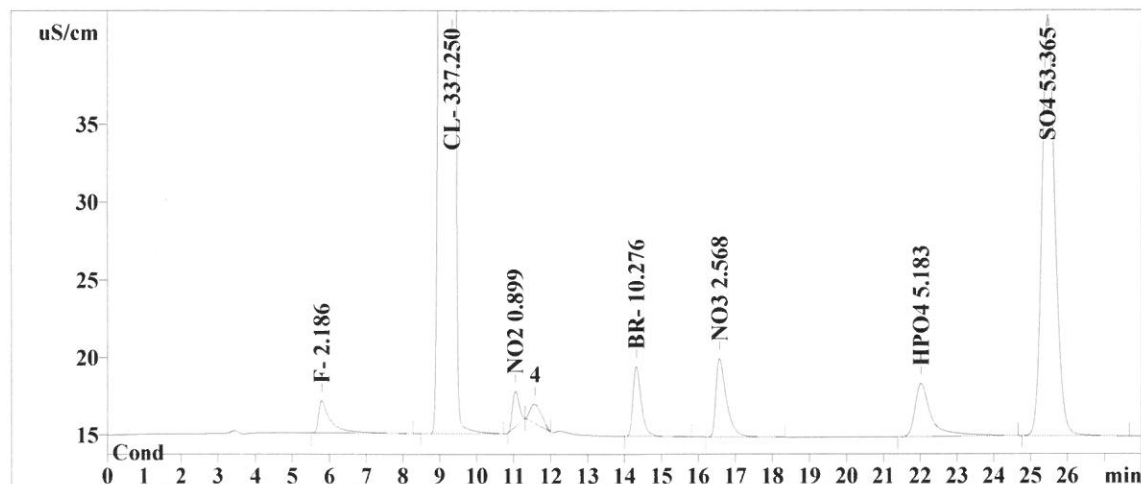
Ident: L1222-03MS ⁰¹ 1-23-20 AK
Analysis from: 1/22/2020 5:11:43 PM
File: _2020-01-22_

Last save: 1/23/2020 9:21:18 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69630

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.275	2.07	0.57	48.392	0.73	0.
2	9.32	0.286	320.83	87.46	5548.281	84.05	0.
3	11.05	0.200	2.29	0.62	28.428	0.43	0.
4	14.32	0.232	4.49	1.23	70.481	1.07	0.
5	16.57	0.285	5.04	1.38	98.701	1.50	0.
6	22.02	0.393	3.45	0.94	108.139	1.64	0.
7	25.46	0.378	27.10	7.39	671.191	10.17	0.
7	28.00	0.293	365.28	99.58	6573.614	99.58	0.

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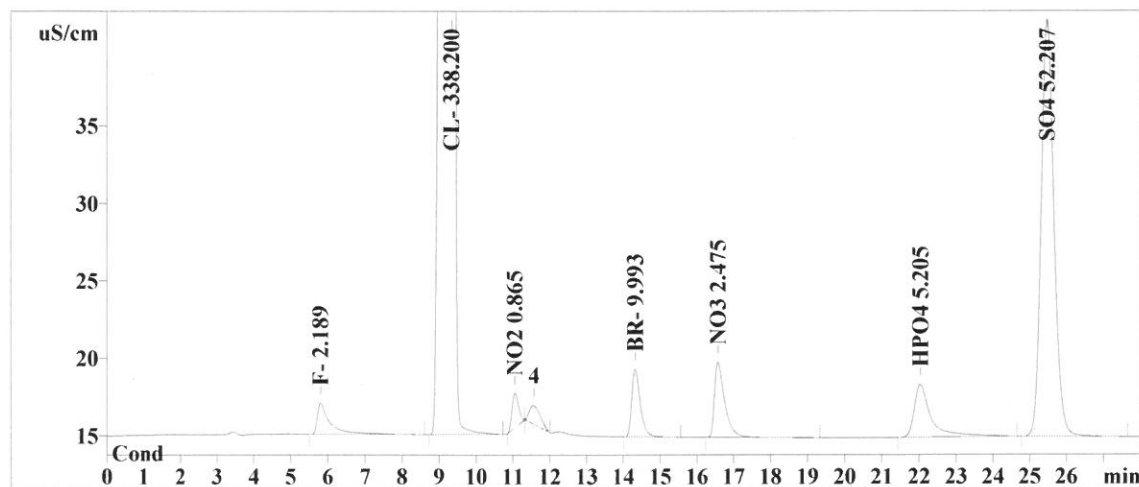
Report date: 1/23/2020 9:21:39 AM
 Printed by: wet
 Ident: L1222-03MSD
 Analysis from: 1/22/2020 5:42:38 PM
 File: _2020-01-22_

Last save: 1/23/2020 9:21:38 AM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69631

Last save: 1/2/2020 10:05:12 AM

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	5.80	0.282	1.99	0.54	48.469	0.74	0.
2	9.32	0.286	321.86	87.72	5563.915	84.38	0.
3	11.05	0.196	2.22	0.61	27.170	0.41	0.
4	14.32	0.232	4.35	1.19	68.461	1.04	0.
5	16.57	0.283	4.86	1.32	94.944	1.44	0.
6	22.03	0.396	3.41	0.93	108.584	1.65	0.
7	25.46	0.372	26.91	7.33	656.433	9.96	0.
7	28.00	0.292	365.60	99.64	6567.977	99.61	0.

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Report date: 1/23/2020 9:21:51 AM
Printed by: wet

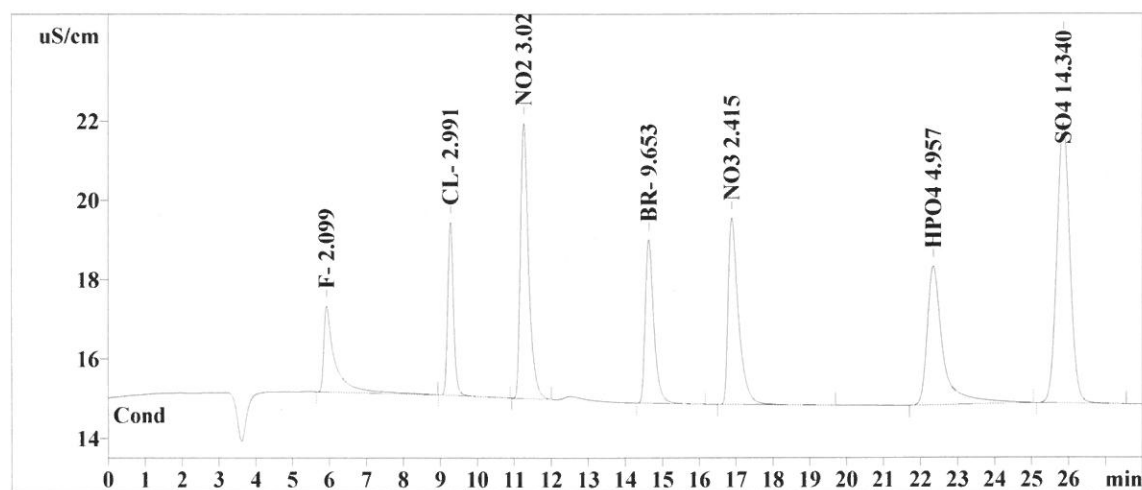
Ident: CCV
Analysis from: 1/22/2020 6:13:33 PM
File: _2020-01-22_

Last save: 1/22/2020 6:41:22 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69632

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.240	2.16	6.58	46.346	7.29	0.
2	9.26	0.162	4.35	13.27	47.347	7.45	0.
3	11.25	0.223	6.93	21.13	105.454	16.60	0.
4	14.62	0.237	4.12	12.56	66.032	10.39	0.
5	16.88	0.285	4.70	14.32	92.534	14.56	0.
6	22.34	0.382	3.49	10.65	103.715	16.32	0.
7	25.85	0.377	7.05	21.49	173.923	27.37	0.
7	28.00	0.272	32.81	99.99	635.351	100.00	0.

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Report date: 1/23/2020 9:21:59 AM
Printed by: wet

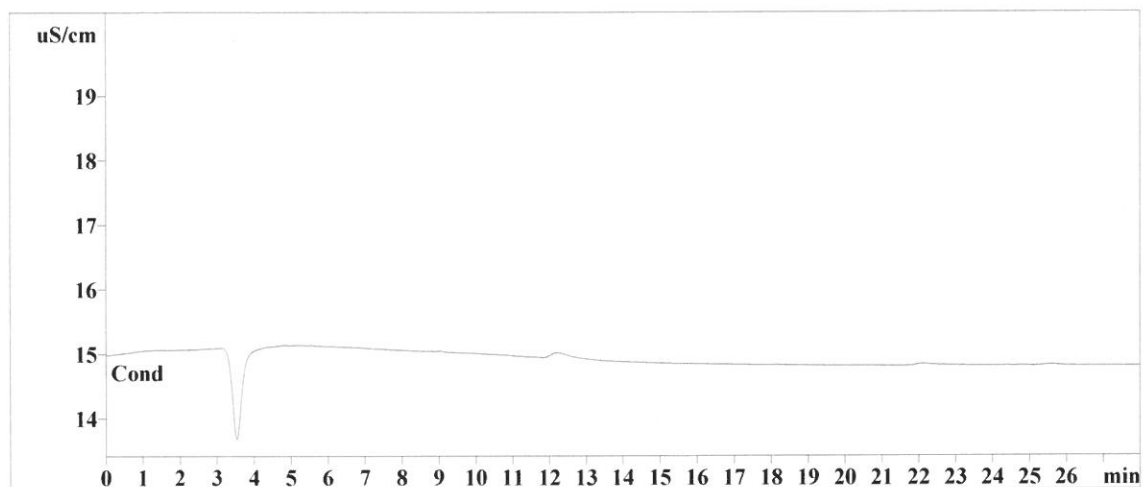
Ident: CCB
Analysis from: 1/22/2020 6:44:28 PM
File: _2020-01-22_

Last save: 1/22/2020 7:12:16 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69633

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No peaks

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