

ICA 300.0

05/17/19

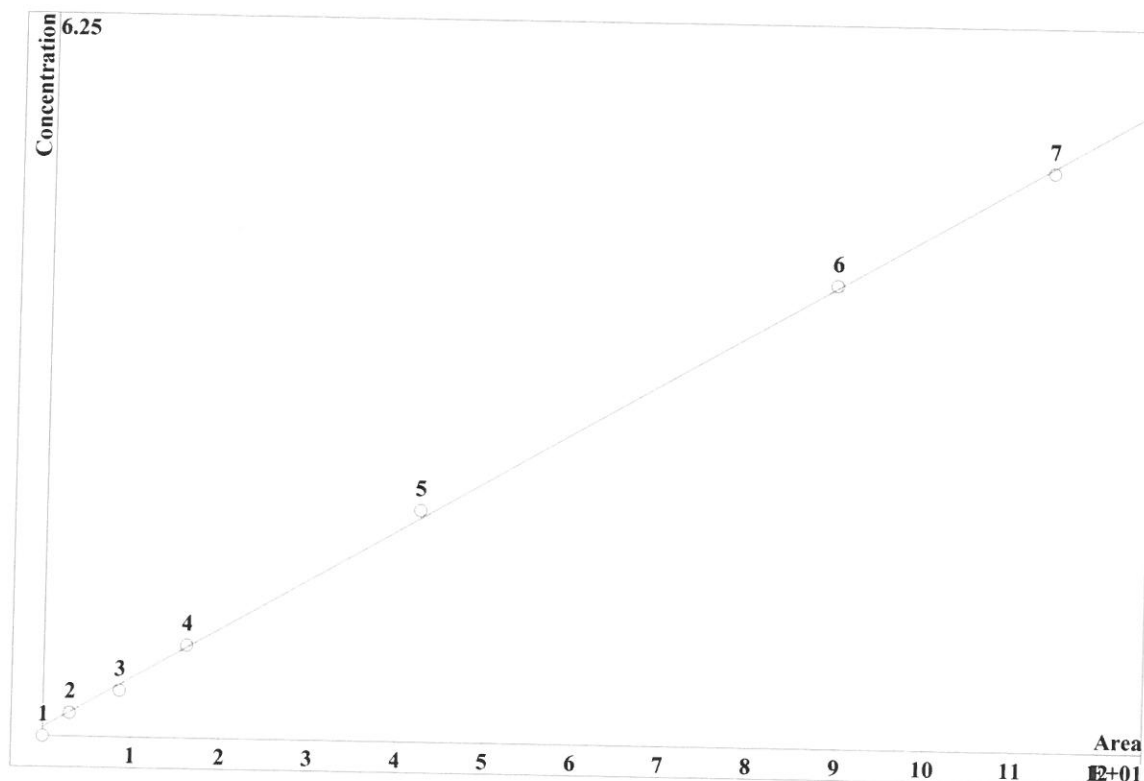
Clear table

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	0.0000_2019-05-07_	5/7/19 18:04		AK/AP
STD2	0.2100	0.3500	0.3860	1.1400	0.3070	0.3120	1.8800	0.0000_2019-05-07_	5/7/19 18:33		AK/AP
STD3	0.4560	0.6170	0.6530	2.1040	0.5320	0.9870	3.2010	0.0000_2019-05-07_	5/7/19 19:02		AK/AP
STD4	0.7840	1.2070	1.1860	4.0070	1.0080	2.1490	5.9590	0.0000_2019-05-07_	5/7/19 19:31		AK/AP
STD5	1.9300	2.9140	2.8570	9.7330	2.3760	5.1430	14.2350	0.0000_2019-05-07_	5/7/19 19:59		AK/AP
STD6	3.9760	5.9270	5.8770	19.6820	4.9430	9.9360	29.8470	0.0000_2019-05-07_	5/7/19 20:28		AK/AP
STD7	5.0420	7.5860	7.6420	25.3330	6.3340	12.4720	37.8790	0.0000_2019-05-07_	5/7/19 20:57		AK/AP
ICV	1.9330	2.9090	2.8800	9.8080	2.3960	5.1520	14.1480	0.0000_2019-05-07_	5/7/19 21:26		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-05-07_	5/7/19 21:55		AK/AP
CCV	1.9060	2.9580	2.9500	9.6880	2.4230	4.5830	14.4670	0.0000_2019-05-16_	5/16/19 8:10		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-05-16_	5/16/19 8:43		AK/AP
LB102789BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-05-16_	5/16/19 9:13		AK/AP
LB102789BSW	1.8640	2.8770	2.8780	9.4260	2.3520	4.5050	13.8110	0.0000_2019-05-16_	5/16/19 9:43		AK/AP
K2886-01	0.0000	33.6220	0.0000	0.7080	0.7580	0.0000	29.0190	0.0000_2019-05-16_	5/16/19 12:24		AK/AP
K2886-01DUP	0.0000	31.3820	0.0000	0.7790	0.7200	0.0000	29.5220	0.0000_2019-05-16_	5/16/19 12:54		AK/AP
K2886-01MS	2.4250	31.5260	2.8160	10.0790	3.0930	5.6200	42.2910	0.0000_2019-05-16_	5/16/19 14:53		AK/AP
K2886-01MSD	2.5030	31.6420	2.9270	10.5920	3.2420	5.7280	43.5540	0.0000_2019-05-16_	5/16/19 15:23		AK/AP
K2886-01DLX5	0.0000	5.6040	0.0000	0.0000	0.2140	0.0000	5.5770	0.0000_2019-05-16_	5/16/19 15:53		AK/AP
CCV	1.9690	2.9010	2.9040	8.4460	2.4340	5.0130	14.5640	0.0000_2019-05-16_	5/16/19 16:23		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2019-05-16_	5/16/19 16:53		AK/AP

CALIBRATION OF COMPONENT F-

IC-1 Cal 05-07-19
AD

Method: ANIONS 05-07-19.mtw
Equation: $Q = 0.873514 \cdot A + 1.55355$
RSD: 2.508 %
Correlation coefficient: 0.999734

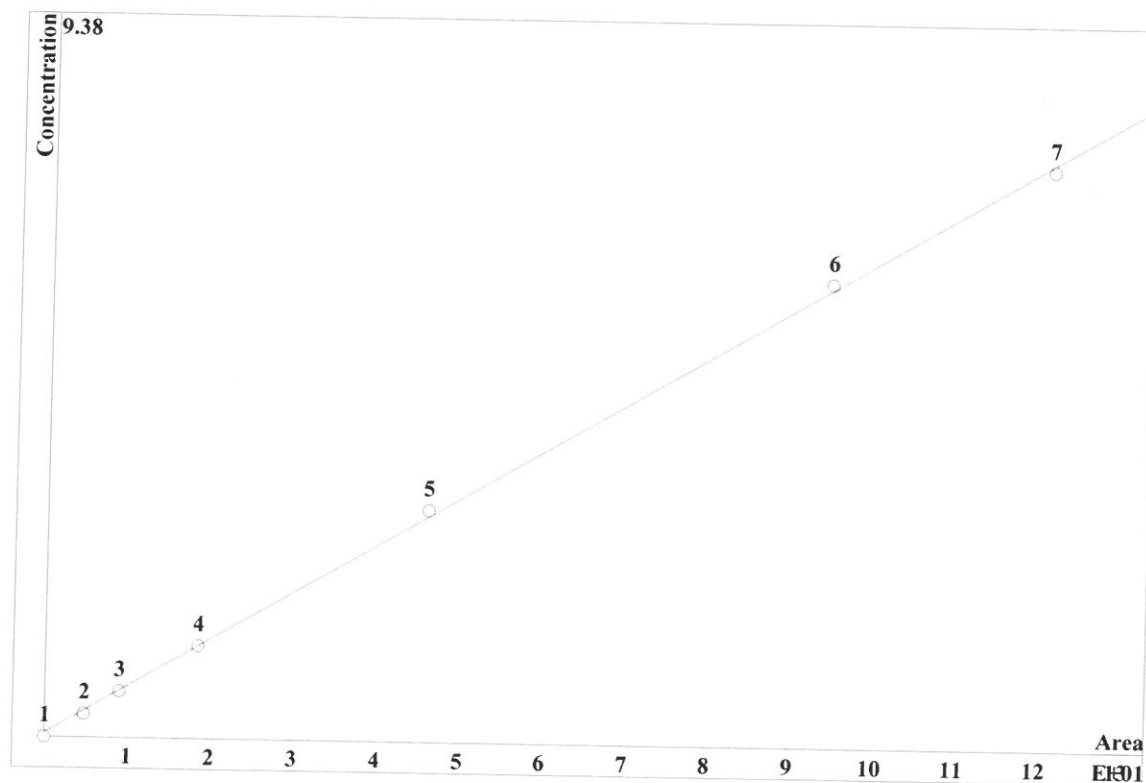


K3 = 0 K2 = 0 K1 = 0.873514 K0 = 1.55355
Base: Area
Ref.channel: Cond
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		No
2	0.08538	3.039	0.2	20	5.857		Yes
3	0.1875	8.669	0.4	20	5.857		Yes
4	0.3956	16.18	0.8	20	5.857		Yes
5	1.04	42.42	2	20	5.857		Yes
6	2.2	89.26	4	20	5.857		Yes
7	2.83	113.7	5	20	5.857		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 1.24247 \cdot A + 1.11182$
 RSD: 2.449 %
 Correlation coefficient: 0.999746



K3 = 0 K2 = 0 K1 = 1.24247 K0 = 1.11182

Base: Area

Ref.channel: Cond

ISTD:

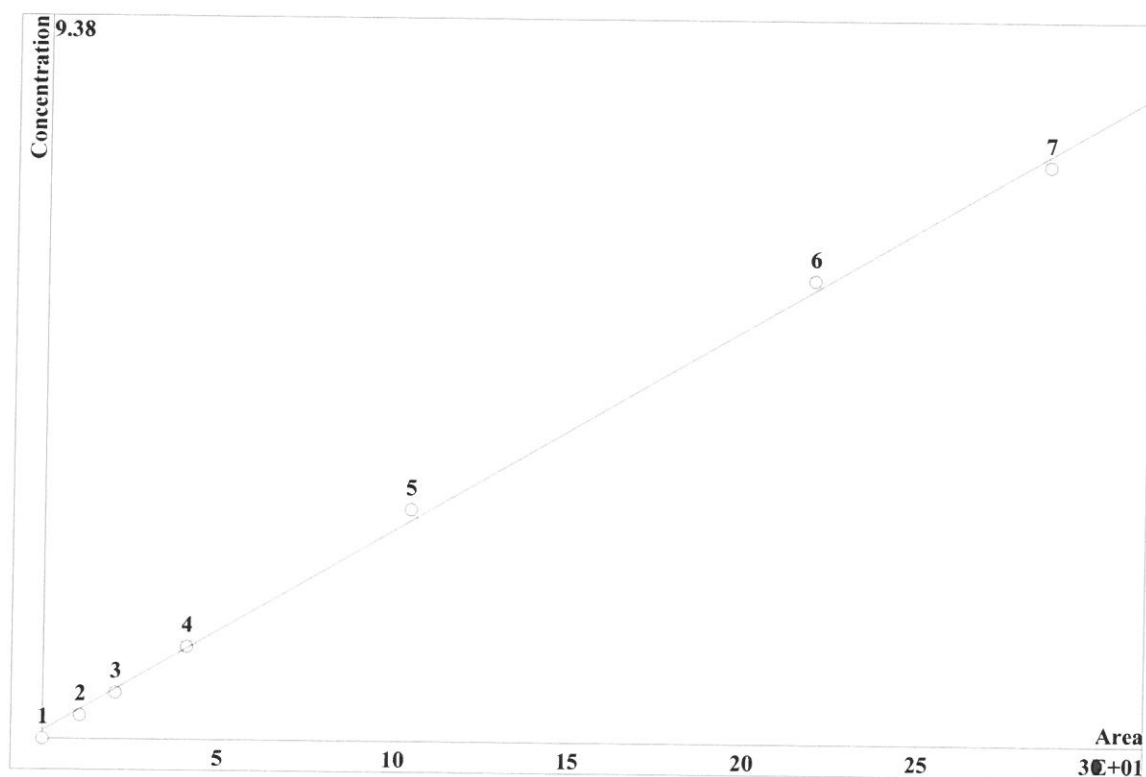
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		No
2	0.2469	4.744	0.3	20	8.619	Yes	
3	0.4802	9.036	0.6	20	8.619	Yes	
4	0.984	18.53	1.2	20	8.619	Yes	
5	2.458	46.01	3	20	8.619	Yes	
6	5.113	94.5	6	20	8.619	Yes	
7	6.593	121.2	7.5	20	8.619	Yes	

CALIBRATION OF COMPONENT NO2

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 0.526358 \cdot A + 2.13236$
 RSD: 4.148 %
 Correlation coefficient: 0.999273



K3 = 0 K2 = 0 K1 = 0.526358 K0 = 2.13236

Base: Area

Ref.channel: Cond

ISTD:

Formula: Linear

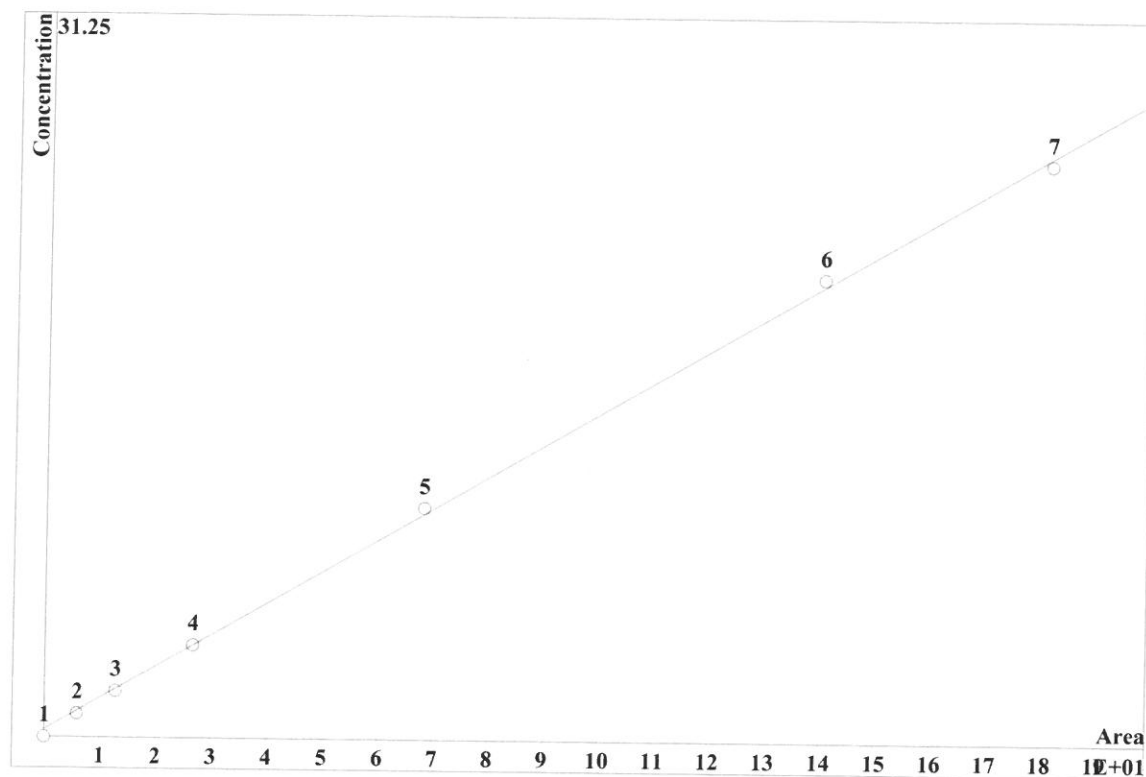
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		No
2	0.4628	10.6		0.3	20	10.26	Yes
3	0.9327	20.78		0.6	20	10.26	Yes
4	1.907	41		1.2	20	10.26	Yes
5	4.91	104.5		3	20	10.26	Yes
6	10.36	219.2		6	20	10.26	Yes
7	13.38	286.3		7.5	20	10.26	Yes

±0.25

CALIBRATION OF COMPONENT BR-

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 2.76244 \cdot A + 6.64561$
 RSD: 2.709 %
 Correlation coefficient: 0.999690



K3 = 0 K2 = 0 K1 = 2.76244 K0 = 6.64561

Base: Area

Ref.channel: Cond

ISTD:

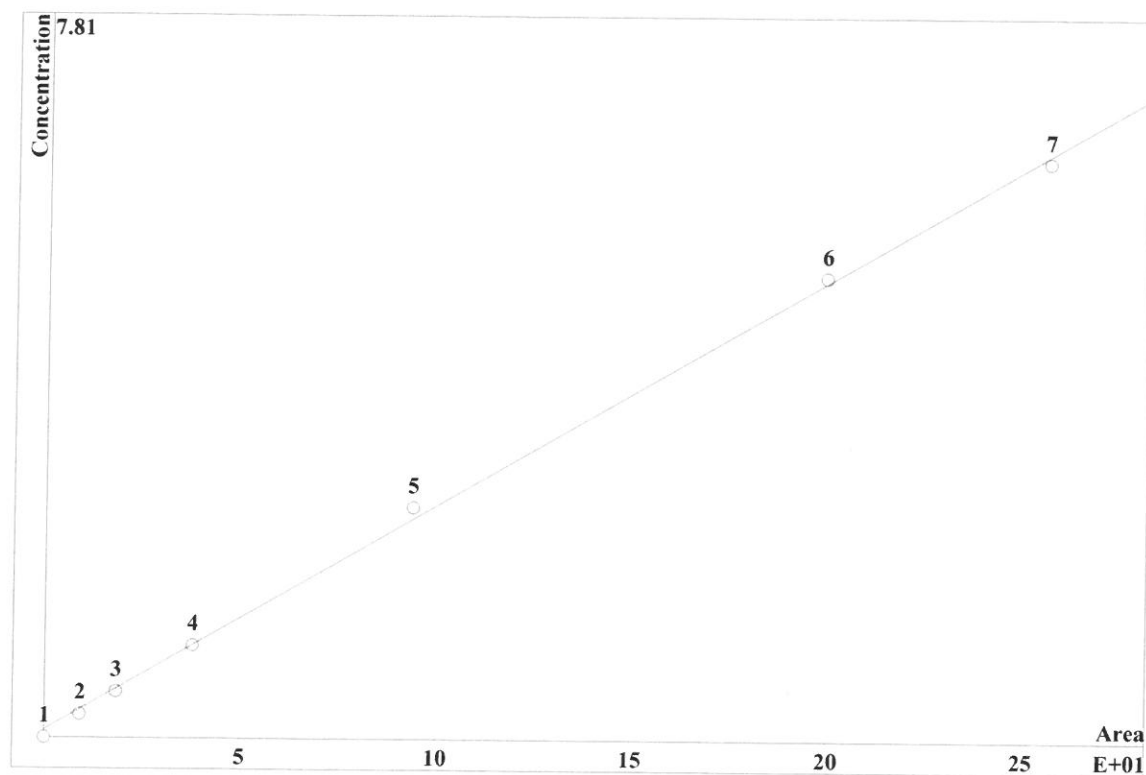
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.2558	5.849		1	20	13.02	Yes
3	0.5374	12.83		2	20	13.02	Yes
4	1.087	26.6		4	20	13.02	Yes
5	2.697	68.06		10	20	13.02	Yes
6	5.312	140.1		20	20	13.02	Yes
7	6.639	181		25	20	13.02	Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 0.48805 \cdot A + 1.71165$
 RSD: 3.348 %
 Correlation coefficient: 0.999526



K3 = 0 K2 = 0 K1 = 0.48805 K0 = 1.71165

Base: Area

Ref.channel: Cond

ISTD:

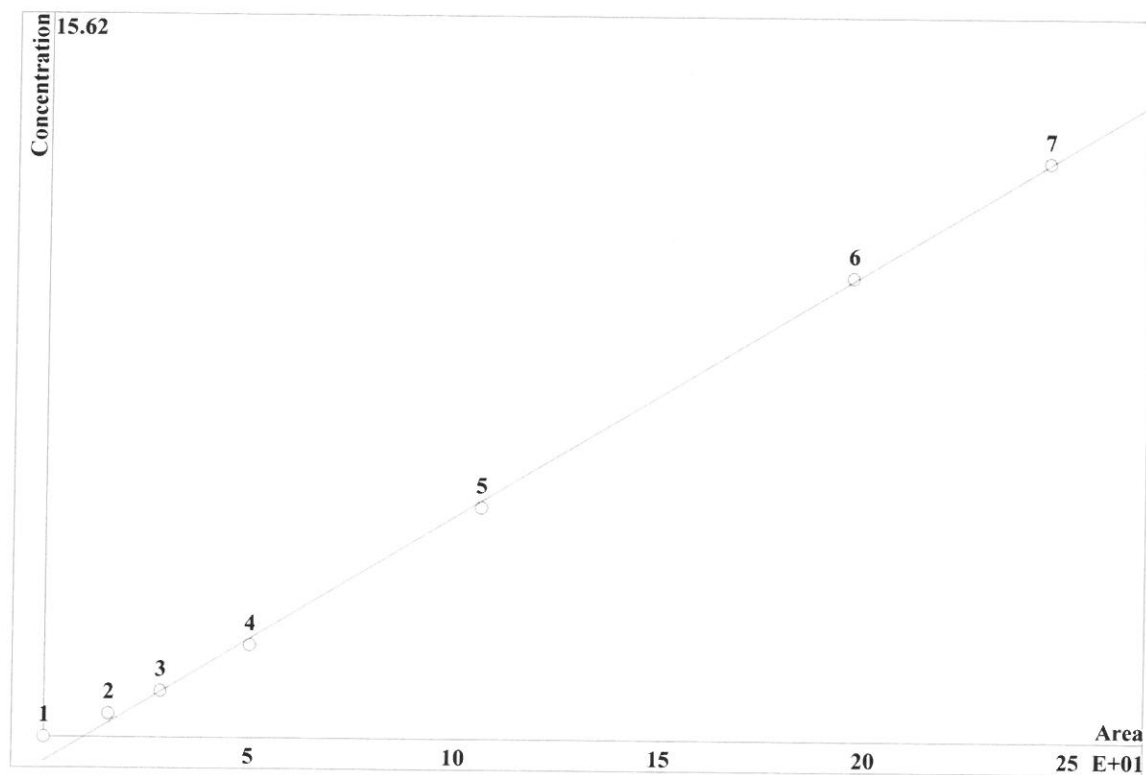
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.3395	9.059	0.25	20	14.78	Yes	
3	0.685	18.29	0.5	20	14.78	Yes	
4	1.401	37.81	1	20	14.78	Yes	
5	3.602	93.86	2.5	20	14.78	Yes	
6	7.706	199.1	5	20	14.78	Yes	
7	10.02	256.1	6.25	20	14.78	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 1.06471 \cdot A - 10.3849$
 RSD: 2.791 %
 Correlation coefficient: 0.999671



K3 = 0 K2 = 0 K1 = 1.06471 K0 = -10.3849

Base: Area

Ref.channel: Cond

ISTD:

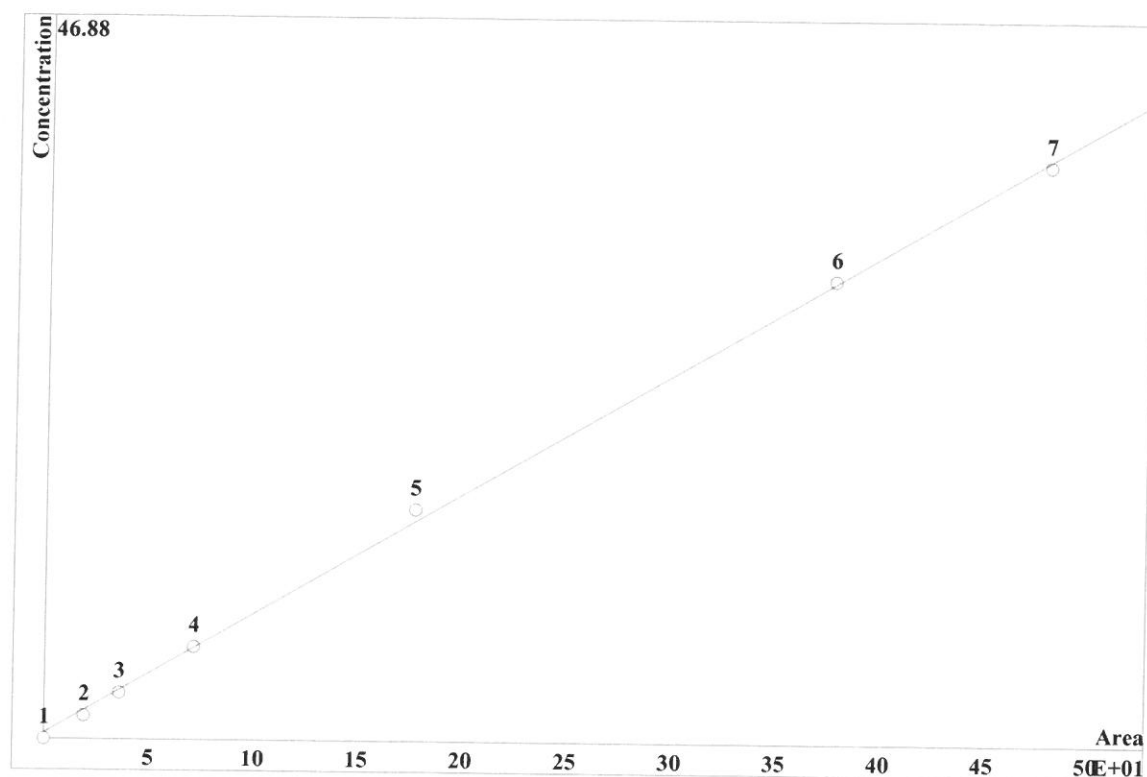
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.311	15.62	0.5	20	20.93	Yes	
3	0.5817	28.3	1	20	20.93	Yes	
4	1.08	50.13	2	20	20.93	Yes	
5	2.382	106.4	5	20	20.93	Yes	
6	4.662	196.4	10	20	20.93	Yes	
7	5.922	244	12.5	20	20.93	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 1.56228 \cdot A + 7.88395$
 RSD: 3.125 %
 Correlation coefficient: 0.999587



K3 = 0 K2 = 0 K1 = 1.56228 K0 = 7.88395

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	0.479	19.02	1.5	20	24.2		Yes
3	0.9196	35.93	3	20	24.2		Yes
4	1.881	71.23	6	20	24.2		Yes
5	4.735	177.2	15	20	24.2		Yes
6	10.05	377.1	30	20	24.2		Yes
7	13.1	479.9	37.5	20	24.2		Yes

Report date: 5/8/2019 8:17:01 AM
Printed by: wet

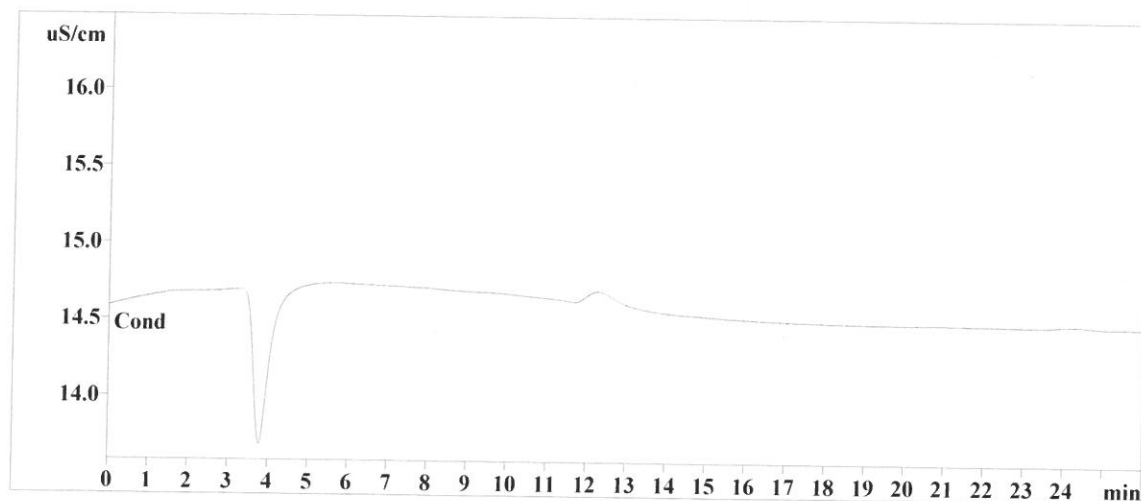
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Analysis from: 5/7/2019 6:04:17 PM
File: _2019-05-07_

Last save: 5/8/2019 8:13:56 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66766

Last save: 5/7/2019 8:54:44 PM

SAMPLE:
:
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: 5/8/2019 8:17:10 AM
Printed by: wet

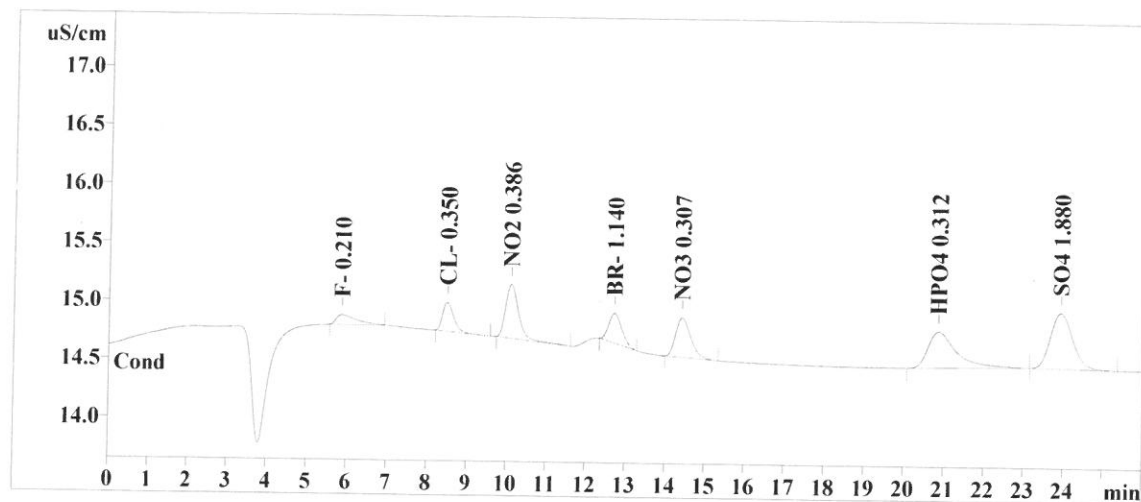
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Analysis from: 5/7/2019 6:33:13 PM
File: _2019-05-07_

Last save: 5/8/2019 8:13:56 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66767

Last save: 5/7/2019 8:54:44 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	5.87	0.524	0.08	3.89	3.039	4.47	0.
2	8.49	0.292	0.25	11.31	4.744	6.98	0.
3	10.09	0.340	0.46	21.19	10.602	15.61	0.
4	12.71	0.356	0.26	11.72	5.849	8.61	0.
5	14.40	0.411	0.34	15.53	9.059	13.34	0.
6	20.85	0.692	0.31	14.21	15.616	22.99	0.
7	23.91	0.613	0.48	21.92	19.018	28.00	0.
7	26.00	0.461	2.18	99.78	67.927	100.00	0.

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Report date: 5/8/2019 8:17:21 AM
 Printed by: wet

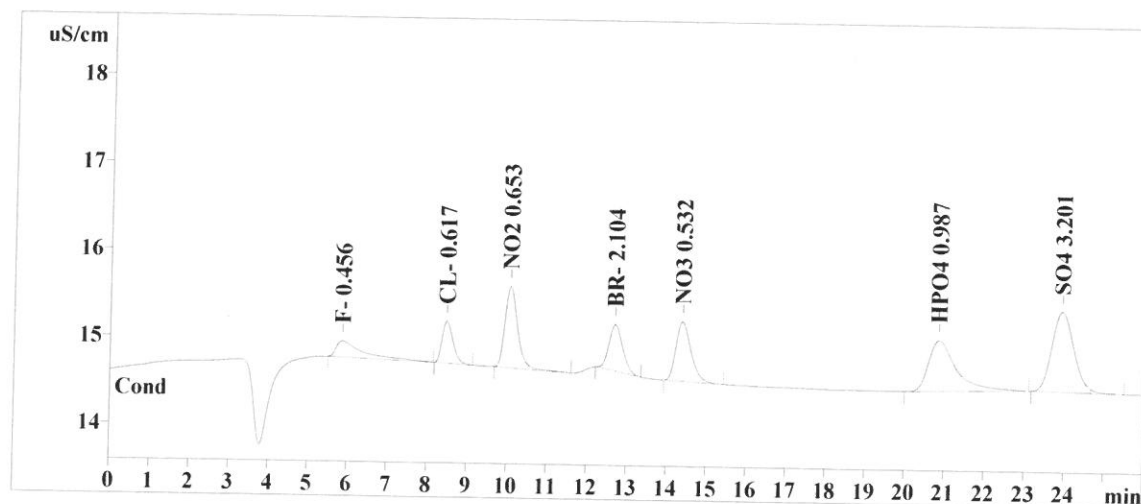
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 Analysis from: 5/7/2019 7:02:08 PM
 File: _2019-05-07_

Last save: 5/8/2019 8:13:58 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66768

Last save: 5/7/2019 8:54:44 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	5.86	0.566	0.19	4.32	8.669	6.48	0.
2	8.48	0.289	0.48	11.10	9.036	6.75	0.
3	10.06	0.333	0.93	21.56	20.776	15.52	0.
4	12.69	0.365	0.54	12.41	12.827	9.58	0.
5	14.37	0.408	0.69	15.84	18.286	13.66	0.
6	20.85	0.672	0.58	13.43	28.299	21.15	0.
7	23.92	0.607	0.92	21.25	35.931	26.85	0.
7	26.00	0.463	4.32	99.91	133.824	100.00	0.

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Report date: 5/8/2019 8:17:45 AM
Printed by: wet

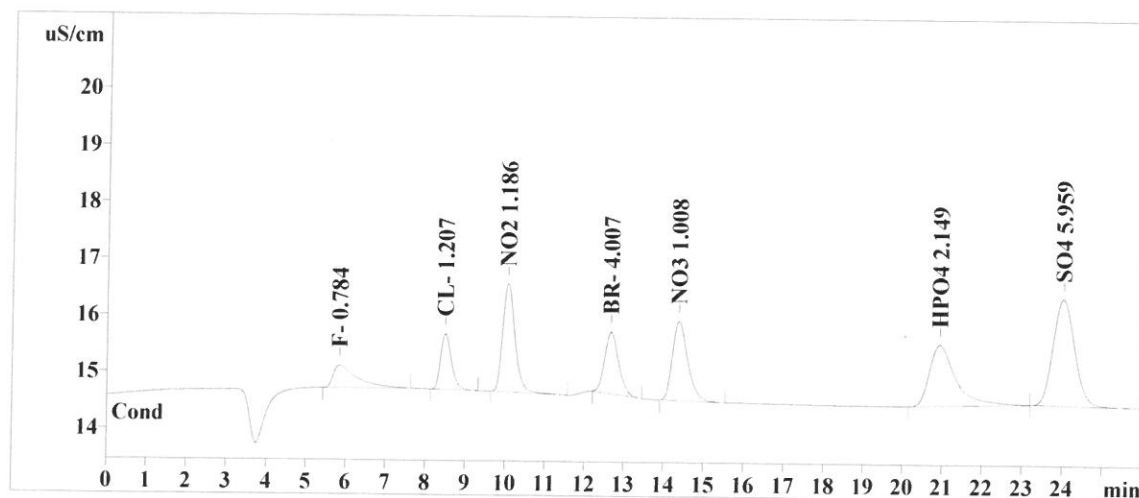
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Analysis from: 5/7/2019 7:31:03 PM
File: _2019-05-07_

Last save: 5/8/2019 8:13:58 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66769

Last save: 5/7/2019 8:54:44 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	5.84	0.559	0.39	4.52	16.182	6.19	0.
2	8.49	0.287	0.98	11.25	18.530	7.09	0.
3	10.05	0.324	1.91	21.83	40.999	15.68	0.
4	12.66	0.375	1.09	12.44	26.604	10.17	0.
5	14.36	0.411	1.40	16.04	37.806	14.46	0.
6	20.93	0.645	1.08	12.35	50.130	19.17	0.
7	24.01	0.587	1.88	21.53	71.234	27.24	0.
7	26.00	0.455	8.73	99.97	261.486	100.00	0.

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Report date: 5/8/2019 8:17:53 AM
Printed by: wet

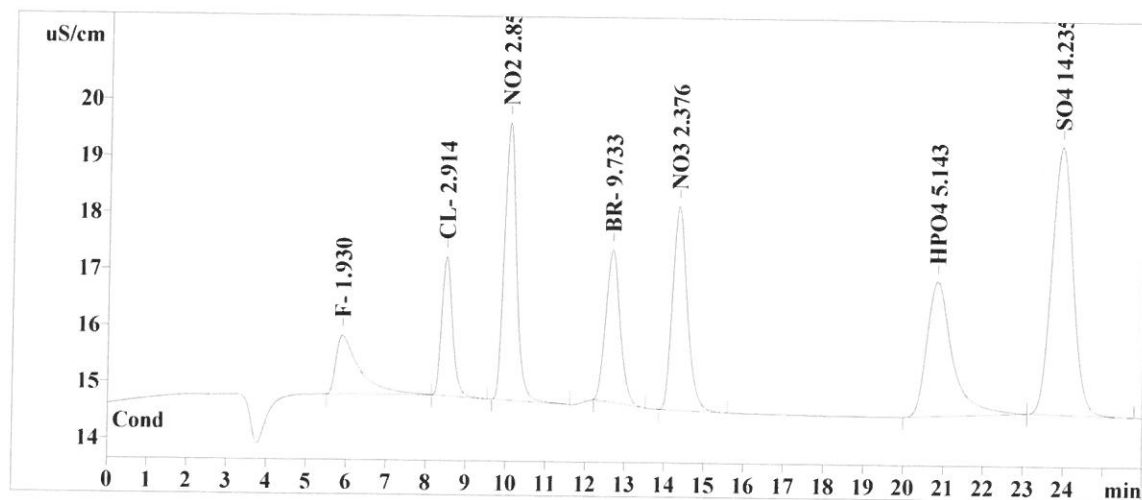
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File: _2019-05-07_

Last save: 5/8/2019 8:13:58 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66770

Last save: 5/7/2019 8:54:44 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	5.88	0.540	1.04	4.76	42.416	6.64	0.
2	8.48	0.285	2.46	11.26	46.008	7.21	0.
3	10.04	0.321	4.91	22.50	104.508	16.37	0.
4	12.65	0.387	2.70	12.36	68.064	10.66	0.
5	14.32	0.396	3.60	16.50	93.862	14.70	0.
6	20.81	0.626	2.38	10.91	106.367	16.66	0.
7	23.91	0.580	4.73	21.69	177.186	27.75	0.
7	26.00	0.448	21.82	99.99	638.412	100.00	0.

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Report date: 5/8/2019 8:18:02 AM
Printed by: wet

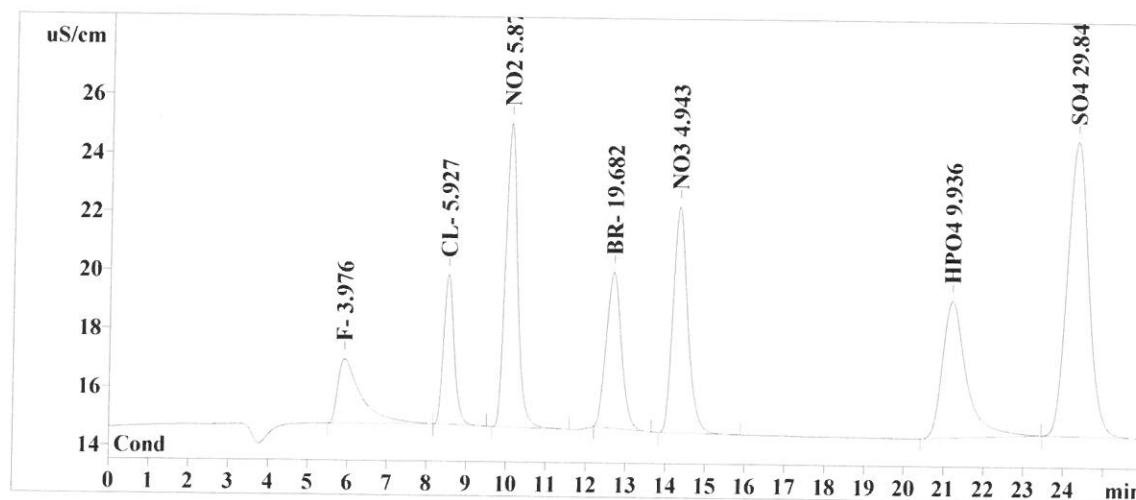
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Analysis from: 5/7/2019 8:28:54 PM
File: _2019-05-07_

Last save: 5/8/2019 8:13:58 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66771

Last save: 5/7/2019 8:54:44 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	5.91	0.544	2.20	4.85	89.261	6.78	0.
2	8.52	0.281	5.11	11.26	94.504	7.18	0.
3	10.07	0.320	10.36	22.82	219.242	16.66	0.
4	12.67	0.409	5.31	11.70	140.095	10.65	0.
5	14.30	0.390	7.71	16.97	199.068	15.13	0.
6	21.18	0.592	4.66	10.27	196.405	14.93	0.
7	24.30	0.579	10.05	22.14	377.051	28.66	0.
7	26.00	0.445	45.41	100.00	1315.626	100.00	0.

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Report date: 5/8/2019 8:18:08 AM
 Printed by: wet

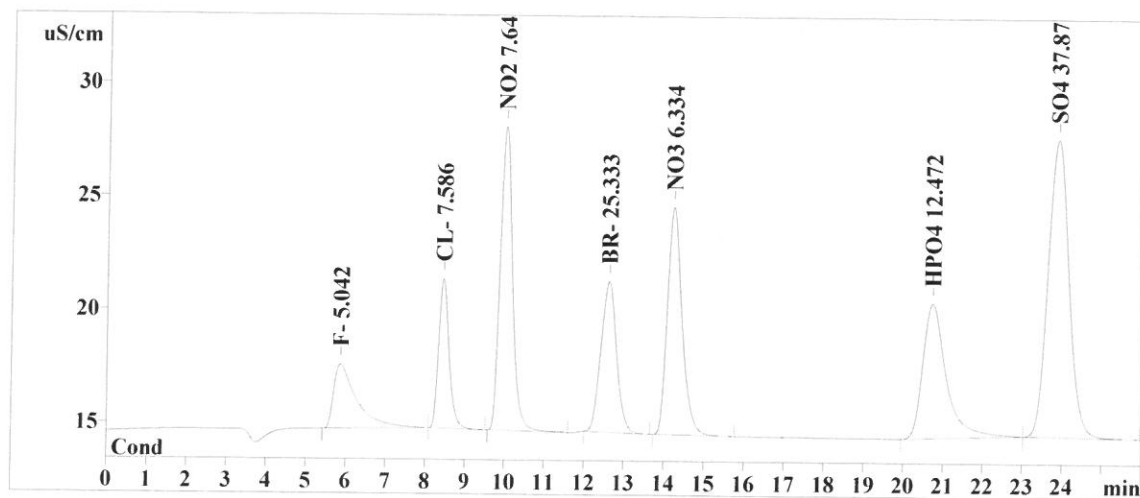
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 Analysis from: 5/7/2019 8:57:49 PM
 File: _2019-05-07_

Last save: 5/8/2019 8:16:00 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66772

Last save: 5/8/2019 8:15:26 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	5.86	0.545	2.83	4.84	113.672	6.76	0.
2	8.44	0.278	6.59	11.27	121.213	7.21	0.
3	9.99	0.324	13.38	22.88	286.310	17.02	0.
4	12.61	0.422	6.64	11.35	181.006	10.76	0.
5	14.21	0.385	10.02	17.13	256.057	15.22	0.
6	20.71	0.581	5.92	10.13	244.025	14.51	0.
7	23.85	0.565	13.10	22.39	479.867	28.53	0.
7	26.00	0.443	58.48	100.00	1682.149	100.00	0.

This report has been created by IC Net
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Report date: 5/8/2019 8:18:25 AM
Printed by: wet

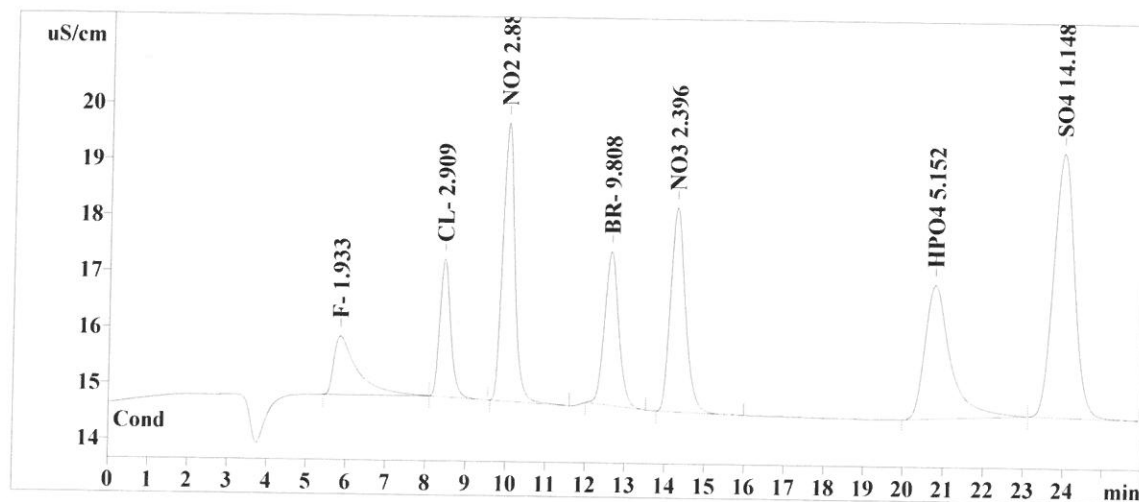
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Analysis from: 5/7/2019 9:26:44 PM
File: _2019-05-07_

Last save: 5/8/2019 8:16:00 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66773

Last save: 5/8/2019 8:15:26 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	5.84	0.540	1.05	4.76	42.490	6.64	0.
2	8.44	0.285	2.45	11.17	45.929	7.18	0.
3	9.99	0.320	4.96	22.60	105.382	16.47	0.
4	12.61	0.380	2.75	12.51	68.606	10.72	0.
5	14.25	0.394	3.64	16.59	94.691	14.80	0.
6	20.76	0.615	2.39	10.88	106.532	16.65	0.
7	23.95	0.578	4.71	21.47	176.067	27.52	0.
7	26.00	0.445	21.94	99.99	639.698	100.00	0.

This report has been created by IC Net
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Report date: 5/8/2019 8:18:33 AM
Printed by: wet

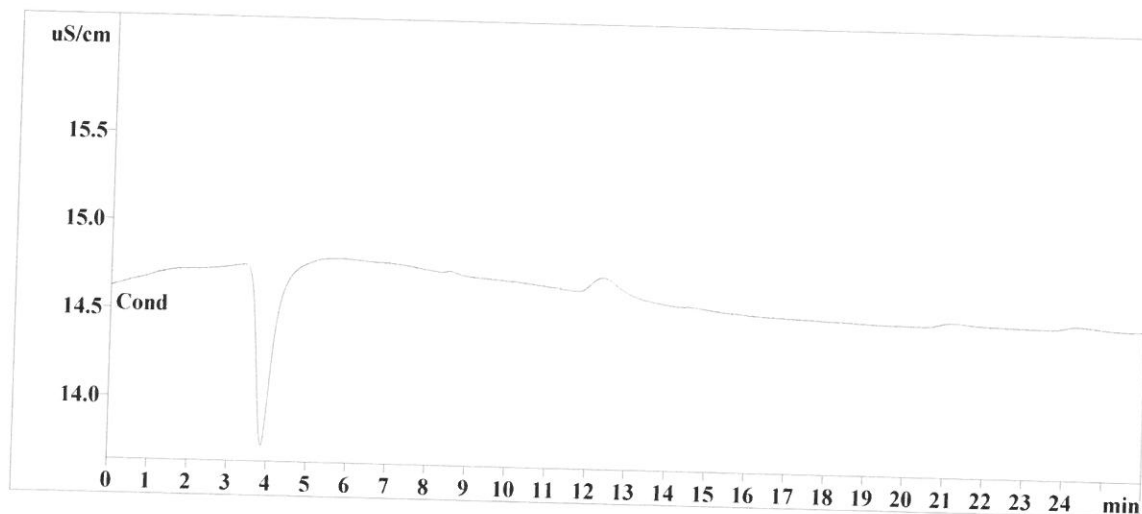
Ident: ICB
Analysis from: 5/7/2019 9:55:40 PM
File: _2019-05-07_

Last save: 5/8/2019 8:16:00 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66774

Last save: 5/8/2019 8:15:26 AM

SAMPLE:
:
Vial number: 10
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: 5/16/2019 4:25:06 PM
Printed by: wet

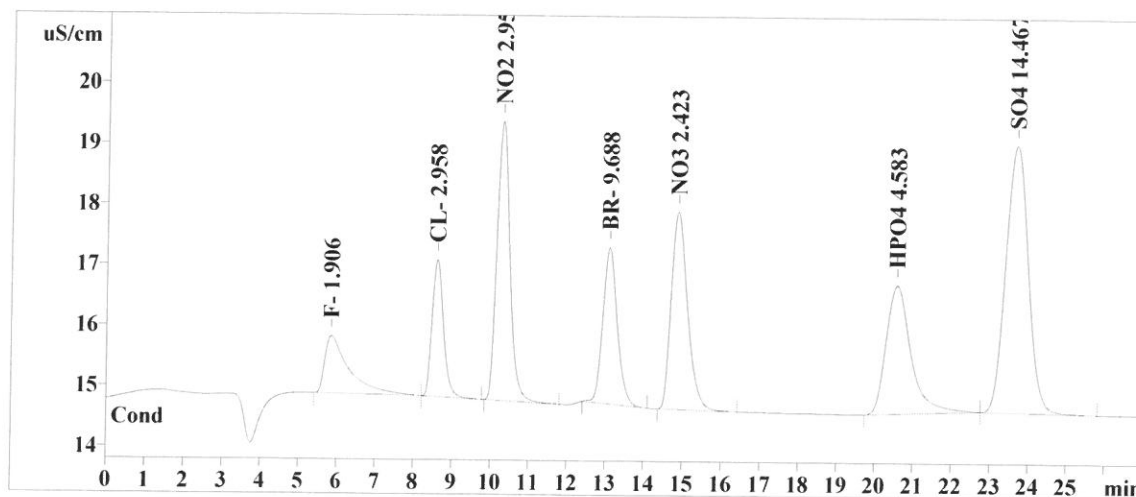
Ident: CCV
Analysis from: 5/16/2019 8:10:31 AM
File: _2019-05-16_

Last save: 5/16/2019 8:37:20 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66856

Last save: 5/14/2019 10:01:38 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	5.84	0.587	0.95	4.69	41.863	6.58	0.
2	8.59	0.317	2.25	11.19	46.727	7.35	0.
3	10.28	0.359	4.60	22.83	108.056	16.99	0.
4	13.08	0.398	2.58	12.79	67.732	10.65	0.
5	14.86	0.452	3.25	16.14	95.779	15.06	0.
6	20.57	0.656	2.12	10.50	95.839	15.07	0.
7	23.66	0.639	4.40	21.85	180.162	28.32	0.
7	27.00	0.487	20.14	99.99	636.158	100.00	0.

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Report date: 5/16/2019 4:25:20 PM
Printed by: wet

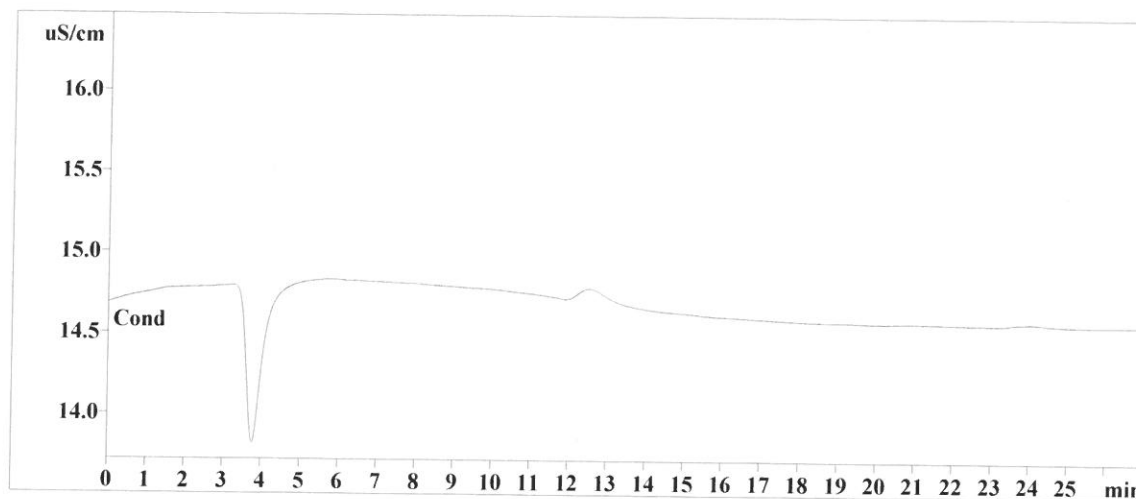
Ident: CCB
Analysis from: 5/16/2019 8:43:49 AM
File: _2019-05-16_

Last save: 5/16/2019 4:25:20 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66857

Last save: 5/14/2019 10:01:38 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: 5/16/2019 4:25:35 PM
Printed by: wet

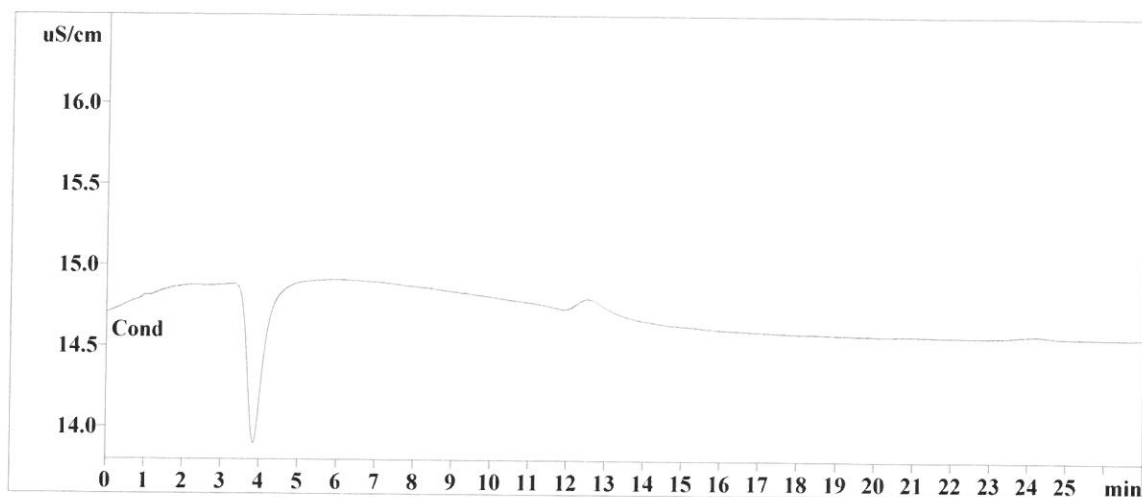
Ident: LB102789BLW
Analysis from: 5/16/2019 9:13:44 AM
File: _2019-05-16_

Last save: 5/16/2019 4:25:34 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66858

Last save: 5/14/2019 10:01:38 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: 5/16/2019 4:25:41 PM
Printed by: wet

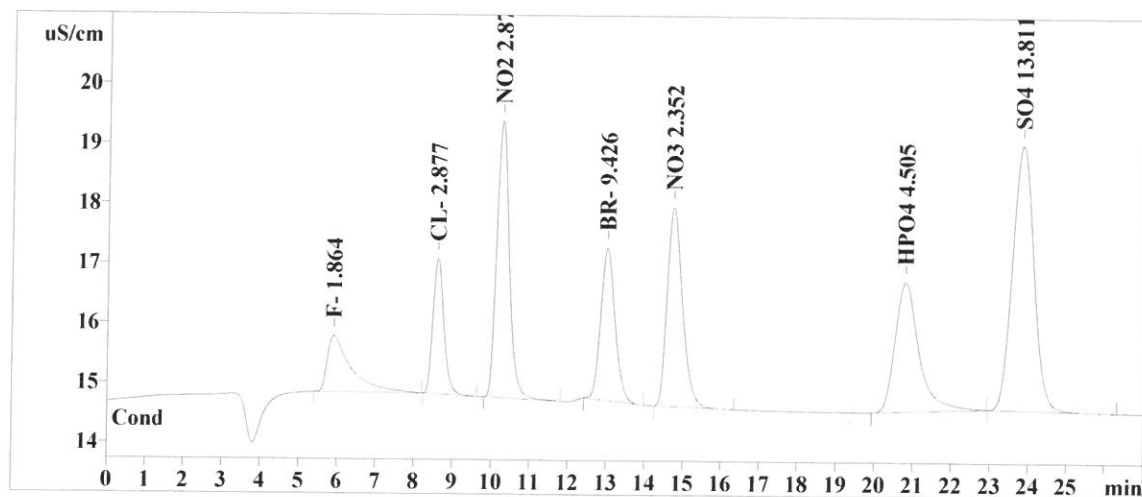
Ident: LB102789BSW
Analysis from: 5/16/2019 9:43:39 AM
File: _2019-05-16_

Last save: 5/16/2019 1:13:22 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66859

Last save: 5/14/2019 10:01:38 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	5.90	0.579	0.94	4.62	40.904	6.63	0.
2	8.59	0.307	2.26	11.15	45.408	7.37	0.
3	10.24	0.346	4.62	22.78	105.321	17.08	0.
4	12.99	0.395	2.54	12.53	65.837	10.68	0.
5	14.73	0.426	3.33	16.40	92.894	15.07	0.
6	20.78	0.626	2.17	10.68	94.376	15.31	0.
7	23.82	0.603	4.43	21.83	171.763	27.86	0.
7	27.00	0.469	20.28	99.99	616.502	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2019 4:26:16 PM
Printed by: wet

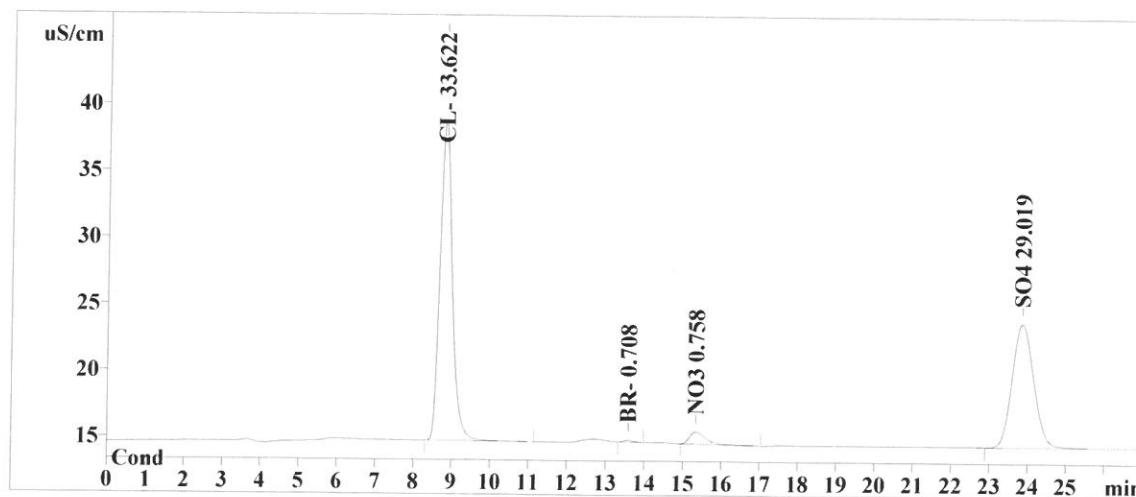
Ident: K2886-01
Analysis from: 5/16/2019 12:24:18 PM
File: _2019-05-16_

Last save: 5/16/2019 4:26:16 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66861

Last save: 5/14/2019 10:01:38 AM

SAMPLE:
: AK/AP
Vial number: 22
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.341	23.99	69.93	540.311	57.66	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.59	0.298	0.15	0.43	2.720	0.29	0.
5	15.34	0.450	0.90	2.63	27.571	2.94	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.84	0.614	9.27	27.02	366.451	39.11	0.
7	27.00	0.243	34.31	100.00	937.053	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2019 4:27:07 PM
Printed by: wet

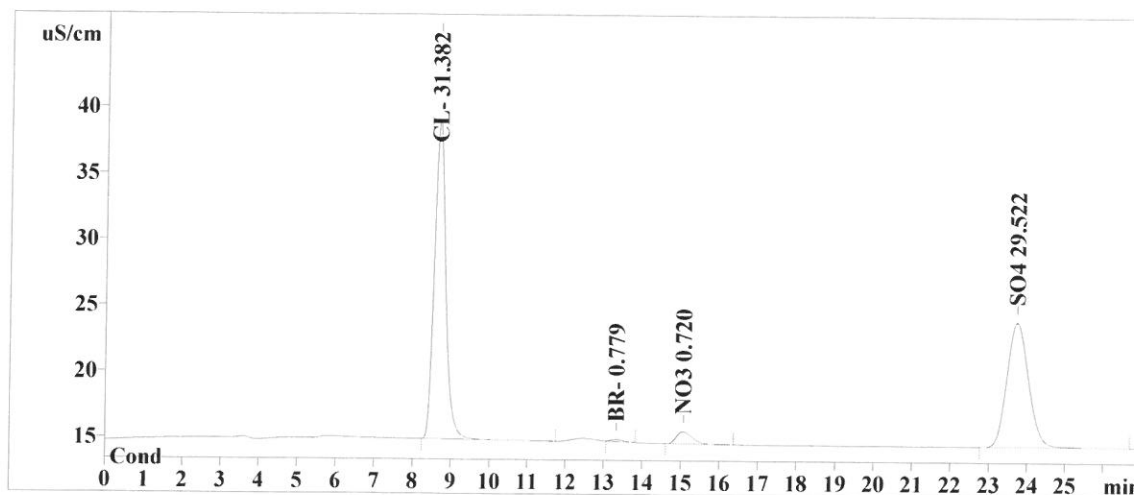
Ident: K2886-01DUP
Analysis from: 5/16/2019 12:54:14 PM
File: _2019-05-16_

Last save: 5/16/2019 4:27:08 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66862

Last save: 5/14/2019 10:01:38 AM

SAMPLE:
: AK/AP
Vial number: 23
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.65	0.316	24.10	69.63	504.269	55.64	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.33	0.324	0.16	0.46	3.234	0.36	0.
5	15.06	0.441	0.92	2.67	25.989	2.87	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.72	0.613	9.43	27.24	372.887	41.14	0.
7	27.00	0.242	34.62	100.00	906.380	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2019 4:27:35 PM
Printed by: wet

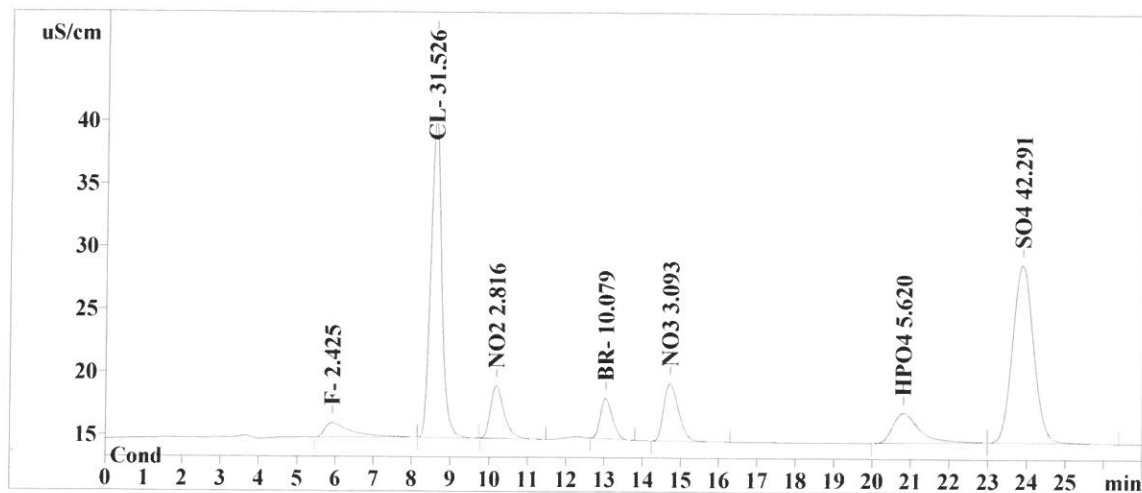
Ident: K2886-01MS
Analysis from: 5/16/2019 2:53:53 PM
File: _2019-05-16_

Last save: 5/16/2019 3:20:42 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66866

Last save: 5/14/2019 10:01:38 AM

SAMPLE:
: AK/AP
Vial number: 24
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	5.92	0.634	1.14	2.08	53.749	3.56	0.
2	8.58	0.302	25.41	46.17	506.572	33.58	0.
3	10.18	0.367	4.20	7.63	102.950	6.82	0.
4	13.02	0.343	3.21	5.84	70.567	4.68	0.
5	14.71	0.418	4.57	8.30	123.231	8.17	0.
6	20.81	0.691	2.37	4.31	115.317	7.64	0.
7	23.86	0.590	14.13	25.66	536.358	35.55	0.
7	27.00	0.478	55.03	99.99	1508.744	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/16/2019 4:27:43 PM
Printed by: wet

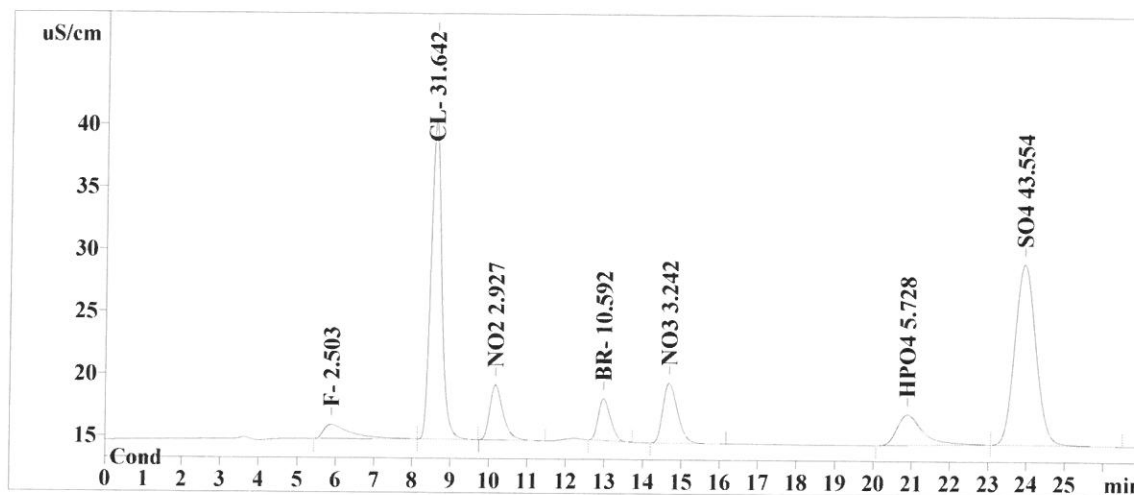
Ident: K2886-01MSD
Analysis from: 5/16/2019 3:23:48 PM
File: _2019-05-16_

Last save: 5/16/2019 3:50:38 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66867

Last save: 5/14/2019 10:01:38 AM

SAMPLE:
: AK/AP
Vial number: 25
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	0.667	1.14	2.03	55.541	3.60	0.
2	8.57	0.300	25.65	45.53	508.451	32.92	0.
3	10.17	0.361	4.43	7.85	107.176	6.94	0.
4	12.97	0.345	3.37	5.98	74.277	4.81	0.
5	14.67	0.417	4.80	8.53	129.363	8.37	0.
6	20.88	0.674	2.46	4.36	117.351	7.60	0.
7	23.93	0.591	14.49	25.72	552.526	35.77	0.
7	27.00	0.479	56.35	100.00	1544.686	100.00	0.

This report has been created by IC Net
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Report date: 5/16/2019 4:27:50 PM
Printed by: wet

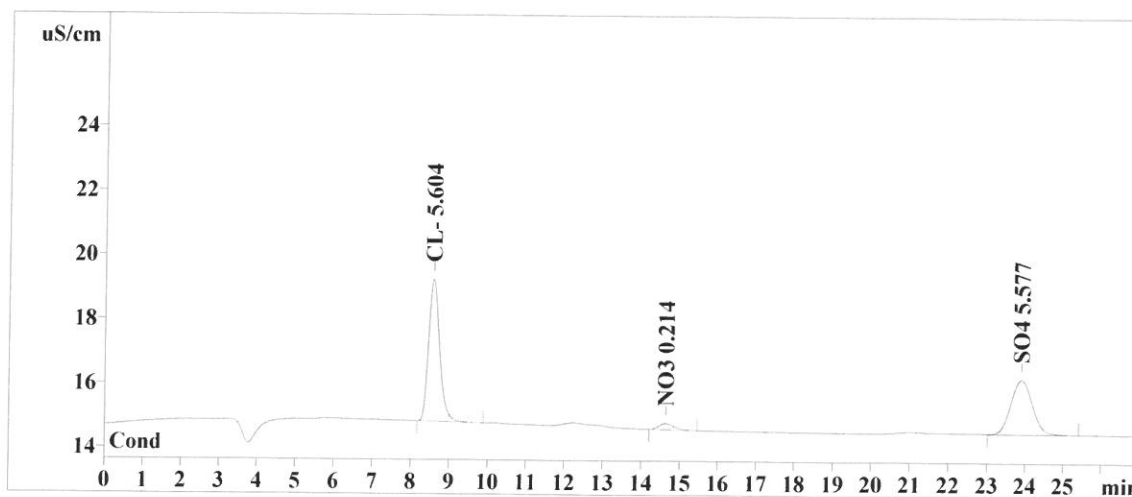
Ident: K2886-01DLX5
Analysis from: 5/16/2019 3:53:43 PM
File: _2019-05-16_

Last save: 5/16/2019 4:24:56 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66868

Last save: 5/14/2019 10:01:38 AM

SAMPLE:
: AK/AP
Vial number: 26
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.57	0.308	4.41	70.01	89.307	55.49	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	14.63	0.427	0.19	3.04	5.274	3.28	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.90	0.610	1.70	26.91	66.353	41.23	0.
7	27.00	0.192	6.30	99.96	160.934	100.00	0.

This report has been created by IC Net
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Report date: 5/17/2019 8:05:28 AM
 Printed by: wet

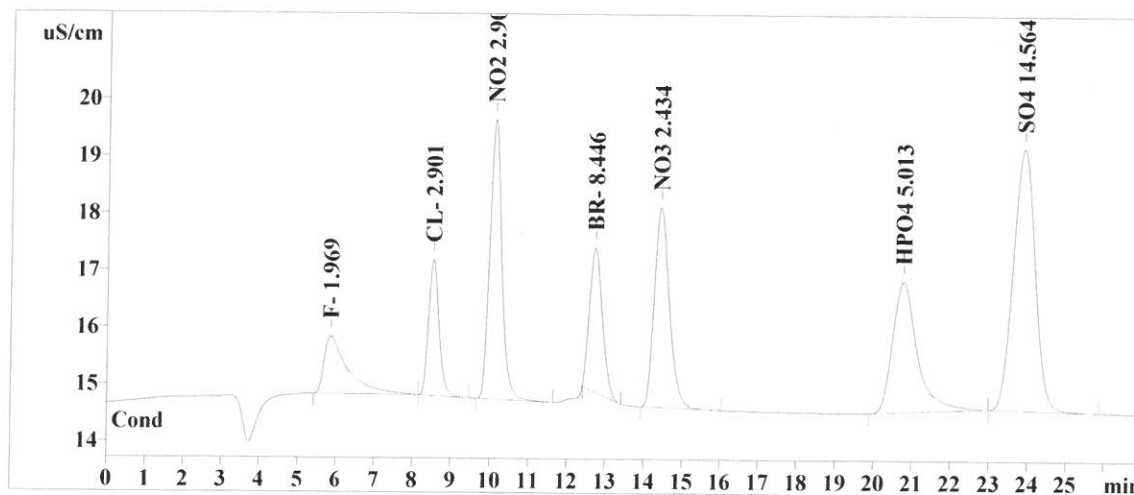
Ident: CCV
 Analysis from: 5/16/2019 4:23:38 PM
 File: _2019-05-16_

Last save: 5/16/2019 4:50:28 PM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66869

Last save: 5/14/2019 10:01:38 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	5.85	0.573	1.00	4.73	43.304	6.81	0.
2	8.52	0.294	2.38	11.23	45.810	7.21	0.
3	10.10	0.329	4.90	23.11	106.299	16.72	0.
4	12.71	0.367	2.52	11.91	58.740	9.24	0.
5	14.41	0.420	3.51	16.55	96.253	15.14	0.
6	20.76	0.645	2.29	10.81	103.921	16.35	0.
7	23.88	0.617	4.58	21.64	181.393	28.53	0.
7	27.00	0.464	21.18	99.99	635.720	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/17/2019 8:05:37 AM
Printed by: wet

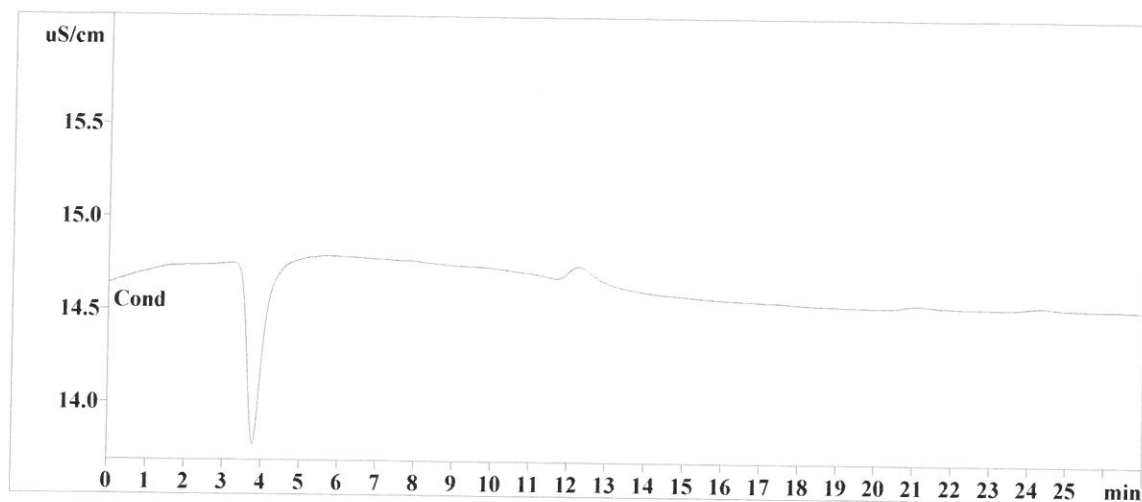
Ident: CCB
Analysis from: 5/16/2019 4:53:33 PM
File: _2019-05-16_

Last save: 5/16/2019 5:20:22 PM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66870

Last save: 5/14/2019 10:01:38 AM

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



Quantitation method: Custom

No peaks

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