

Clear table

IC-1 Q056A

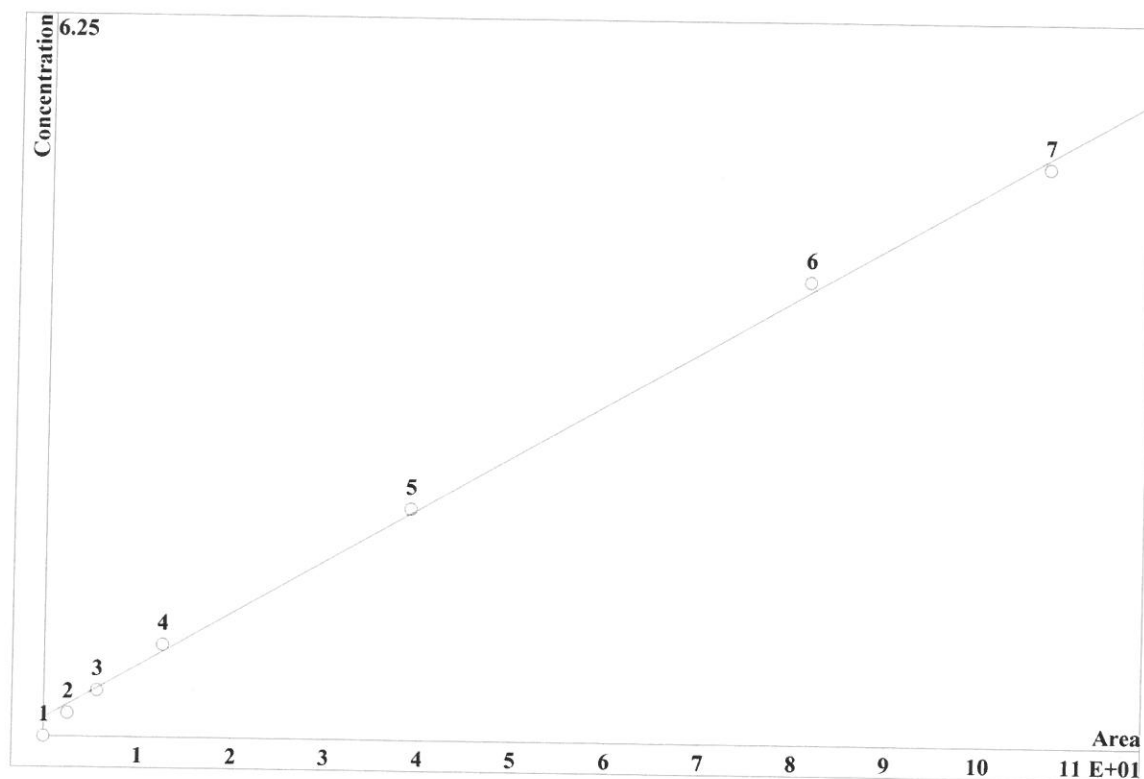
05/24/19 AD

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	2019-05-23	5/23/19 14:53		AK/AP
STD2	0.2780	0.3730	0.3800	1.1760	0.3180	0.3750	2.0660	2019-05-23	5/23/19 15:26		AK/AP
STD3	0.4220	0.6650	0.6490	2.0710	0.5360	0.9930	3.3360	2019-05-23	5/23/19 15:59		AK/AP
STD4	0.7420	1.1850	1.2080	3.9050	0.9960	2.1940	6.0650	2019-05-23	5/23/19 16:32		AK/AP
STD5	1.9600	2.8070	2.8510	9.9200	2.3930	5.0950	13.8990	2019-05-23	5/23/19 17:05		AK/AP
STD6	3.9120	6.0250	5.8900	19.5490	4.8830	9.6320	29.1940	2019-05-23	5/23/19 17:38		AK/AP
STD7	5.0850	7.5450	7.6360	25.3790	6.3740	12.7120	38.4410	2019-05-23	5/23/19 18:11		AK/AP
ICV	1.9630	2.8720	2.9310	9.4920	2.4330	5.2280	14.8160	2019-05-23	5/23/19 18:43		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-23	5/23/19 19:16		AK/AP
CCV	2.0070	2.8340	2.8770	9.4140	2.3560	5.3360	14.0000	2019-05-23	5/23/19 19:49		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-23	5/23/19 20:22		AK/AP
LB102979BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-23	5/23/19 20:55	5.01g/100µ	AK/AP
LB102979BSS	2.0360	2.8710	2.8770	9.4930	2.4480	5.5750	14.6570	2019-05-23	5/23/19 21:28	5.01g/100µ	AK/AP
K2993-16	0.0000	0.6530	0.0000	0.0000	0.0000	0.0000	3.0010	2019-05-23	5/23/19 22:01	5.05g/100µ	AK/AP
K2993-17	0.0000	0.4510	0.0000	0.0000	0.0000	0.0000	5.2060	2019-05-23	5/23/19 22:34	5.01g/100µ	AK/AP
K2993-18	0.0000	0.5160	0.0000	0.0000	0.0000	0.0000	6.4840	2019-05-23	5/23/19 23:07	5.06g/100µ	AK/AP
K2993-18DUP	0.0000	0.5170	0.0000	0.0000	0.0000	0.0000	6.0910	2019-05-23	5/23/19 23:40	5.05g/100µ	AK/AP
K2993-18MS	1.3740	3.4410	3.0260	9.8640	2.5170	3.9840	23.9080	2019-05-24	5/24/19 0:12	5.04g/100µ	AK/AP
K2993-18MSD	1.2600	3.4080	3.0400	9.8860	2.5250	4.0430	23.5300	2019-05-24	5/24/19 0:45	5.05g/100µ	AK/AP
CCV	2.0060	2.8280	2.8800	9.4740	2.3710	5.5920	13.9970	2019-05-24	5/24/19 1:18		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-05-24	5/24/19 1:51		AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 0.922718 \cdot A + 3.24068$
 RSD: 3.945 %
 Correlation coefficient: 0.999342

IC-1 Cal
 05/23/19
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K3 = 0 K2 = 0 K1 = 0.922718 K0 = 3.24068

Base: Area

Ref.channel: Cond

ISTD:

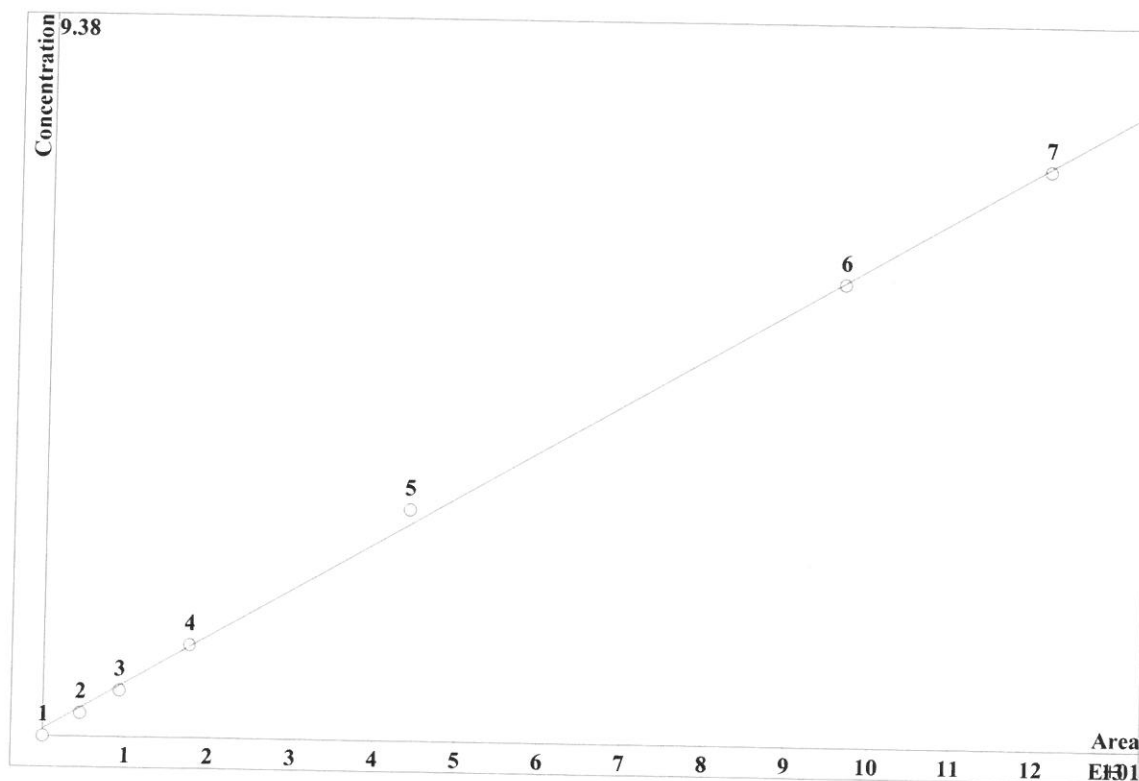
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.09404	2.523	0.2	20	5.998		Yes
3	0.1831	5.636	0.4	20	5.998		Yes
4	0.4097	12.57	0.8	20	5.998		Yes
5	1.062	38.97	2	20	5.998		Yes
6	2.238	81.29	4	20	5.998		Yes
7	3.062	106.7	5	20	5.998		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 1.23012 \cdot A + 1.93148$
 RSD: 3.595 %
 Correlation coefficient: 0.999454



K3 = 0 K2 = 0 K1 = 1.23012 K0 = 1.93148

Base: Area

Ref.channel: Cond

ISTD:

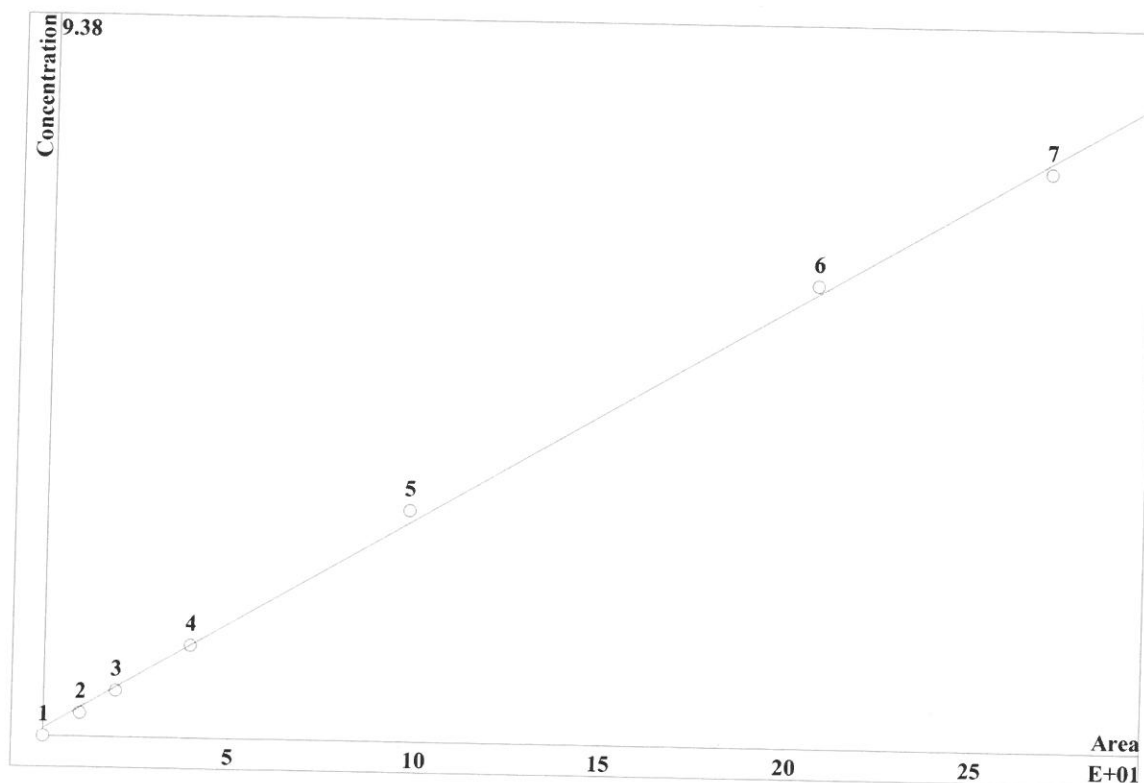
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		No
2	0.3926	4.488	0.3	20	9.288		Yes
3	0.7633	9.245	0.6	20	9.288		Yes
4	1.534	17.7	1.2	20	9.288		Yes
5	3.8	44.06	3	20	9.288		Yes
6	8.271	96.39	6	20	9.288		Yes
7	10.78	121.1	7.5	20	9.288		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 0.560443 \cdot A + 2.03838$
 RSD: 4.138 %
 Correlation coefficient: 0.999276

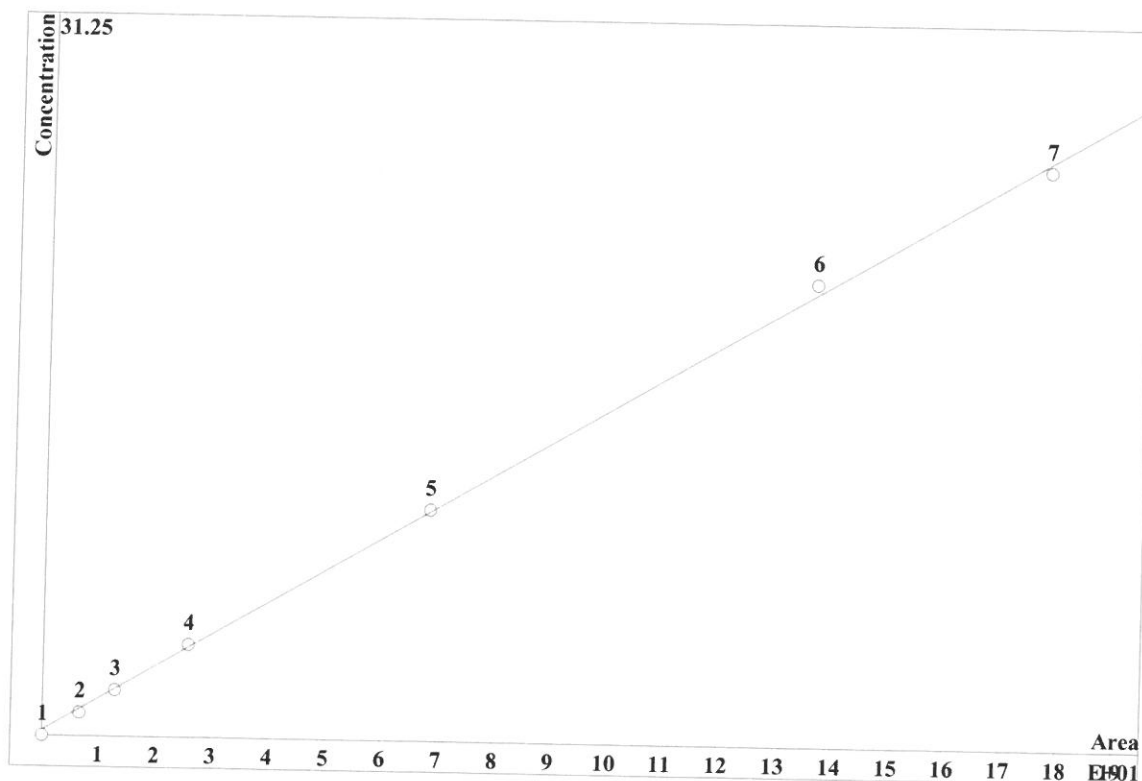


K3 = 0 K2 = 0 K1 = 0.560443 K0 = 2.03838
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0	0	0			No
2	0.6911	9.935	0.3	20	11.29			Yes
3	1.326	19.51	0.6	20	11.29			Yes
4	2.61	39.46	1.2	20	11.29			Yes
5	6.08	97.61	3	20	11.29			Yes
6	11.86	206.6	6	20	11.29			Yes
7	14.88	268.9	7.5	20	11.29			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 2.83423 \cdot A + 4.8869$
 RSD: 3.055 %
 Correlation coefficient: 0.999606

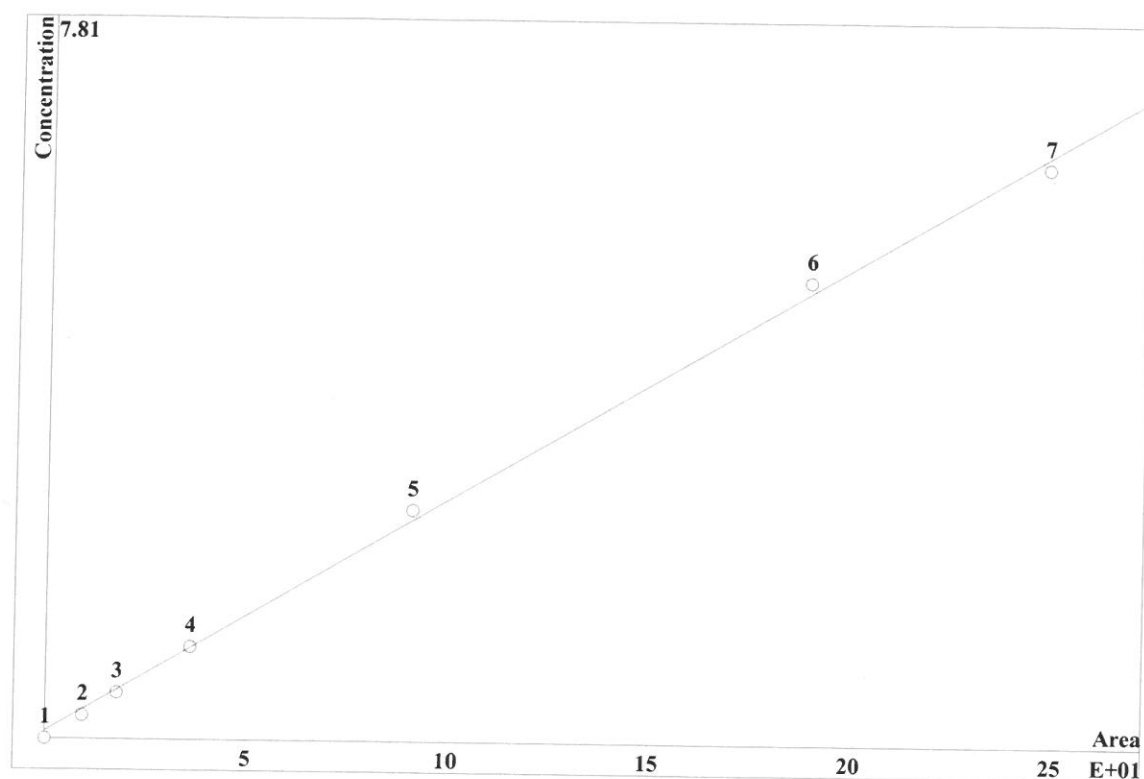


K3 = 0 K2 = 0 K1 = 2.83423 K0 = 4.8869
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0		0	0	0			No
2	0.3706		6.572	1	20	14.64		Yes
3	0.7283		12.89	2	20	14.64		Yes
4	1.468		25.83	4	20	14.64		Yes
5	3.687		68.27	10	20	14.64		Yes
6	8.086		136.2	20	20	14.64		Yes
7	10.74		177.4	25	20	14.64		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 0.507461 \cdot A + 1.69823$
 RSD: 4.173 %
 Correlation coefficient: 0.999264



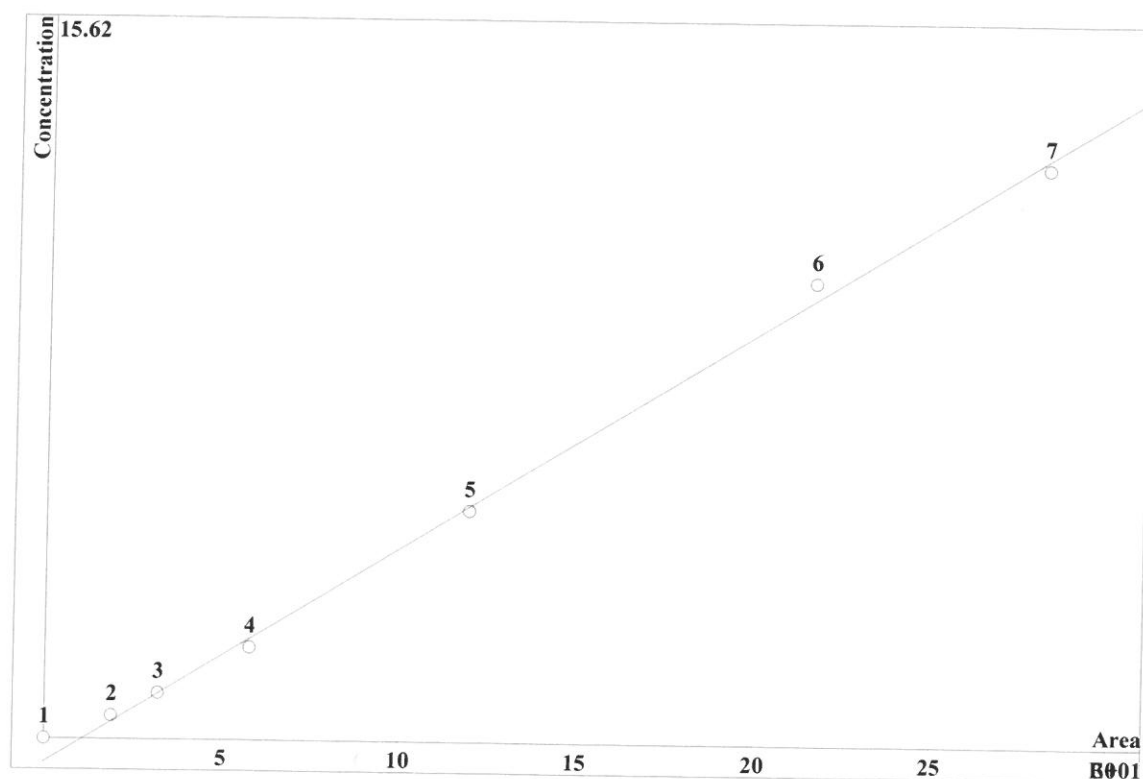
K3 = 0 K2 = 0 K1 = 0.507461 K0 = 1.69823
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4413	9.187	0.25	20	17.05		Yes
3	0.8578	17.78	0.5	20	17.05		Yes
4	1.708	35.91	1	20	17.05		Yes
5	4.186	90.96	2.5	20	17.05		Yes
6	8.974	189.1	5	20	17.05		Yes
7	11.84	247.9	6.25	20	17.05		Yes

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CALIBRATION OF COMPONENT HPO4

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 0.938552 \cdot A - 10.1883$
 RSD: 4.767 %
 Correlation coefficient: 0.999039

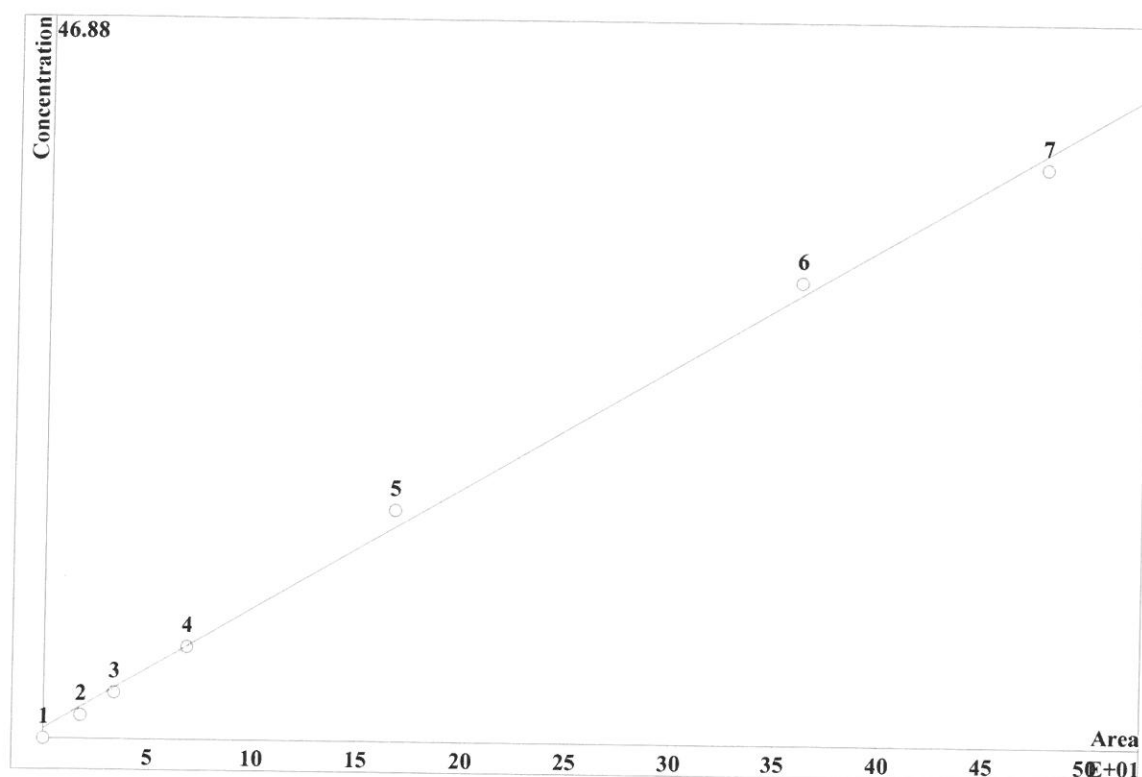


K3 = 0 K2 = 0 K1 = 0.938552 K0 = -10.1883
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.502	18.86	0.5	20	23.3		Yes
3	0.8831	32.01	1	20	23.3		Yes
4	1.68	57.6	2	20	23.3		Yes
5	3.476	119.4	5	20	23.3		Yes
6	6.653	216.1	10	20	23.3		Yes
7	9.062	281.7	12.5	20	23.3		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 05-07-19.mtw
 Equation: $Q = 1.58082 \cdot A + 13.223$
 RSD: 5.756 %
 Correlation coefficient: 0.998599



K3 = 0 K2 = 0 K1 = 1.58082 K0 = 13.223

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	0.6371	17.78	1.5	20	27.39			Yes
3	1.23	33.84	3	20	27.39			Yes
4	2.468	68.36	6	20	27.39			Yes
5	6.183	167.5	15	20	27.39			Yes
6	13.46	361	30	20	27.39			Yes
7	17.66	478	37.5	20	27.39			Yes

Report date: 5/24/2019 10:57:39 AM
Printed by: wet

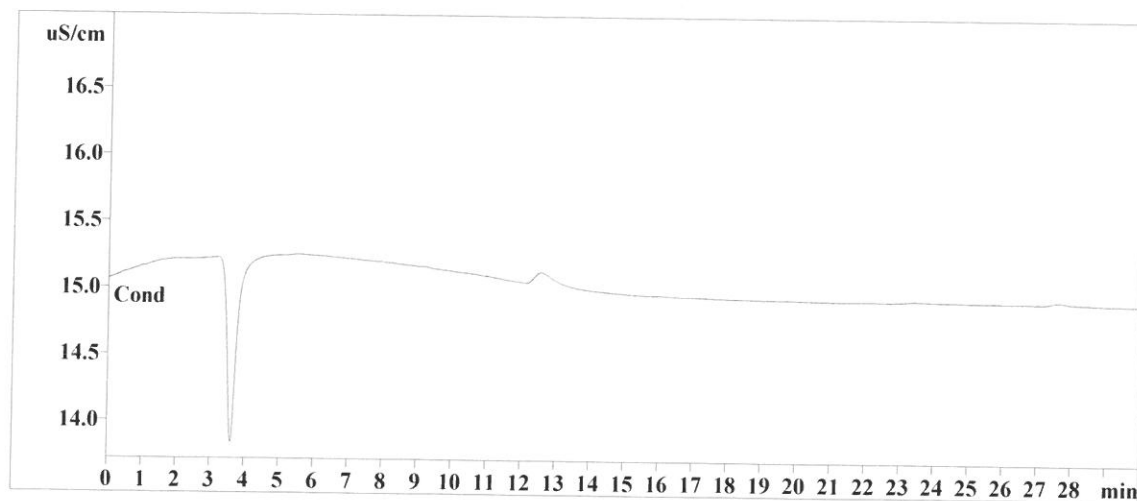
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File: _2019-05-23_

Last save: 5/24/2019 8:17:32 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66914

Last save: 5/23/2019 4:29:16 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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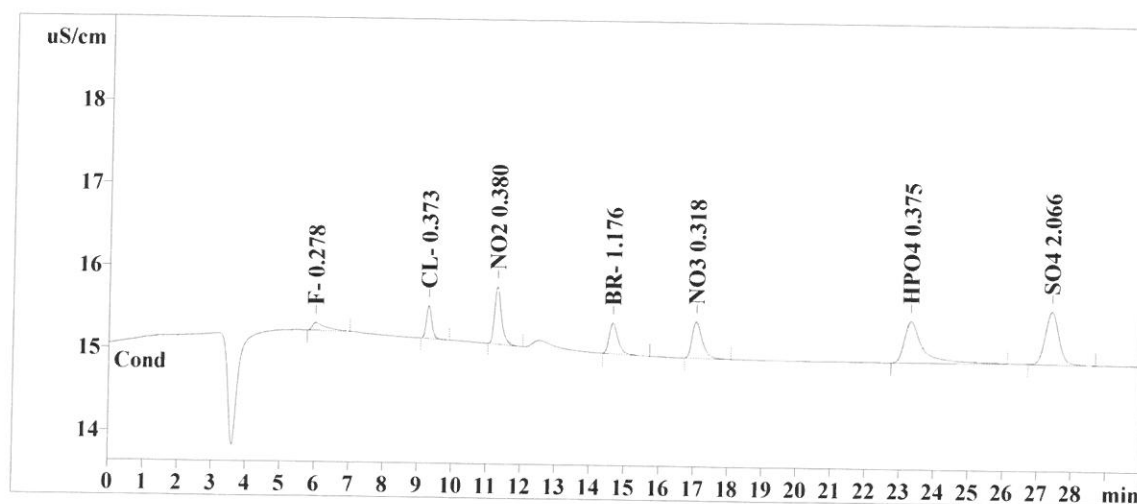
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File: _2019-05-23_

Last save: 5/24/2019 8:26:18 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66915

Last save: 5/23/2019 4:29:16 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	6.00	0.370	0.09	2.98	2.523	3.64	0.
2	9.29	0.172	0.39	12.53	4.488	6.47	0.
3	11.29	0.210	0.69	22.08	9.935	14.33	0.
4	14.64	0.263	0.37	11.82	6.572	9.48	0.
5	17.05	0.309	0.44	14.09	9.187	13.25	0.
6	23.30	0.466	0.50	16.04	18.856	27.19	0.
7	27.39	0.424	0.64	20.35	17.777	25.64	0.
7	30.00	0.317	3.13	99.89	69.338	100.00	0.

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Report date: 5/24/2019 10:57:57 AM
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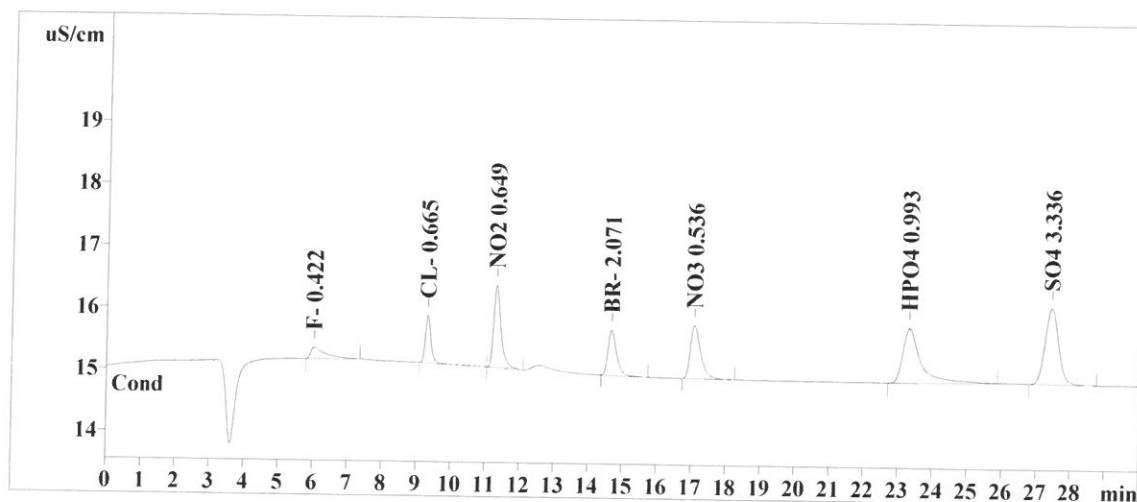
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Analysis from: 5/23/2019 3:59:29 PM
File: _2019-05-23_

Last save: 5/24/2019 8:26:18 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66916

Last save: 5/23/2019 4:29:16 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	6.02	0.410	0.18	3.05	5.636	4.31	0.
2	9.30	0.173	0.76	12.78	9.245	7.06	0.
3	11.30	0.212	1.33	22.20	19.511	14.90	0.
4	14.67	0.262	0.73	12.19	12.889	9.85	0.
5	17.07	0.307	0.86	14.36	17.776	13.58	0.
6	23.31	0.458	0.88	14.78	32.006	24.45	0.
7	27.42	0.421	1.23	20.60	33.838	25.85	0.
7	30.00	0.320	5.97	99.96	130.901	100.00	0.

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Report date: 5/24/2019 10:58:04 AM
 Printed by: wet

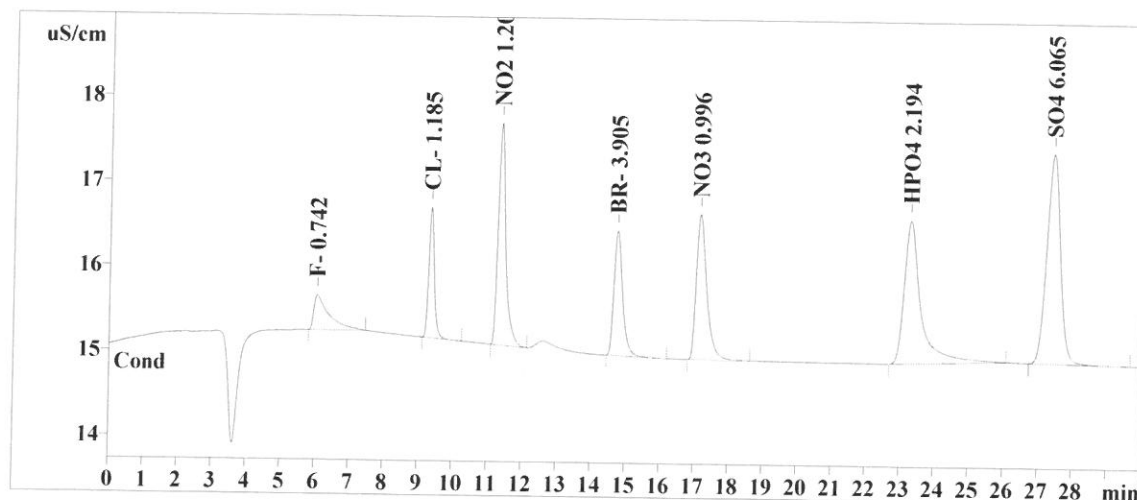
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Last save: 5/24/2019 8:26:18 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66917

Last save: 5/23/2019 4:29:16 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	6.04	0.402	0.41	3.45	12.573	4.88	0.
2	9.34	0.172	1.53	12.92	17.704	6.88	0.
3	11.35	0.217	2.61	21.97	39.464	15.33	0.
4	14.73	0.261	1.47	12.35	25.834	10.03	0.
5	17.14	0.309	1.71	14.38	35.913	13.95	0.
6	23.28	0.438	1.68	14.14	57.604	22.37	0.
7	27.39	0.423	2.47	20.77	68.363	26.55	0.
7	30.00	0.317	11.88	99.98	257.455	100.00	0.

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Report date: 5/24/2019 10:58:10 AM
 Printed by: wet

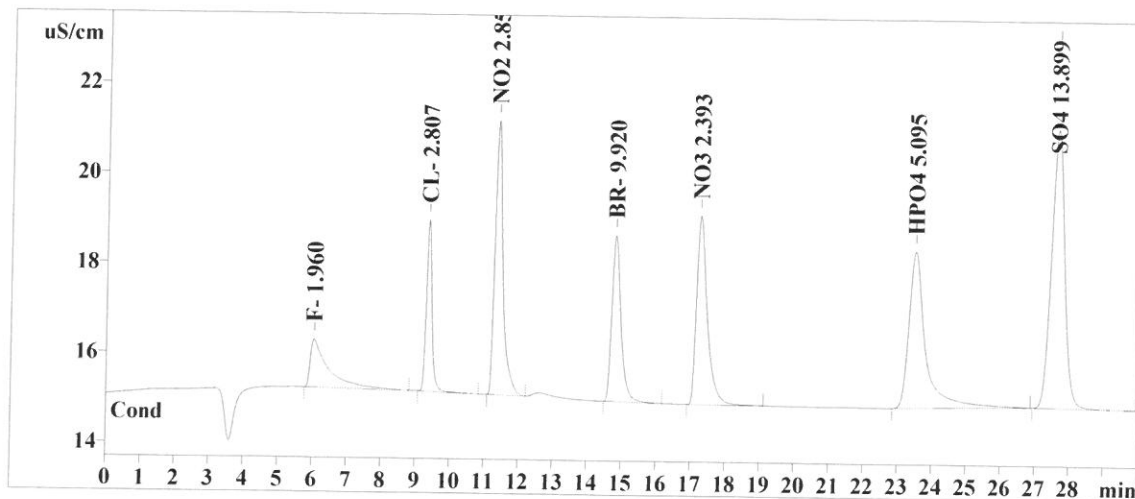
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Last save: 5/24/2019 8:26:18 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66918

Last save: 5/23/2019 4:29:16 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	6.03	0.435	1.06	3.73	38.967	6.21	0.
2	9.35	0.170	3.80	13.34	44.065	7.02	0.
3	11.35	0.229	6.08	21.36	98.103	15.64	0.
4	14.79	0.272	3.69	12.95	68.274	10.88	0.
5	17.24	0.315	4.19	14.70	90.961	14.50	0.
6	23.48	0.435	3.48	12.21	119.417	19.04	0.
7	27.61	0.413	6.18	21.71	167.481	26.70	0.
7	30.00	0.324	28.48	100.00	627.269	100.00	0.

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Report date: 5/24/2019 10:58:16 AM
 Printed by: wet

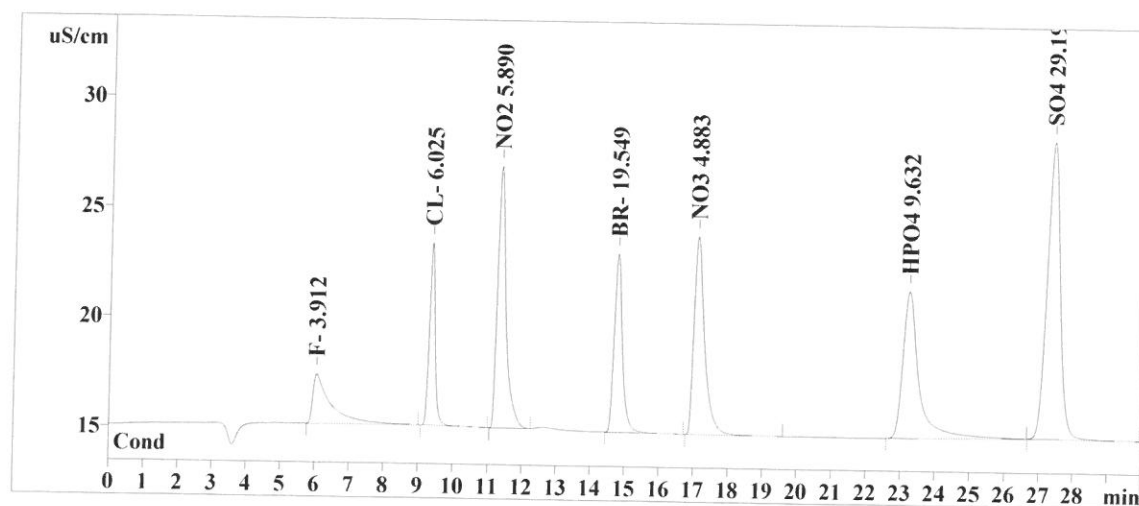
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Last save: 5/24/2019 8:26:20 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66919

Last save: 5/23/2019 4:29:16 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	6.04	0.427	2.24	3.76	81.286	6.32	0.
2	9.35	0.172	8.27	13.89	96.390	7.49	0.
3	11.31	0.248	11.86	19.92	206.568	16.05	0.
4	14.75	0.247	8.09	13.58	136.226	10.59	0.
5	17.07	0.304	8.97	15.07	189.101	14.70	0.
6	23.21	0.415	6.65	11.17	216.101	16.80	0.
7	27.34	0.407	13.46	22.61	360.986	28.06	0.
7	30.00	0.317	59.55	100.00	1286.659	100.00	0.

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Report date: 5/24/2019 10:58:24 AM
Printed by: wet

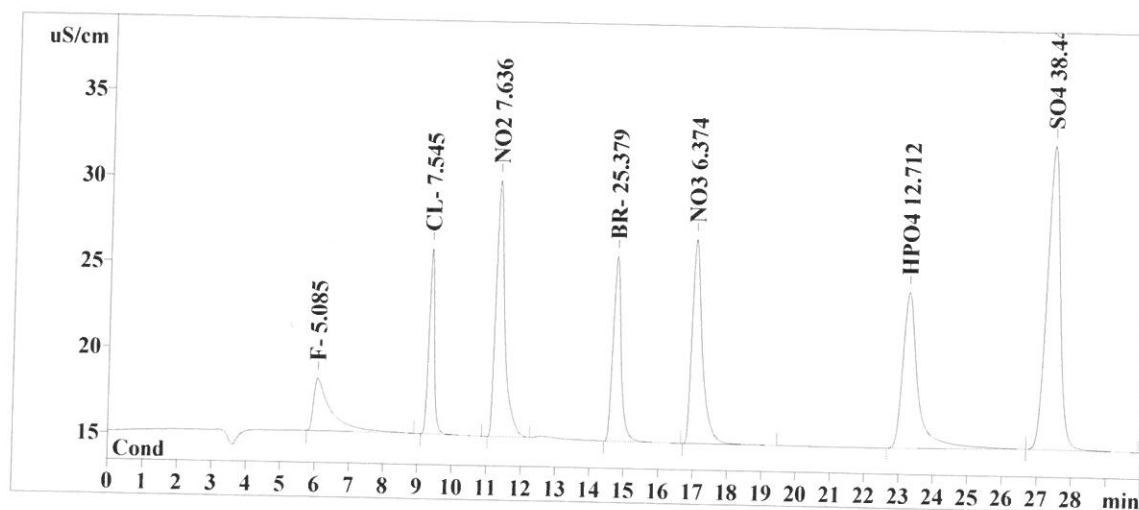
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Analysis from: 5/23/2019 6:11:04 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66920

Last save: 5/23/2019 4:29:16 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	6.05	0.421	3.06	3.92	106.712	6.35	0.
2	9.34	0.166	10.78	13.82	121.096	7.20	0.
3	11.28	0.257	14.88	19.07	268.851	15.99	0.
4	14.72	0.243	10.74	13.77	177.368	10.55	0.
5	17.01	0.300	11.84	15.18	247.866	14.74	0.
6	23.23	0.405	9.06	11.61	281.741	16.75	0.
7	27.36	0.412	17.66	22.63	477.972	28.42	0.
7	30.00	0.315	78.03	100.00	1681.607	100.00	0.

This report has been created by IC Net
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Report date: 5/24/2019 10:59:20 AM
Printed by: wet

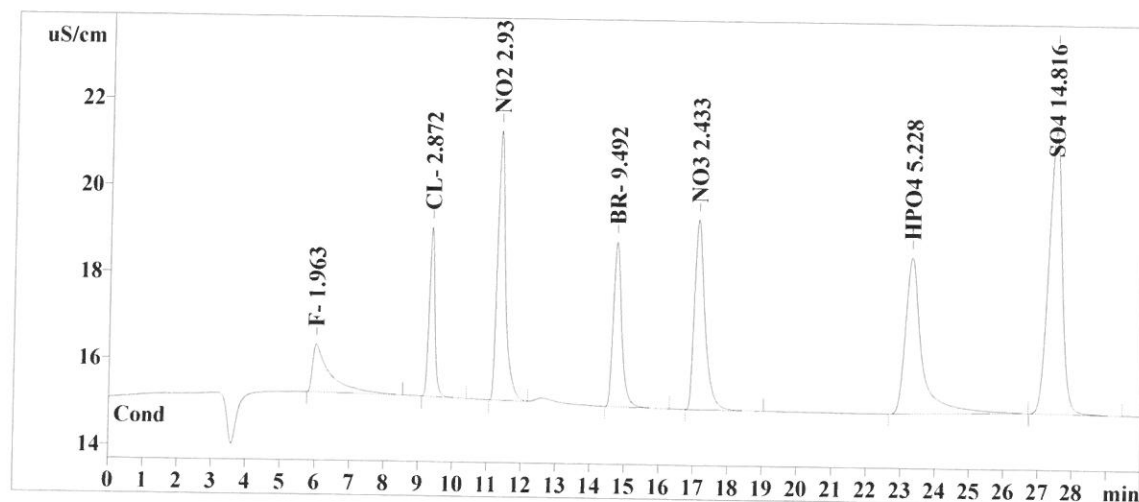
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Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66921

Last save: 5/23/2019 4:29:16 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	6.01	0.417	1.10	3.74	39.045	6.06	0.
2	9.34	0.172	3.90	13.22	45.116	7.00	0.
3	11.33	0.233	6.22	21.06	100.970	15.67	0.
4	14.73	0.254	3.80	12.87	65.260	10.13	0.
5	17.09	0.308	4.38	14.84	92.524	14.36	0.
6	23.27	0.425	3.61	12.22	122.263	18.98	0.
7	27.42	0.420	6.51	22.05	179.084	27.80	0.
7	30.00	0.318	29.52	100.00	644.263	100.00	0.

This report has been created by IC Net
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Report date: 5/24/2019 10:59:29 AM
Printed by: wet

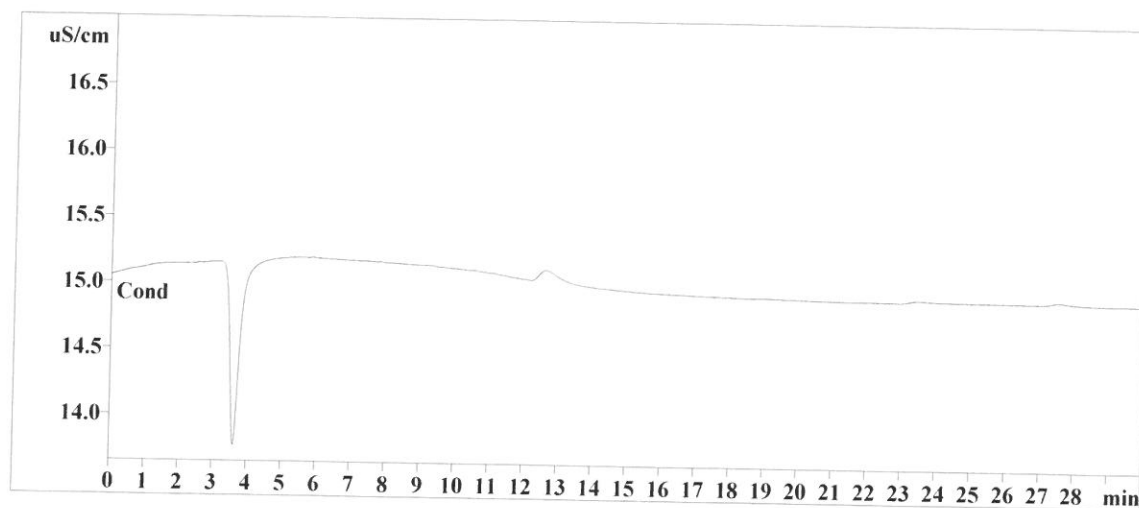
Ident: ICB
Analysis from: 5/23/2019 7:16:51 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66922

Last save: 5/23/2019 4:29:16 PM

SAMPLE:
:
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: 5/24/2019 11:02:05 AM
 Printed by: wet

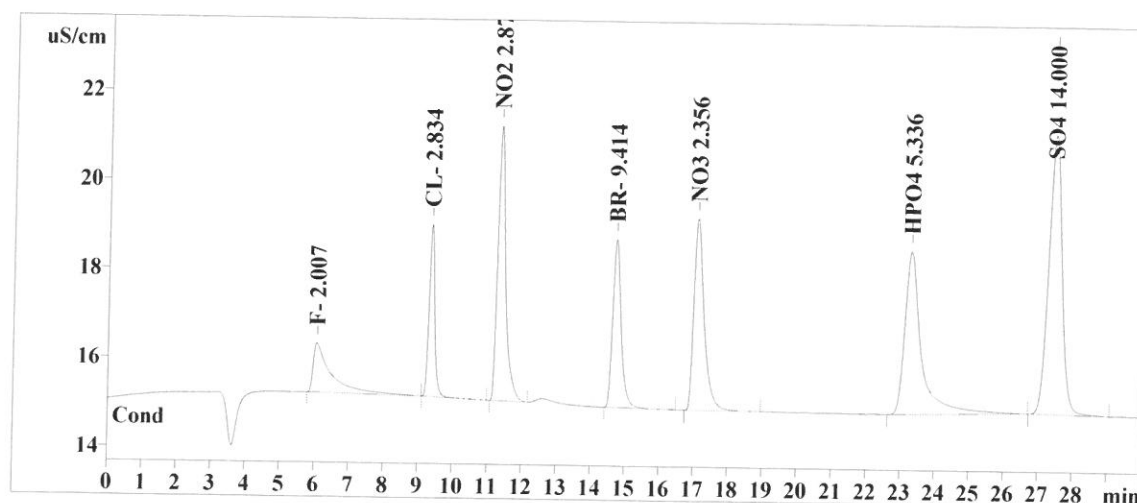
Ident: CCV
 Analysis from: 5/23/2019 7:49:45 PM
 File: _2019-05-23_

Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66923

Last save: 5/23/2019 4:29:16 PM

SAMPLE:
 : AK/AP
 Vial number: 11
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.06	0.417	1.10	3.79	39.989	6.34	0.
2	9.35	0.170	3.86	13.28	44.514	7.05	0.
3	11.32	0.230	6.16	21.18	99.023	15.69	0.
4	14.70	0.254	3.77	12.94	64.704	10.25	0.
5	17.08	0.305	4.29	14.75	89.506	14.18	0.
6	23.27	0.428	3.65	12.54	124.556	19.74	0.
7	27.42	0.410	6.26	21.51	168.764	26.74	0.
7	30.00	0.316	29.10	99.99	631.056	100.00	0.

This report has been created by IC Net
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Report date: 5/24/2019 11:02:14 AM
Printed by: wet

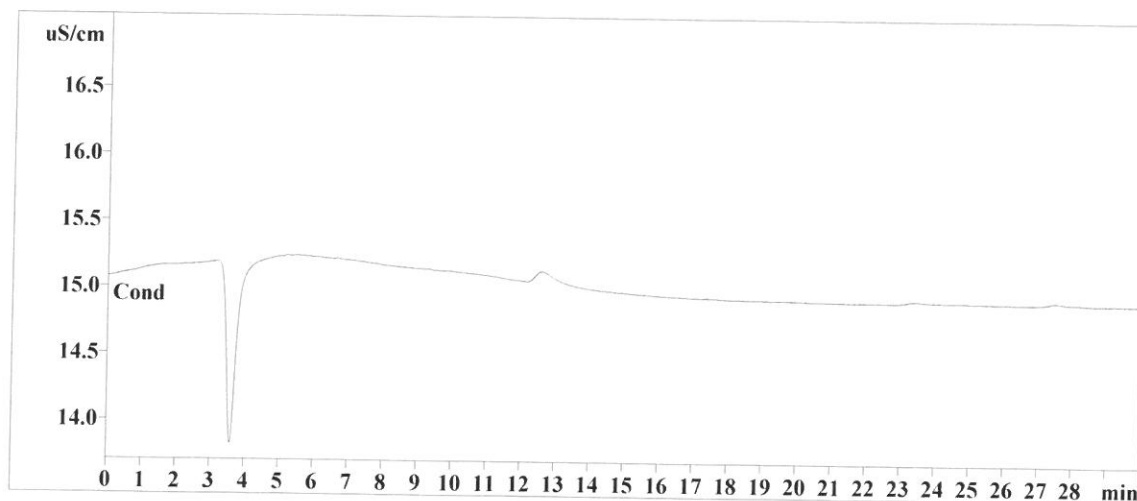
Ident: CCB
Analysis from: 5/23/2019 8:22:39 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66924

Last save: 5/23/2019 4:29:16 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: 5/24/2019 11:02:21 AM
Printed by: wet

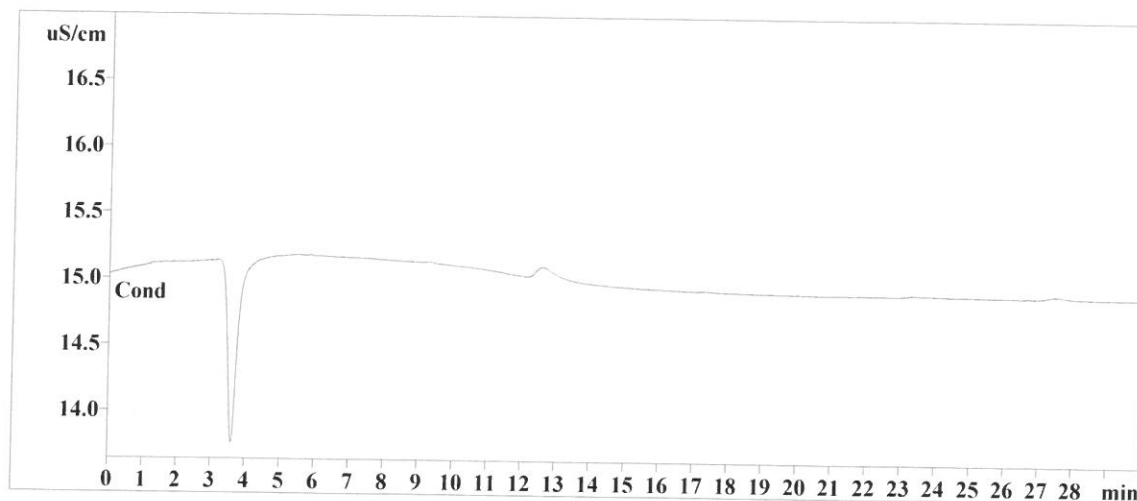
Ident: LB102979BLS
Analysis from: 5/23/2019 8:55:32 PM
File: _2019-05-23_

Last save: 5/24/2019 11:01:58 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66925

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.01g/100mL
: 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: 5/24/2019 11:02:36 AM
 Printed by: wet

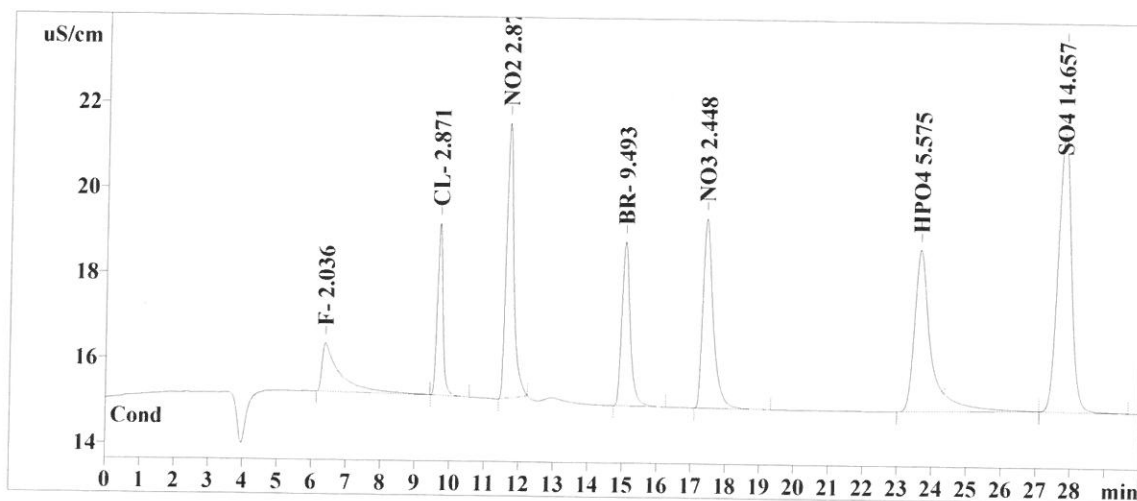
Ident: LB102979BSS
 Analysis from: 5/23/2019 9:28:26 PM
 File: _2019-05-23_

Last save: 5/24/2019 11:01:58 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66926

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.01g/100mL
 : 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	6.39	0.416	1.13	3.74	40.619	6.25	0.
2	9.67	0.166	4.03	13.33	45.101	6.94	0.
3	11.66	0.226	6.44	21.33	99.048	15.24	0.
4	15.04	0.250	3.84	12.72	65.262	10.04	0.
5	17.40	0.305	4.44	14.69	93.125	14.33	0.
6	23.63	0.430	3.79	12.54	129.666	19.95	0.
7	27.76	0.412	6.54	21.65	177.066	27.25	0.
7	30.00	0.315	30.20	100.00	649.888	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/24/2019 11:02:51 AM
Printed by: wet

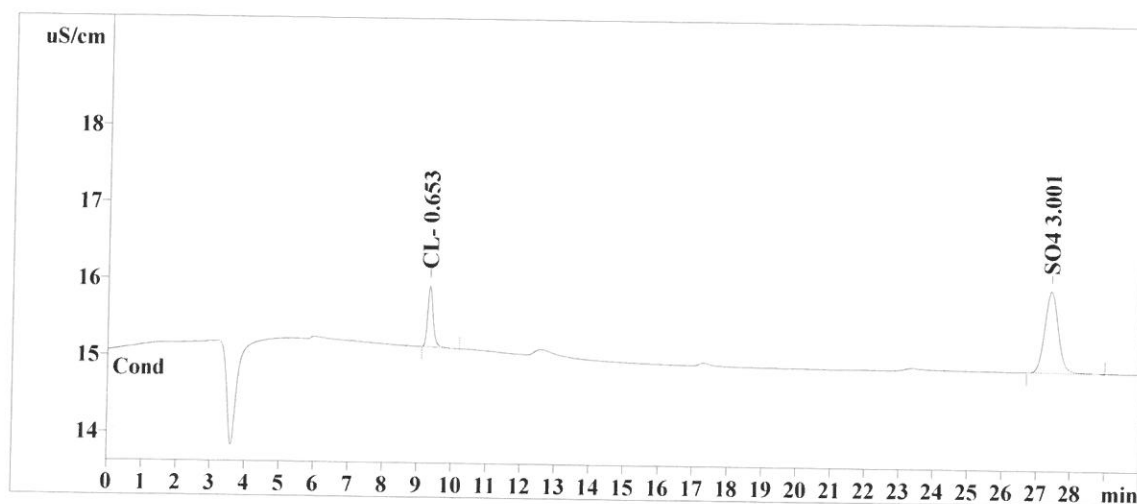
Ident: K2993-16
Analysis from: 5/23/2019 10:01:20 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66927

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.05g/100mL
: AK/AP
Vial number: 13
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	9.33	0.170	0.79	42.71	9.041	23.40	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	27.39	0.425	1.06	57.24	29.597	76.60	0.
7	30.00	0.085	1.85	99.95	38.638	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/24/2019 11:02:59 AM
Printed by: wet

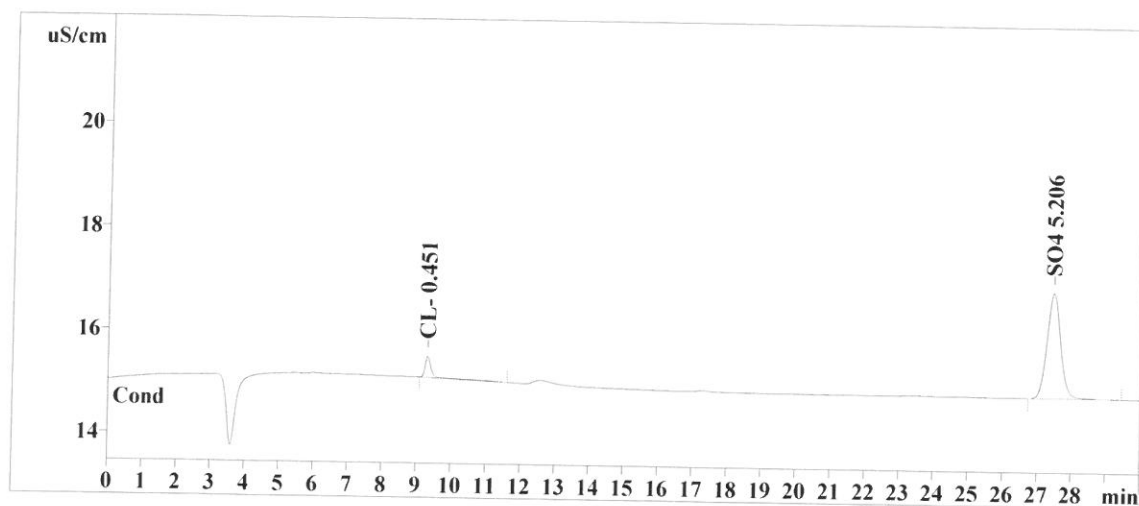
Ident: K2993-17
Analysis from: 5/23/2019 10:34:13 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:02 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66928

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.01g/100mL
: AK/AP
Vial number: 14
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	9.31	0.171	0.41	16.57	5.768	9.12	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	27.44	0.428	2.04	83.37	57.497	90.88	0.
7	30.00	0.086	2.45	99.94	63.265	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/24/2019 11:03:06 AM
Printed by: wet

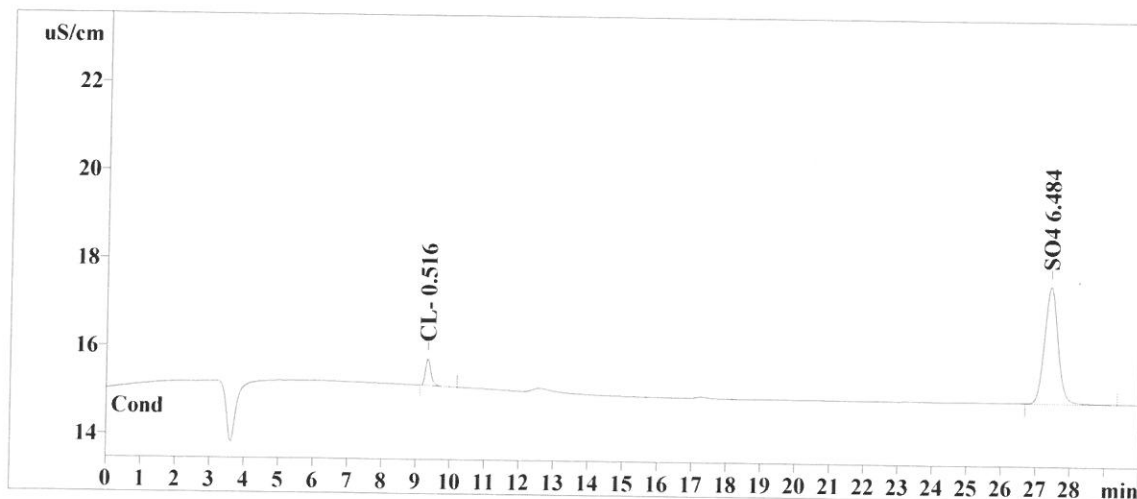
Ident: K2993-18
Analysis from: 5/23/2019 11:07:07 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:04 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66929

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.06g/100mL
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.33	0.168	0.60	18.48	6.815	8.47	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	27.41	0.424	2.64	81.51	73.669	91.53	0.
7	30.00	0.085	3.24	99.99	80.484	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/24/2019 11:03:13 AM
Printed by: wet

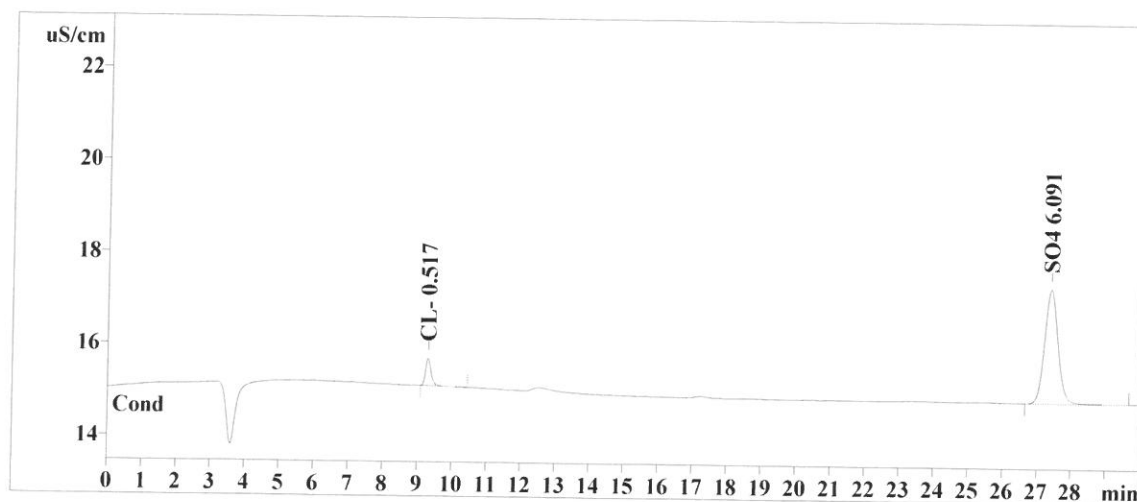
Ident: K2993-18DUP
Analysis from: 5/23/2019 11:40:01 PM
File: _2019-05-23_

Last save: 5/24/2019 8:27:04 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66930

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.05g/100mL
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.29	0.170	0.59	19.18	6.831	9.04	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	27.38	0.420	2.48	80.81	68.702	90.96	0.
7	30.00	0.084	3.07	99.99	75.533	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/24/2019 11:03:21 AM
Printed by: wet

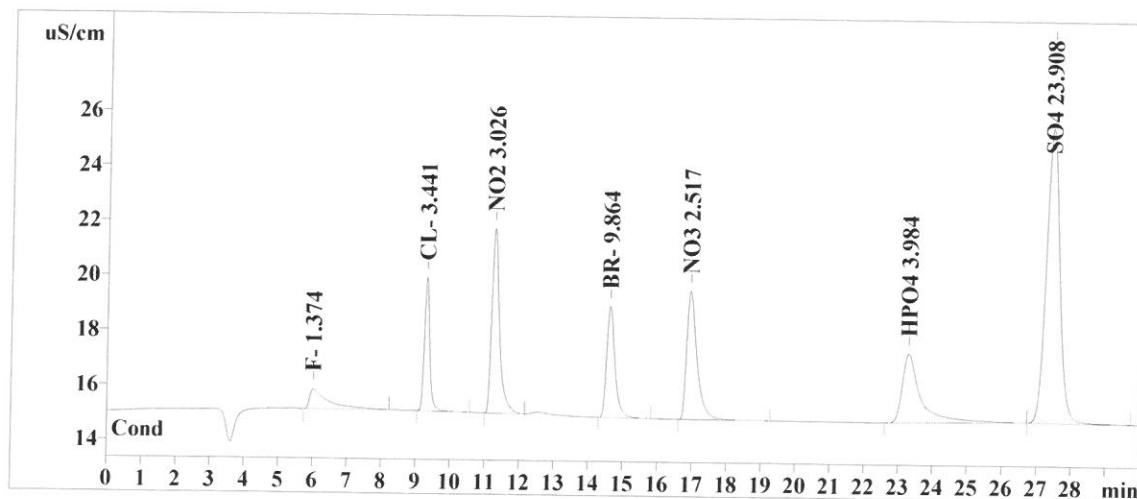
Ident: K2993-18MS
Analysis from: 5/24/2019 12:12:55 AM
File: _2019-05-24_

Last save: 5/24/2019 8:27:04 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66931

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.04g/100mL
: 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	6.02	0.446	0.71	2.09	26.275	3.56	0.
2	9.30	0.165	4.86	14.17	54.382	7.36	0.
3	11.25	0.223	6.72	19.62	104.349	14.13	0.
4	14.61	0.246	4.05	11.82	67.882	9.19	0.
5	16.92	0.296	4.68	13.66	95.852	12.98	0.
6	23.29	0.457	2.51	7.32	95.748	12.96	0.
7	27.40	0.415	10.74	31.34	294.116	39.82	0.
7	30.00	0.321	34.28	100.00	738.604	100.00	0.

This report has been created by IC Net
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Report date: 5/24/2019 11:03:28 AM
 Printed by: wet

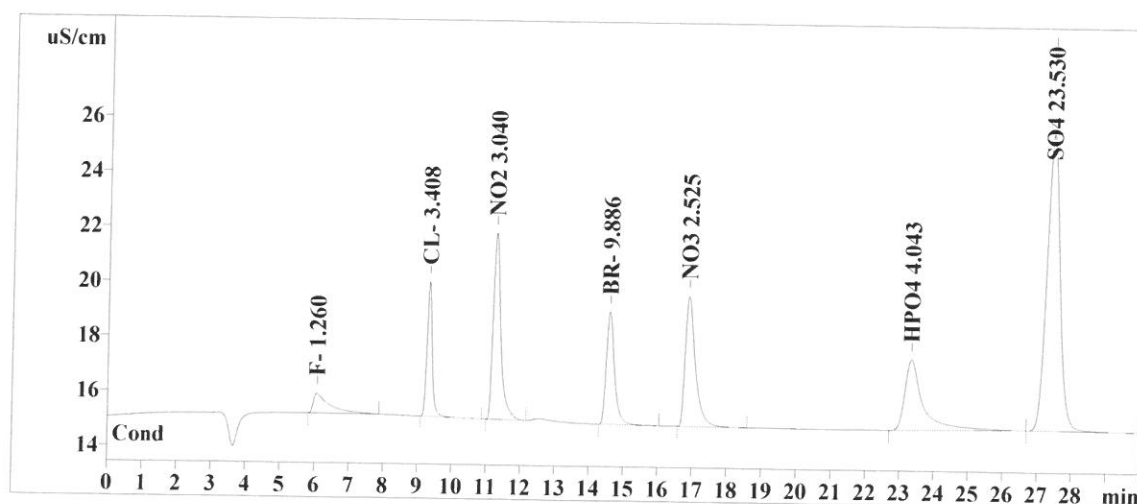
Ident: K2993-18MSD
 Analysis from: 5/24/2019 12:45:48 AM
 File: _2019-05-24_

Last save: 5/24/2019 8:27:04 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66932

Last save: 5/23/2019 4:29:16 PM

SAMPLE: 5.05g/100mL
 : AK/AP
 Vial number: 18
 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	6.06	0.416	0.72	2.09	23.801	3.25	0.
2	9.31	0.162	4.89	14.14	53.843	7.35	0.
3	11.25	0.222	6.79	19.63	104.859	14.30	0.
4	14.58	0.245	4.09	11.82	68.035	9.28	0.
5	16.88	0.295	4.73	13.67	96.157	13.12	0.
6	23.32	0.454	2.57	7.44	97.002	13.23	0.
7	27.39	0.406	10.79	31.22	289.332	39.47	0.
7	30.00	0.314	34.57	100.00	733.030	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/24/2019 11:03:38 AM
 Printed by: wet

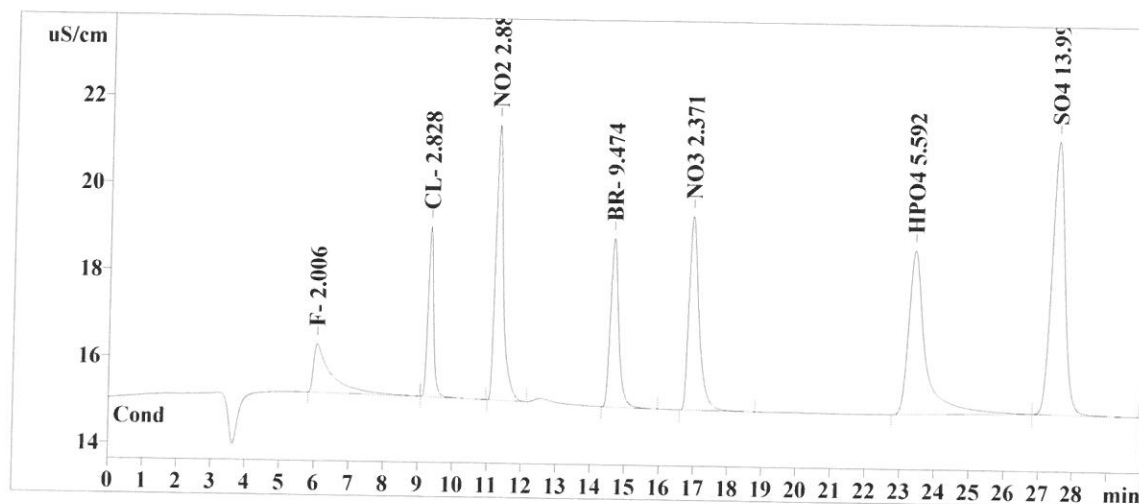
Ident: CCV
 Analysis from: 5/24/2019 1:18:42 AM
 File: _2019-05-24_

Last save: 5/24/2019 8:27:04 AM

Method: ANIONS 05-07-19.mtw
 Run operator: wet
 Analysis number: 66933

Last save: 5/23/2019 4:29:16 PM

SAMPLE:
 : AK/AP
 Vial number: 11
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	6.06	0.414	1.12	3.76	39.960	6.27	0.
2	9.31	0.166	3.91	13.13	44.415	6.97	0.
3	11.25	0.223	6.34	21.31	99.134	15.55	0.
4	14.63	0.248	3.88	13.03	65.131	10.22	0.
5	16.91	0.294	4.46	14.99	90.111	14.14	0.
6	23.38	0.427	3.77	12.66	130.016	20.39	0.
7	27.50	0.409	6.28	21.11	168.726	26.47	0.
7	30.00	0.312	29.74	100.00	637.493	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/24/2019 11:03:46 AM
Printed by: wet

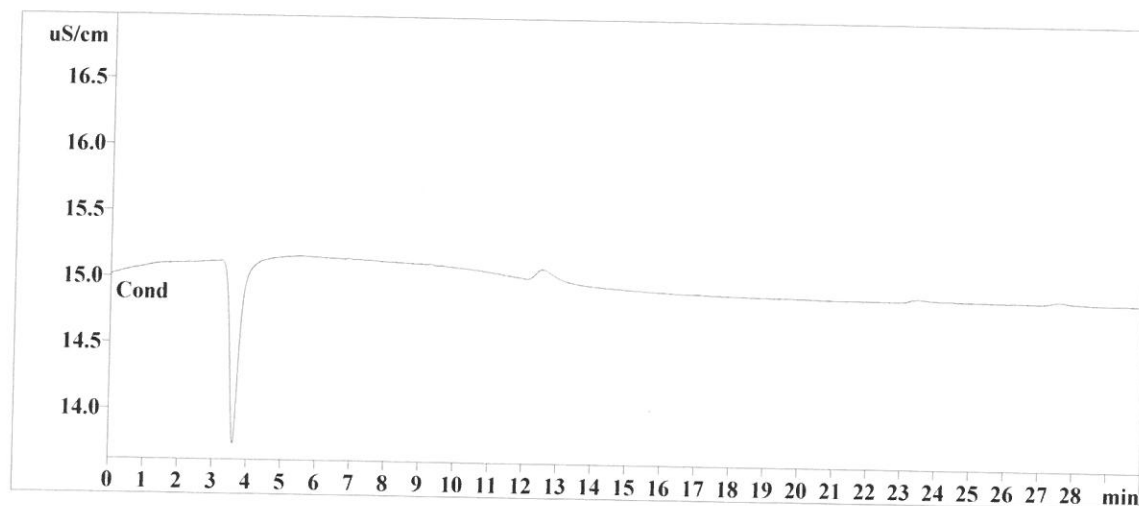
Ident: CCB
Analysis from: 5/24/2019 1:51:36 AM
File: _2019-05-24_

Last save: 5/24/2019 8:27:04 AM

Method: ANIONS 05-07-19.mtw
Run operator: wet
Analysis number: 66934

Last save: 5/23/2019 4:29:16 PM

SAMPLE:
:
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