

Clear table

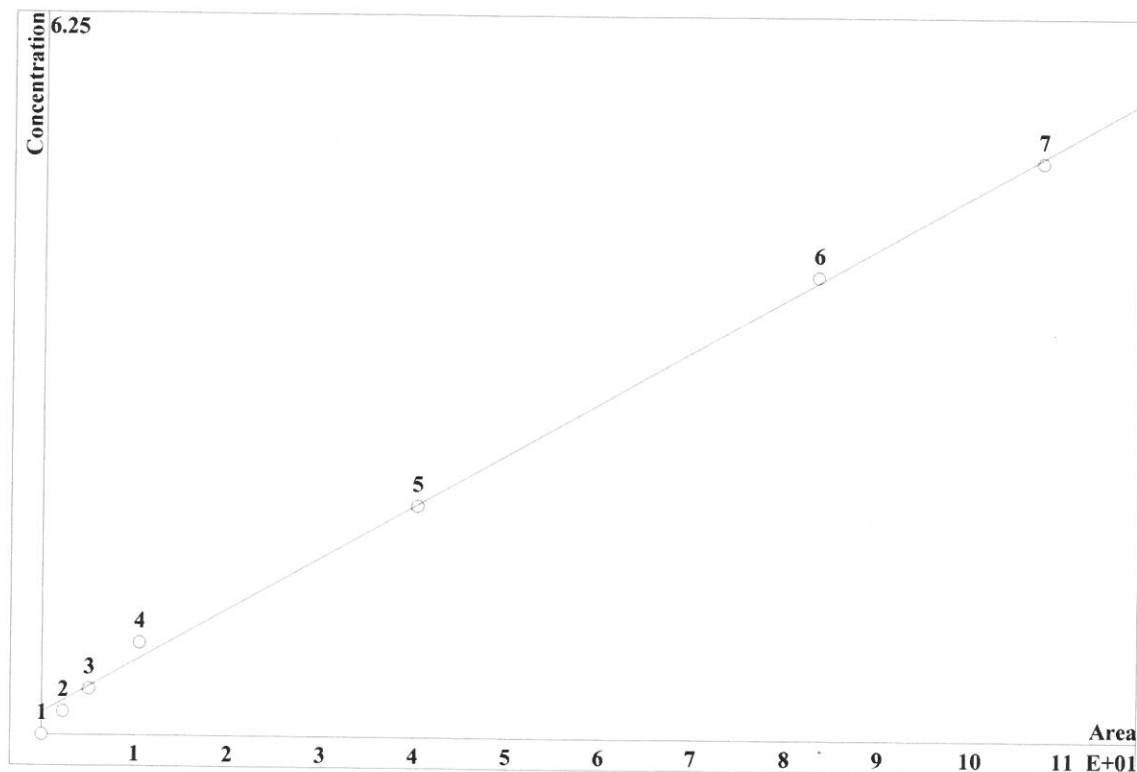
IC-1 300.0
6-18-19

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	2019-06-17_	6/17/19 10:22		AK/AP
STD2	0.2990	0.3950	0.3810	1.2920	0.3300	0.1610	2.0770	2019-06-17_	6/17/19 10:53		AK/AP
STD3	0.4250	0.6270	0.6380	2.1660	0.5540	1.0150	3.3330	2019-06-17_	6/17/19 11:26		AK/AP
STD4	0.6690	1.2220	1.2210	4.0120	1.0030	2.2950	5.9980	2019-06-17_	6/17/19 11:58		AK/AP
STD5	2.0150	2.8390	2.8330	9.4730	2.3410	5.1620	13.9470	2019-06-17_	6/17/19 12:29		AK/AP
STD6	3.9530	5.8620	5.8940	19.5450	4.8850	9.9250	29.2520	2019-06-17_	6/17/19 13:00		AK/AP
STD7	5.0410	7.6550	7.6330	25.5140	6.3870	12.4410	38.3920	2019-06-17_	6/17/19 13:32		AK/AP
ICV	2.0170	2.8740	2.8480	9.4790	2.3800	5.0760	14.0870	2019-06-17_	6/17/19 14:07		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-17_	6/17/19 14:47		AK/AP
CCV	2.1000	2.8720	2.8640	9.5210	2.3810	5.1200	14.1400	2019-06-17_	6/17/19 15:50		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-17_	6/17/19 16:21		AK/AP
LB103474BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-17_	6/17/19 16:53		AK/AP
LB103474BSW	2.0450	2.8970	2.9090	9.6510	2.4080	5.2560	14.4130	2019-06-17_	6/17/19 17:24		AK/AP
K3284-21RE	0.0000	51.6480	0.0000	0.0000	0.6960	0.0000	4.4870	2019-06-17_	6/17/19 17:56		AK/AP
K3284-22RE	0.0000	19.3760	0.0000	0.0000	0.4850	0.0000	4.1940	2019-06-17_	6/17/19 18:27		AK/AP
K3284-22DLX5	0.0000	3.4030	0.0000	0.0000	0.1670	0.0000	1.3330	2019-06-17_	6/17/19 20:01		AK/AP
CCV	2.0800	2.8820	2.9090	9.6740	2.3810	5.1670	14.2530	2019-06-17_	6/17/19 21:04		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-17_	6/17/19 21:35		AK/AP
CCV	2.0410	2.9120	2.9010	9.5260	2.3780	4.9490	14.1630	2019-06-18_	6/18/19 8:21		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-18_	6/18/19 8:55		AK/AP
LB103474BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-18_	6/18/19 9:27		AK/AP
LB103474BSW2	1.9850	2.8300	2.8310	9.4270	2.3330	5.0550	13.9470	2019-06-18_	6/18/19 9:58		AK/AP
K3284-21DLX10	0.0000	4.1860	0.0000	0.0000	0.1530	0.0000	1.0530	2019-06-18_	6/18/19 10:29		AK/AP
CCV	2.1210	2.8750	2.8720	9.5830	2.3870	5.4080	14.2370	2019-06-18_	6/18/19 11:01		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-06-18_	6/18/19 11:34		AK/AP

CALIBRATION OF COMPONENT F-

IC-1 06/17/19
AL

Method: ANIONS 06-17-19.mtw
Equation: $Q = 0.903466 \cdot A + 3.87483$
RSD: 4.308 %
Correlation coefficient: 0.999216



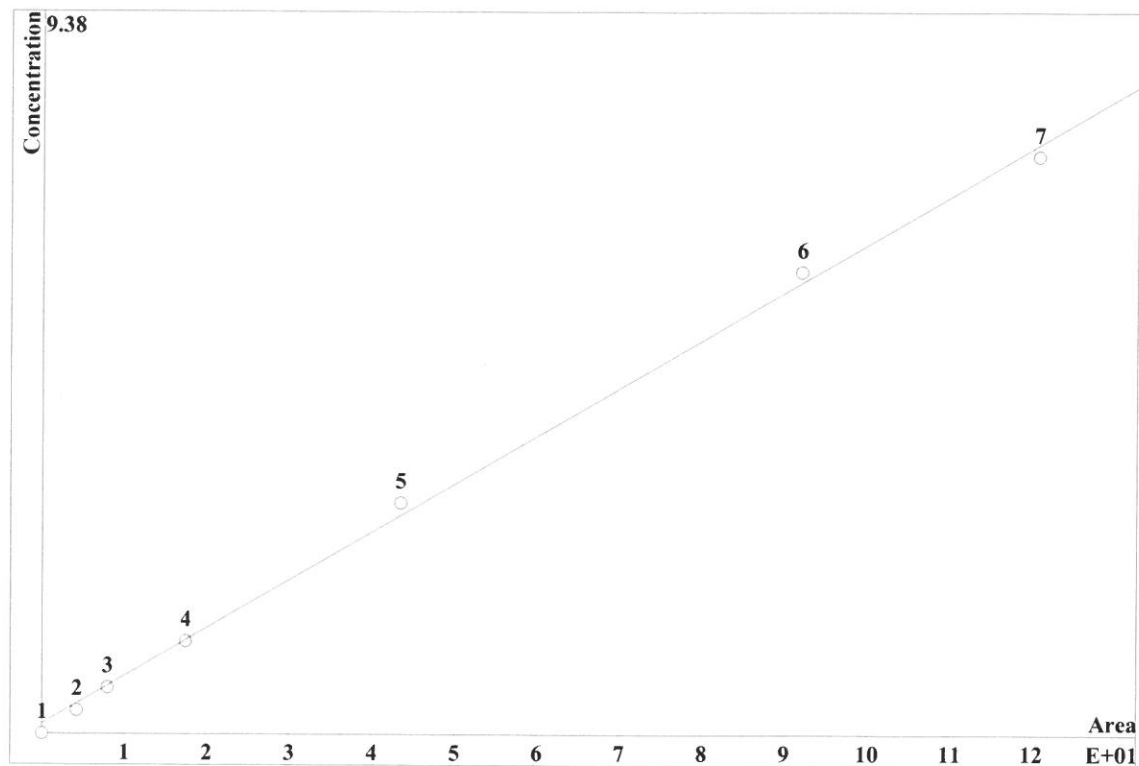
K3 = 0 K2 = 0 K1 = 0.903466 K0 = 3.87483

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	0.07847	2.322	0.2	20	5.998			Yes
3	0.1781	5.111	0.4	20	5.998			Yes
4	0.36	10.51	0.8	20	5.998			Yes
5	0.9592	40.31	2	20	5.998			Yes
6	2.191	83.21	4	20	5.998			Yes
7	2.724	107.3	5	20	5.998			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 06-17-19.mtw
 Equation: $Q = 1.24598 \cdot A + 2.65128$
 RSD: 4.541 %
 Correlation coefficient: 0.999128



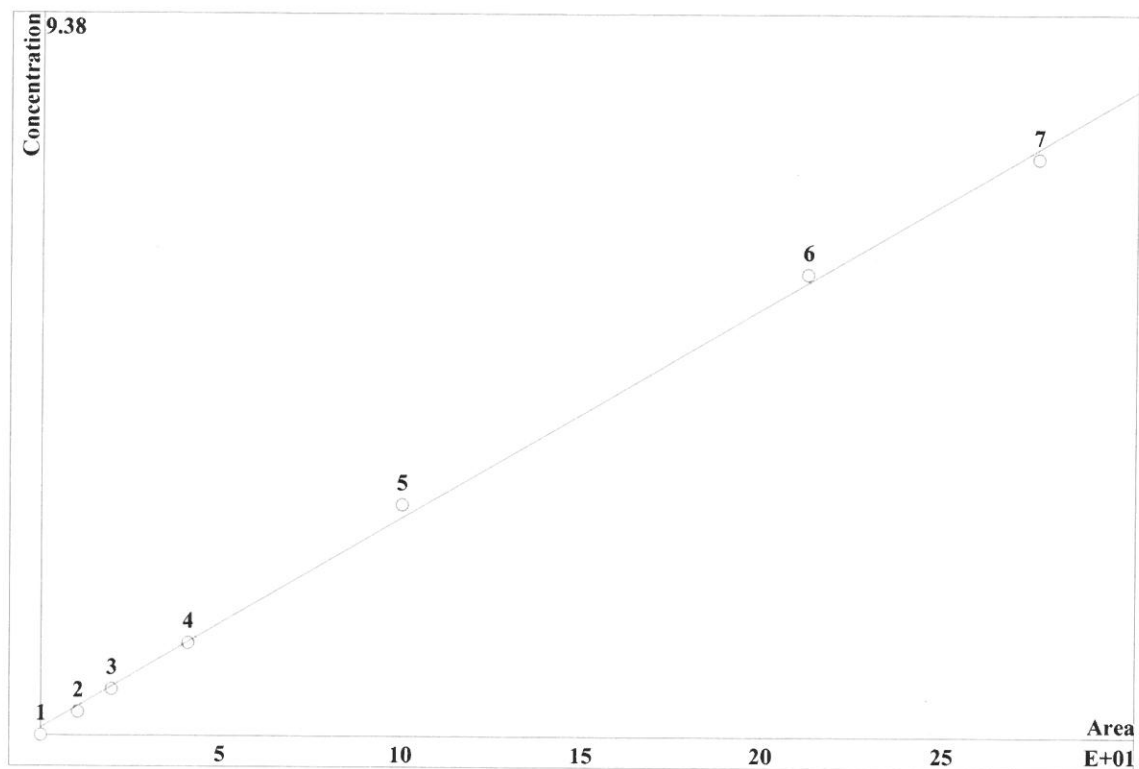
K3 = 0 K2 = 0 K1 = 1.24598 K0 = 2.65128

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	0.3467	4.213	0.3	20	9.288		Yes
3	0.6991	7.943	0.6	20	9.288		Yes
4	1.454	17.49	1.2	20	9.288		Yes
5	3.708	43.44	3	20	9.288		Yes
6	8.012	91.97	6	20	9.288		Yes
7	10.56	120.7	7.5	20	9.288		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 06-17-19.mtw
 Equation: $Q = 0.545669 \cdot A + 1.97461$
 RSD: 4.111 %
 Correlation coefficient: 0.999285

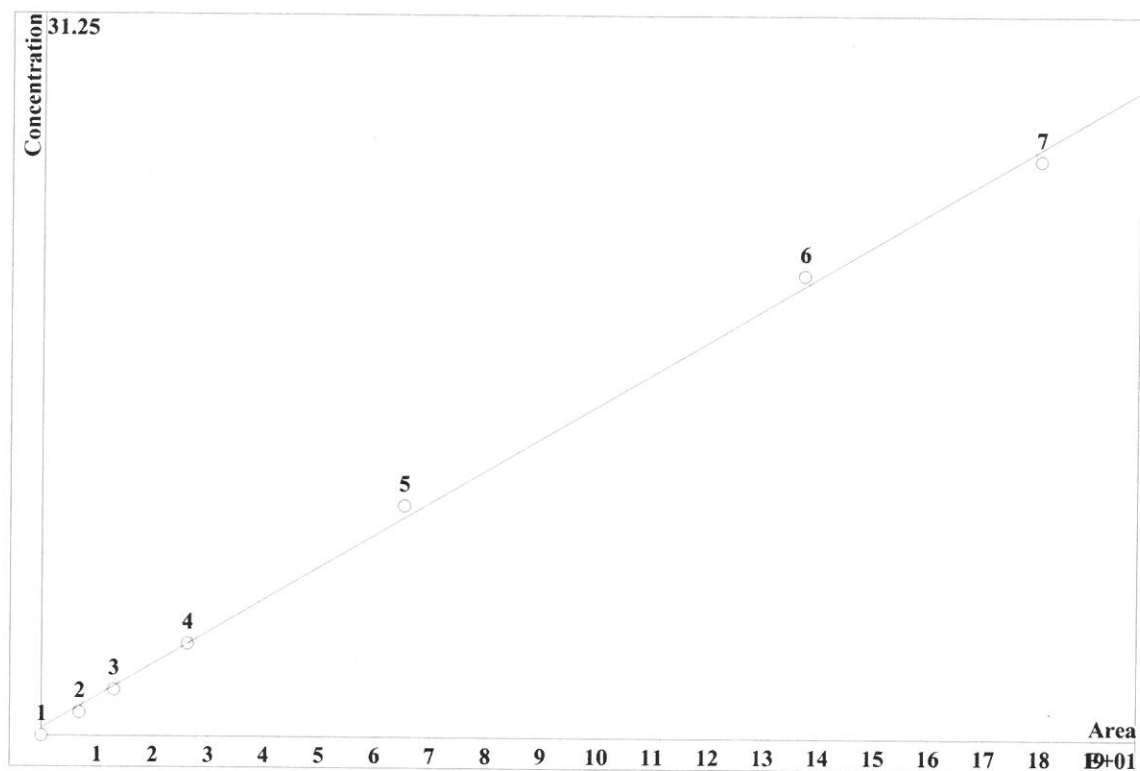


K3 = 0 K2 = 0 K1 = 0.545669 K0 = 1.97461
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.7002	10.33	0.3	20	11.29		Yes
3	1.37	19.77	0.6	20	11.29		Yes
4	2.751	41.12	1.2	20	11.29		Yes
5	6.742	100.2	3	20	11.29		Yes
6	13.73	212.4	6	20	11.29		Yes
7	17.47	276.1	7.5	20	11.29		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 06-17-19.mtw
 Equation: $Q = 2.80363 \cdot A + 6.67453$
 RSD: 4.493 %
 Correlation coefficient: 0.999147



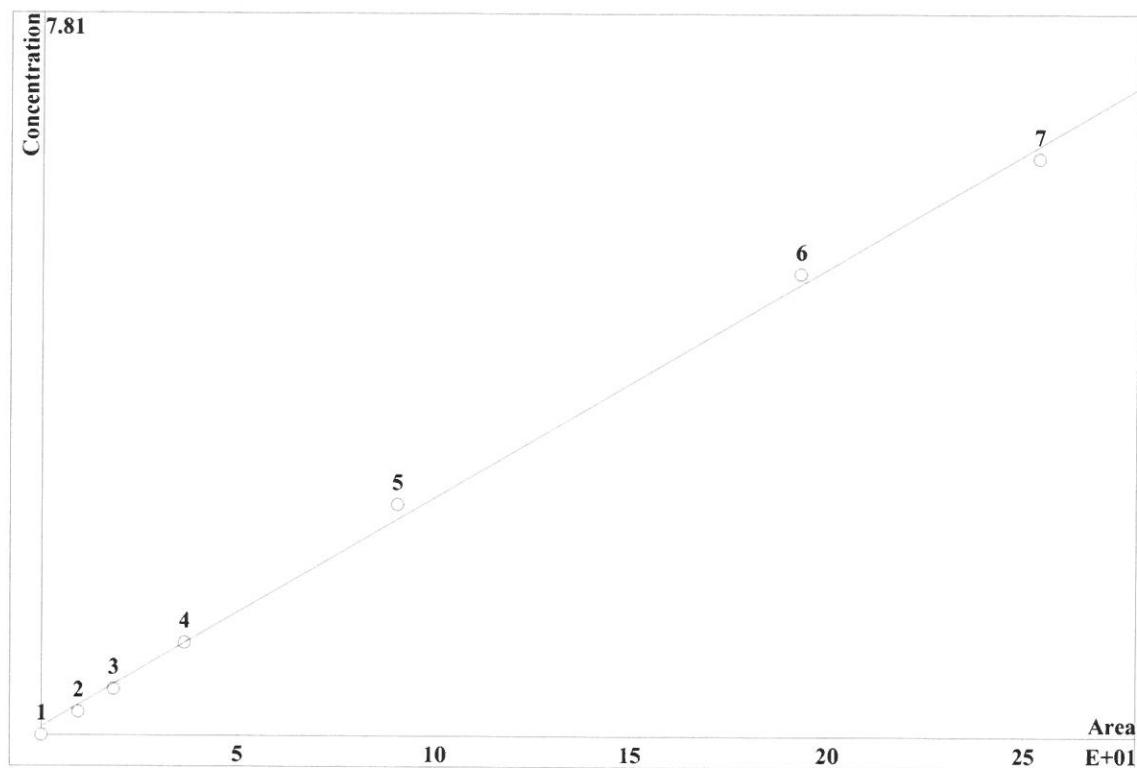
K3 = 0 K2 = 0 K1 = 2.80363 K0 = 6.67453

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	0.3716	6.833	1	20	14.64			Yes
3	0.7269	13.07	2	20	14.64			Yes
4	1.475	26.24	4	20	14.64			Yes
5	3.735	65.19	10	20	14.64			Yes
6	8.043	137	20	20	14.64			Yes
7	10.58	179.6	25	20	14.64			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 06-17-19.mtw
 Equation: $Q = 0.496829 \cdot A + 1.87699$
 RSD: 5.001 %
 Correlation coefficient: 0.998943



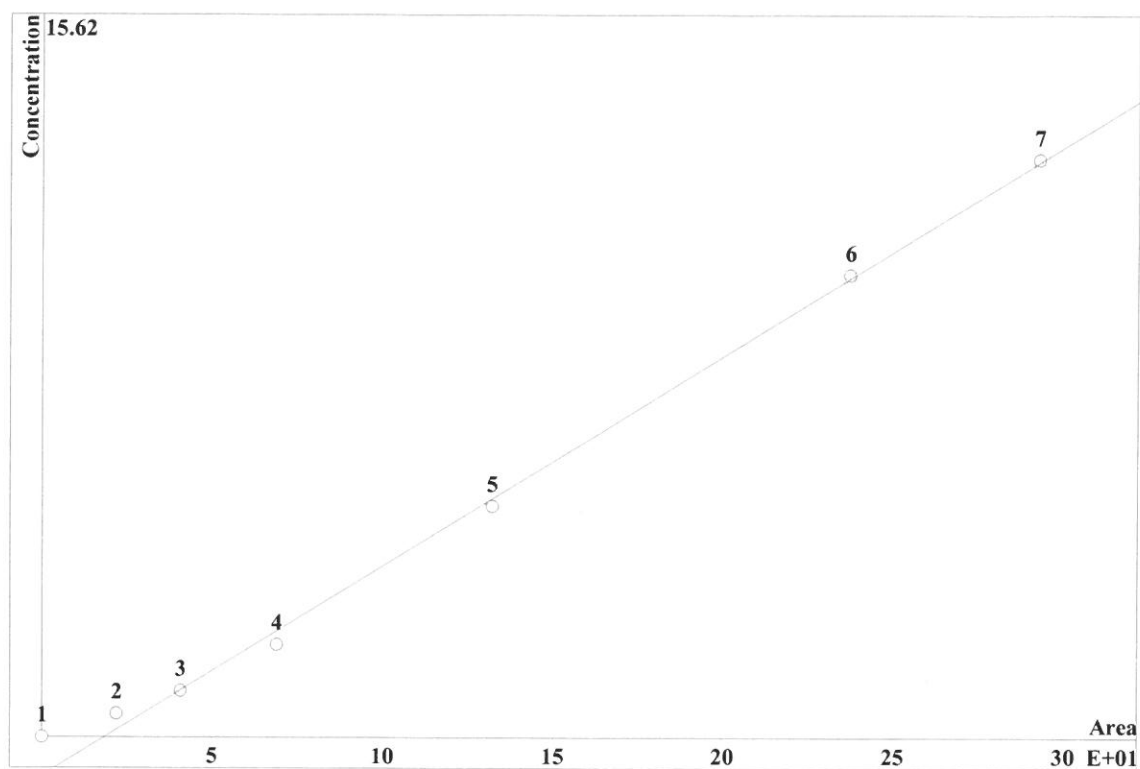
K3 = 0 K2 = 0 K1 = 0.496829 K0 = 1.87699

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	0.4354	9.498	0.25	20	17.05	Yes	
3	0.8517	18.53	0.5	20	17.05	Yes	
4	1.716	36.61	1	20	17.05	Yes	
5	4.283	90.45	2.5	20	17.05	Yes	
6	9.172	192.9	5	20	17.05	Yes	
7	12.11	253.3	6.25	20	17.05	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 06-17-19.mtw
 Equation: $Q = 0.907612 \cdot A - 16.6848$
 RSD: 4.718 %
 Correlation coefficient: 0.999059



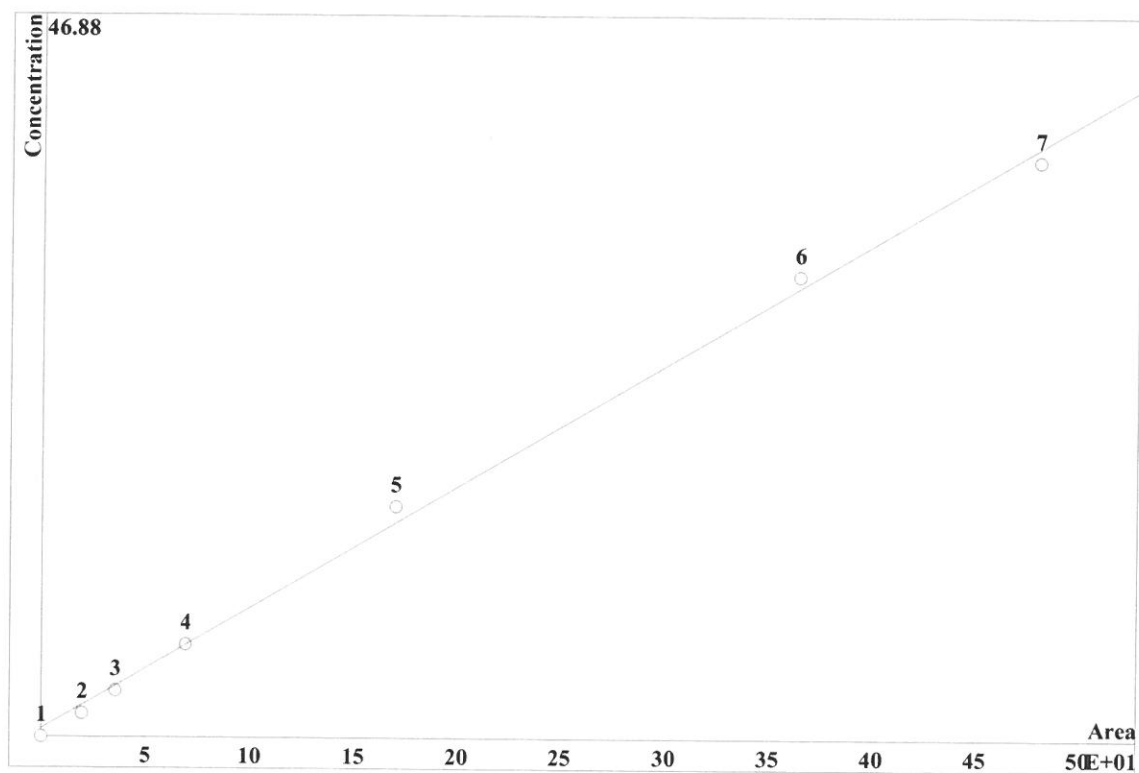
K3 = 0 K2 = 0 K1 = 0.907612 K0 = -16.6848

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	0.5559	21.93	0.5	20	23.3		Yes
3	1.069	40.75	1	20	23.3		Yes
4	1.863	68.96	2	20	23.3		Yes
5	3.747	132.1	5	20	23.3		Yes
6	7.024	237.1	10	20	23.3		Yes
7	8.849	292.5	12.5	20	23.3		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 06-17-19.mtw
 Equation: $Q = 1.57764 \cdot A + 10.6132$
 RSD: 5.500 %
 Correlation coefficient: 0.998721



K3 = 0 K2 = 0 K1 = 1.57764 K0 = 10.6132
 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	0.6685	19.61	1.5	20	27.39		Yes
3	1.25	35.53	3	20	27.39		Yes
4	2.471	69.31	6	20	27.39		Yes
5	6.168	170.1	15	20	27.39		Yes
6	13.22	364.1	30	20	27.39		Yes
7	17.35	480	37.5	20	27.39		Yes

Report date: 6/18/2019 1:17:10 PM
Printed by: wet

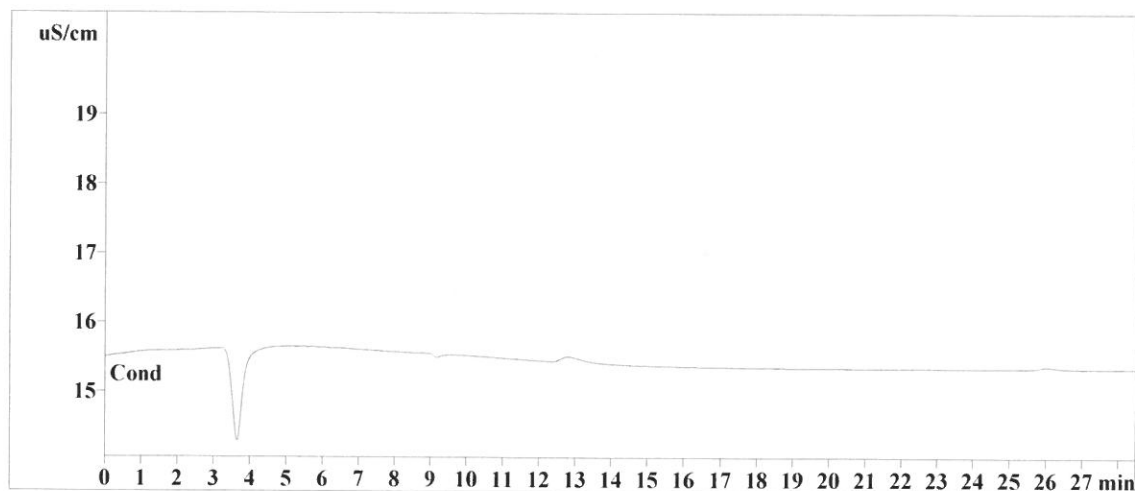
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File: _2019-06-17_

Last save: 6/17/2019 2:42:38 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67438

Last save: 6/17/2019 12:26:22 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: 6/18/2019 1:17:19 PM
Printed by: wet

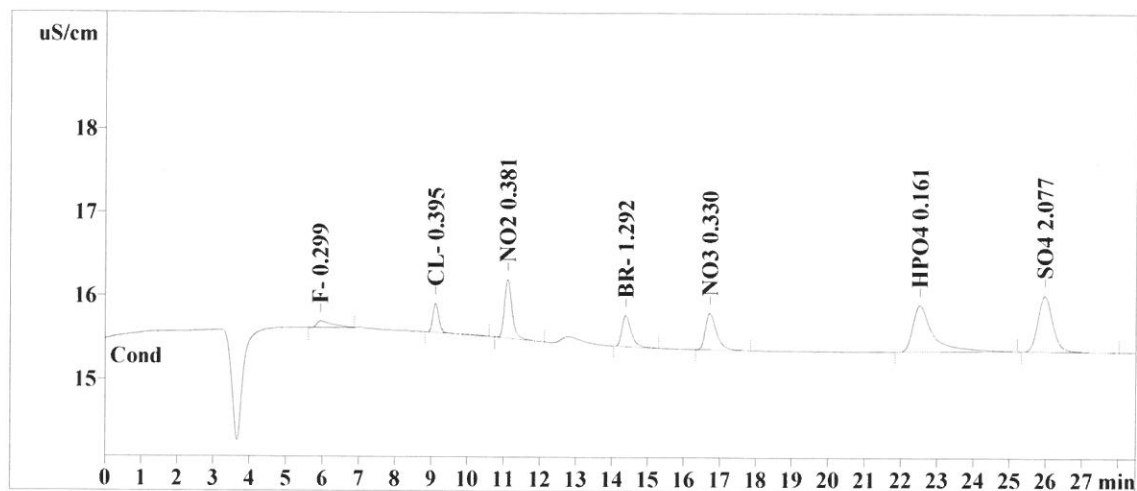
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Analysis from: 6/17/2019 10:53:32 AM
File: _2019-06-17_

Last save: 6/17/2019 2:42:38 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67439

Last save: 6/17/2019 12:26:22 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	5.94	0.453	0.08	2.47	2.322	3.11	0.
2	9.11	0.172	0.35	10.96	4.213	5.64	0.
3	11.09	0.217	0.70	22.16	10.328	13.82	0.
4	14.38	0.271	0.37	11.77	6.833	9.14	0.
5	16.71	0.319	0.44	13.79	9.498	12.71	0.
6	22.51	0.493	0.55	17.58	21.935	29.35	0.
7	25.97	0.439	0.67	21.13	19.607	26.24	0.
7	28.50	0.338	3.15	99.85	74.734	100.00	0.

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Report date: 6/18/2019 1:17:33 PM
Printed by: wet

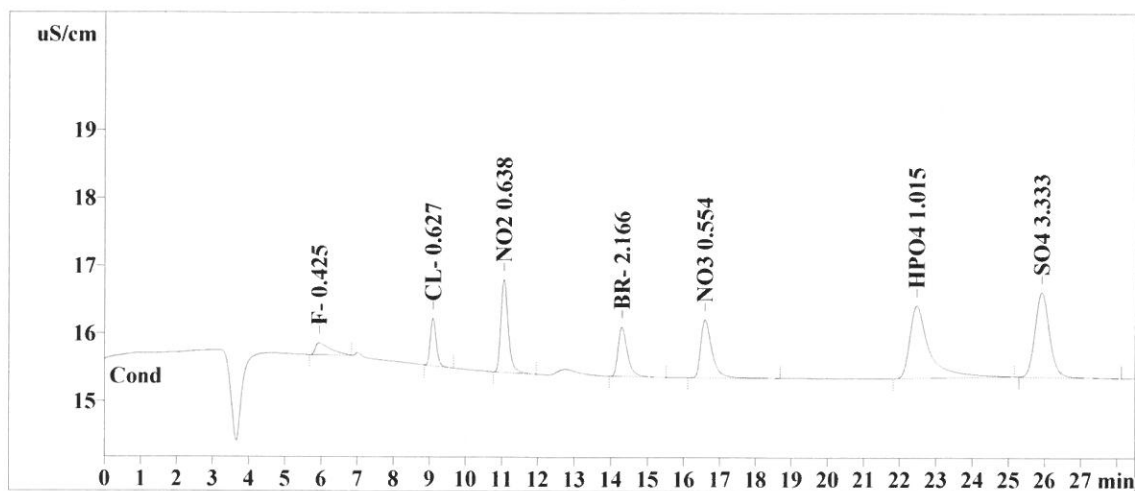
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File: _2019-06-17_

Last save: 6/17/2019 2:42:38 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67440

Last save: 6/17/2019 12:26:22 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	5.94	0.436	0.18	2.89	5.111	3.63	0.
2	9.10	0.172	0.70	11.38	7.943	5.65	0.
3	11.05	0.212	1.37	22.30	19.770	14.05	0.
4	14.29	0.266	0.73	11.81	13.068	9.29	0.
5	16.58	0.313	0.85	13.85	18.532	13.17	0.
6	22.46	0.481	1.07	17.39	40.748	28.96	0.
7	25.91	0.428	1.25	20.33	35.526	25.25	0.
7	28.50	0.330	6.14	99.96	140.698	100.00	0.

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Report date: 6/18/2019 1:17:42 PM
Printed by: wet

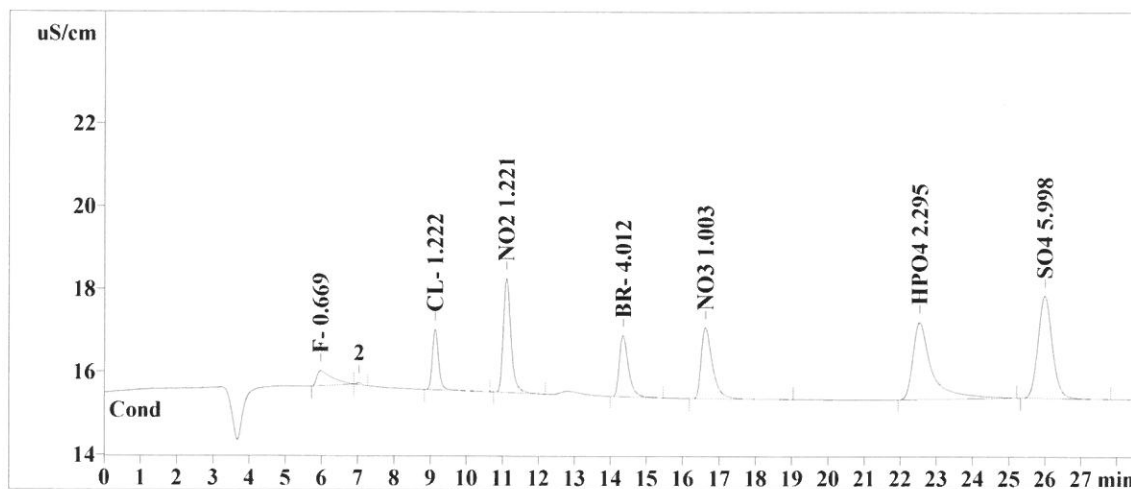
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Analysis from: 6/17/2019 11:58:02 AM
File: _2019-06-17_

Last save: 6/17/2019 2:42:38 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67441

Last save: 6/17/2019 12:26:22 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	5.97	0.441	0.36	2.96	10.514	3.88	0.
2	9.13	0.176	1.45	11.98	17.489	6.46	0.
3	11.09	0.219	2.75	22.65	41.124	15.19	0.
4	14.34	0.262	1.47	12.14	26.236	9.69	0.
5	16.61	0.310	1.72	14.13	36.613	13.52	0.
6	22.52	0.467	1.86	15.35	68.962	25.47	0.
7	25.98	0.425	2.47	20.35	69.308	25.60	0.
7	28.50	0.329	12.09	99.57	270.244	99.82	0.

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Report date: 6/18/2019 1:17:50 PM
Printed by: wet

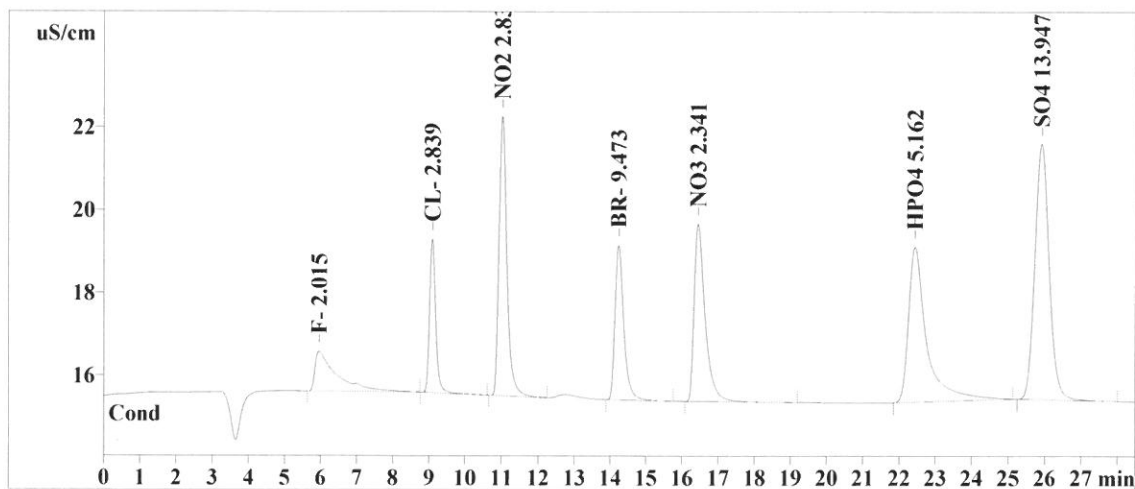
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Last save: 6/17/2019 2:42:38 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67442

Last save: 6/17/2019 12:26:22 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	5.96	0.517	0.96	3.27	40.308	6.28	0.
2	9.08	0.172	3.71	12.64	43.435	6.77	0.
3	11.00	0.217	6.74	22.98	100.232	15.62	0.
4	14.22	0.257	3.73	12.73	65.194	10.16	0.
5	16.43	0.305	4.28	14.60	90.449	14.09	0.
6	22.43	0.448	3.75	12.77	132.142	20.59	0.
7	25.90	0.418	6.17	21.02	170.085	26.50	0.
7	28.50	0.333	29.34	100.00	641.845	100.00	0.

This report has been created by IC Net
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Report date: 6/18/2019 1:17:58 PM
Printed by: wet

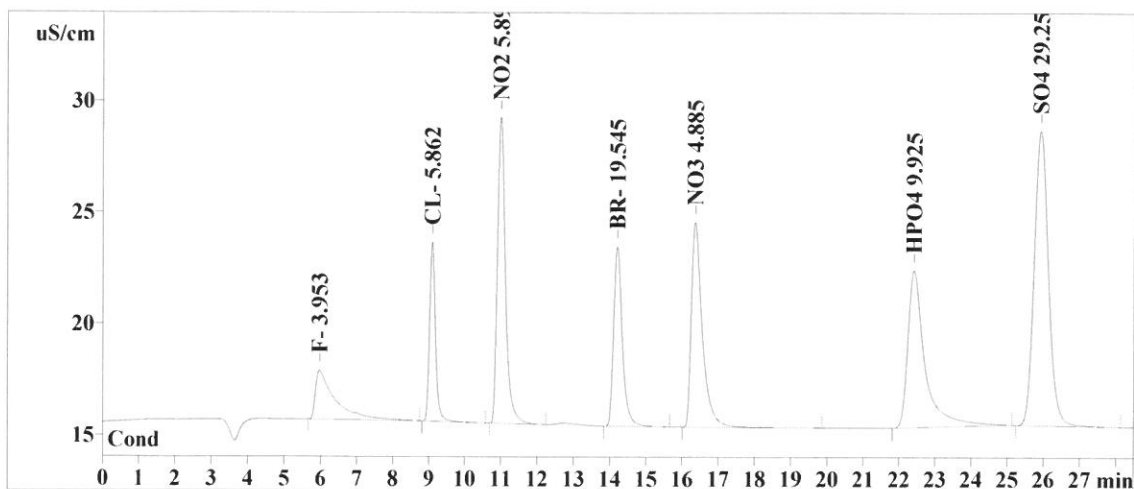
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Analysis from: 6/17/2019 1:00:51 PM
File: _2019-06-17_

Last save: 6/17/2019 2:42:38 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67443

Last save: 6/17/2019 12:26:22 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	5.97	0.470	2.19	3.57	83.211	6.31	0.
2	9.09	0.168	8.01	13.05	91.970	6.97	0.
3	10.98	0.227	13.73	22.36	212.420	16.11	0.
4	14.20	0.251	8.04	13.10	137.042	10.39	0.
5	16.35	0.301	9.17	14.94	192.861	14.62	0.
6	22.41	0.438	7.02	11.44	237.092	17.98	0.
7	25.91	0.418	13.22	21.54	364.111	27.61	0.
7	28.50	0.325	61.39	100.00	1318.708	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:18:06 PM
Printed by: wet

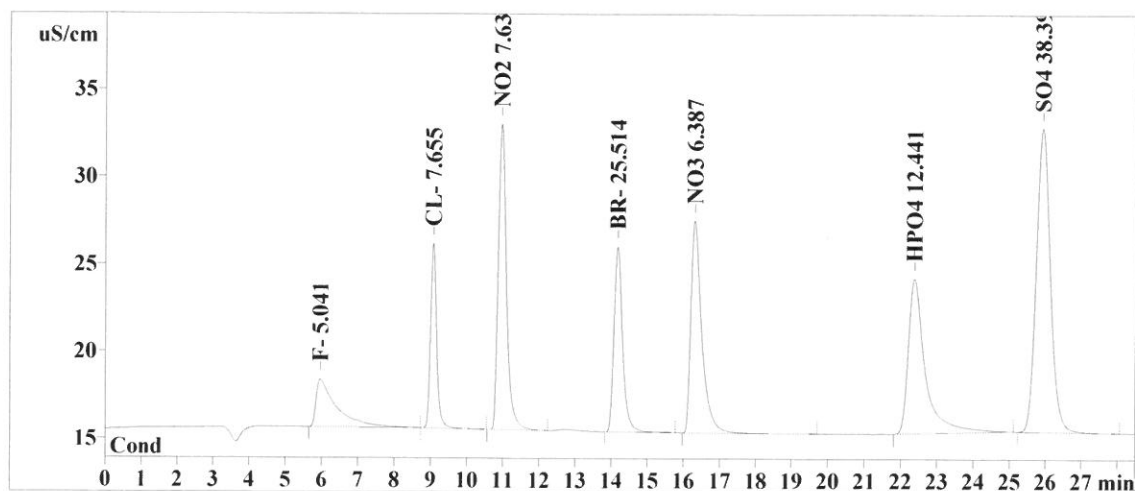
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Analysis from: 6/17/2019 1:32:15 PM
File: _2019-06-17_

Last save: 6/17/2019 2:43:46 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67444

Last save: 6/17/2019 12:26:22 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	5.96	0.502	2.72	3.42	107.299	6.28	0.
2	9.06	0.168	10.56	13.25	120.743	7.06	0.
3	10.94	0.232	17.47	21.94	276.147	16.15	0.
4	14.17	0.250	10.58	13.28	179.626	10.51	0.
5	16.29	0.299	12.11	15.21	253.338	14.82	0.
6	22.37	0.431	8.85	11.11	292.531	17.11	0.
7	25.90	0.420	17.35	21.79	479.979	28.07	0.
7	28.50	0.329	79.64	100.00	1709.662	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:18:14 PM
Printed by: wet

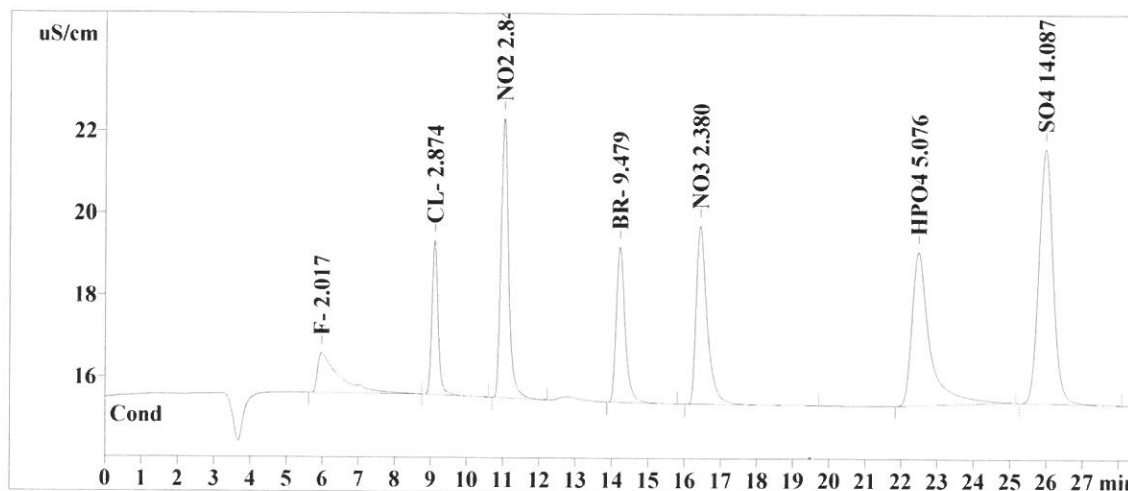
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File: _2019-06-17_

Last save: 6/17/2019 2:44:16 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67445

Last save: 6/17/2019 12:26:22 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	5.97	0.511	0.97	3.28	40.366	6.26	0.
2	9.10	0.172	3.75	12.66	43.999	6.83	0.
3	11.00	0.216	6.82	23.02	100.753	15.63	0.
4	14.21	0.254	3.78	12.77	65.241	10.12	0.
5	16.41	0.304	4.35	14.68	92.020	14.28	0.
6	22.46	0.444	3.74	12.62	130.231	20.21	0.
7	25.95	0.419	6.20	20.95	171.857	26.67	0.
7	28.50	0.332	29.60	100.00	644.465	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:18:49 PM
Printed by: wet

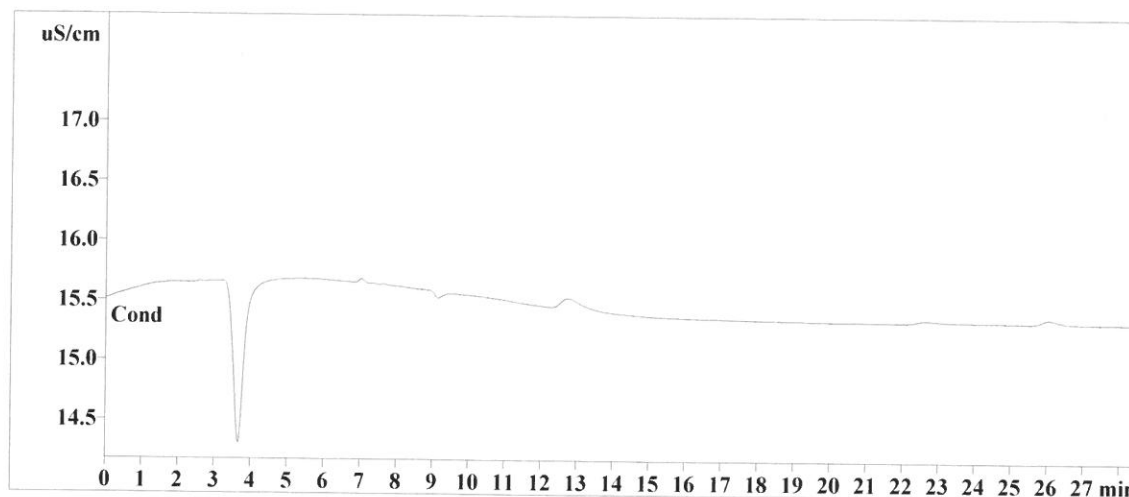
Ident: ICB
Analysis from: 6/17/2019 2:47:35 PM
File: _2019-06-17_

Last save: 6/18/2019 1:18:50 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67446

Last save: 6/17/2019 2:43:48 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: 6/18/2019 1:19:24 PM
Printed by: wet

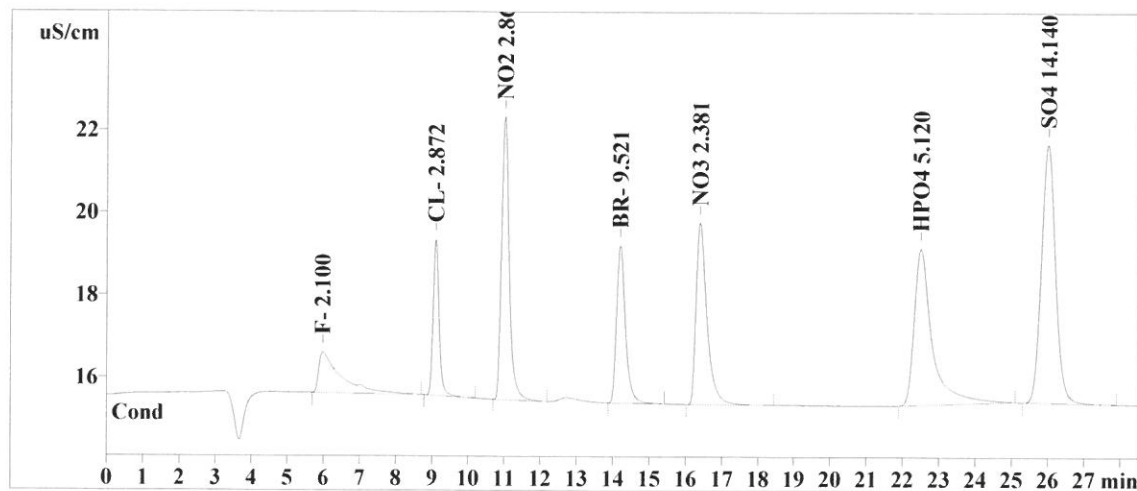
Ident: CCV
Analysis from: 6/17/2019 3:50:24 PM
File: _2019-06-17_

Last save: 6/18/2019 1:19:26 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67448

Last save: 6/17/2019 2:43:48 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	5.98	0.524	0.99	3.31	42.189	6.50	0.
2	9.09	0.172	3.78	12.64	43.965	6.78	0.
3	10.99	0.216	6.86	22.95	101.341	15.62	0.
4	14.18	0.253	3.82	12.77	65.540	10.10	0.
5	16.38	0.303	4.40	14.72	92.064	14.19	0.
6	22.48	0.446	3.79	12.66	131.205	20.22	0.
7	25.98	0.418	6.26	20.95	172.532	26.59	0.
7	28.50	0.333	29.90	100.00	648.836	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:22:06 PM
Printed by: wet

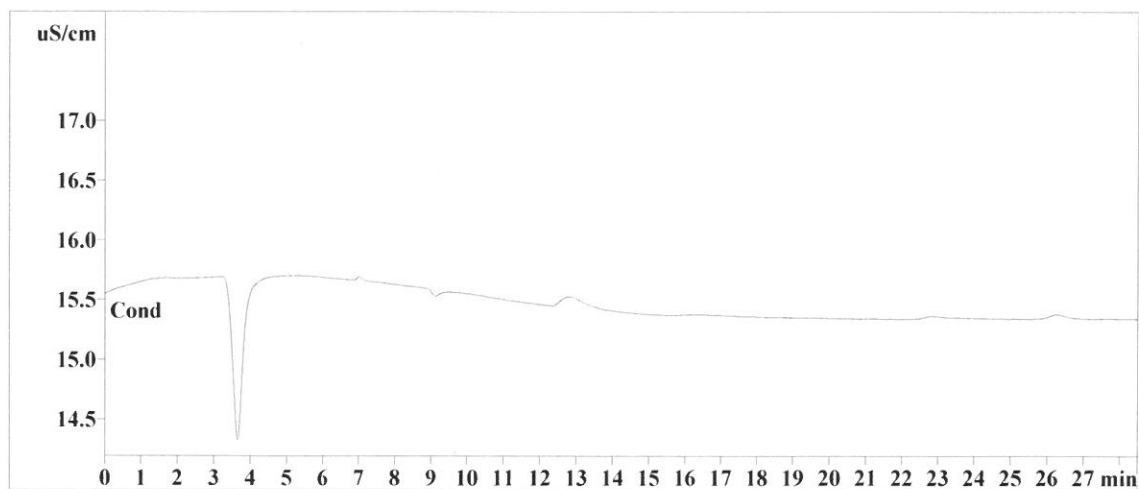
Ident: CCB
Analysis from: 6/17/2019 4:21:49 PM
File: _2019-06-17_

Last save: 6/18/2019 1:22:06 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67449

Last save: 6/17/2019 2:43:48 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: 6/18/2019 1:22:24 PM
Printed by: wet

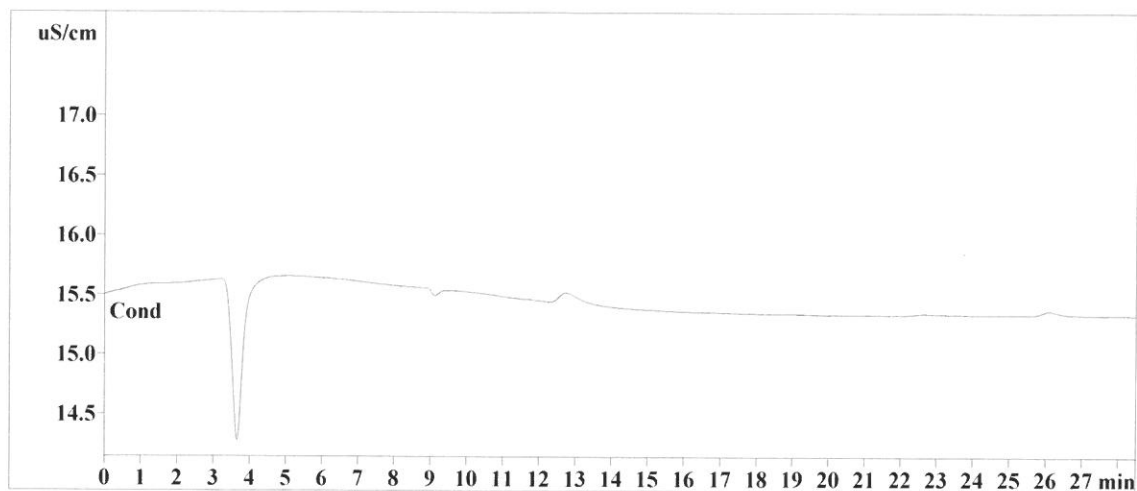
Ident: LB103474BLW
Analysis from: 6/17/2019 4:53:13 PM
File: _2019-06-17_

Last save: 6/18/2019 1:22:24 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67450

Last save: 6/17/2019 2:43:48 PM

SAMPLE:
: AK/AP
Vial number: 15
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: 6/18/2019 1:22:33 PM
Printed by: wet

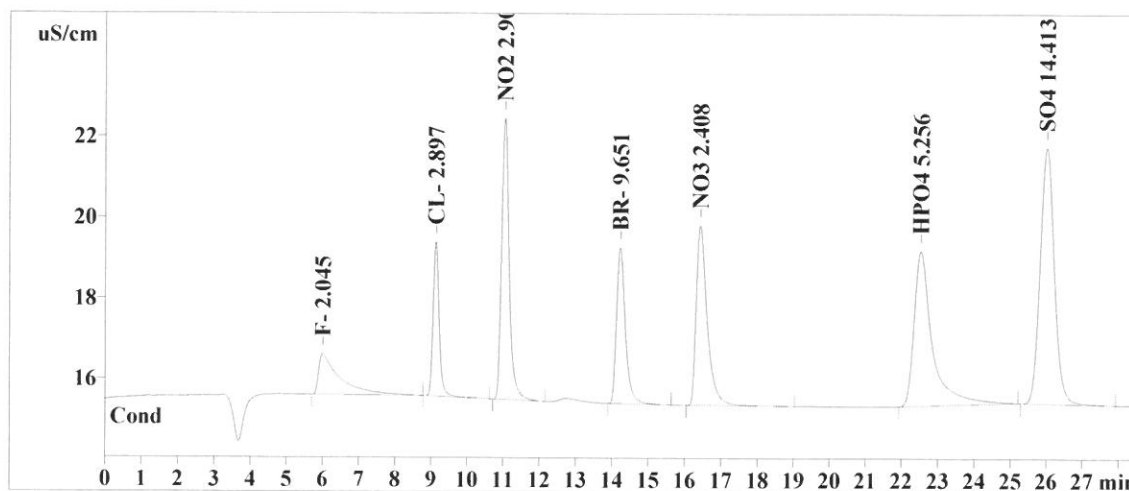
Ident: LB103474BSW
Analysis from: 6/17/2019 5:24:38 PM
File: _2019-06-17_

Last save: 6/18/2019 1:16:44 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67451

Last save: 6/17/2019 2:43:48 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	6.00	0.512	1.00	3.30	40.987	6.23	0.
2	9.12	0.171	3.81	12.61	44.368	6.74	0.
3	11.02	0.217	6.95	23.02	103.006	15.65	0.
4	14.21	0.254	3.85	12.75	66.463	10.10	0.
5	16.41	0.304	4.44	14.69	93.169	14.16	0.
6	22.51	0.447	3.83	12.67	134.196	20.39	0.
7	25.99	0.421	6.33	20.94	175.991	26.74	0.
7	28.50	0.332	30.21	100.00	658.179	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:22:48 PM
Printed by: wet

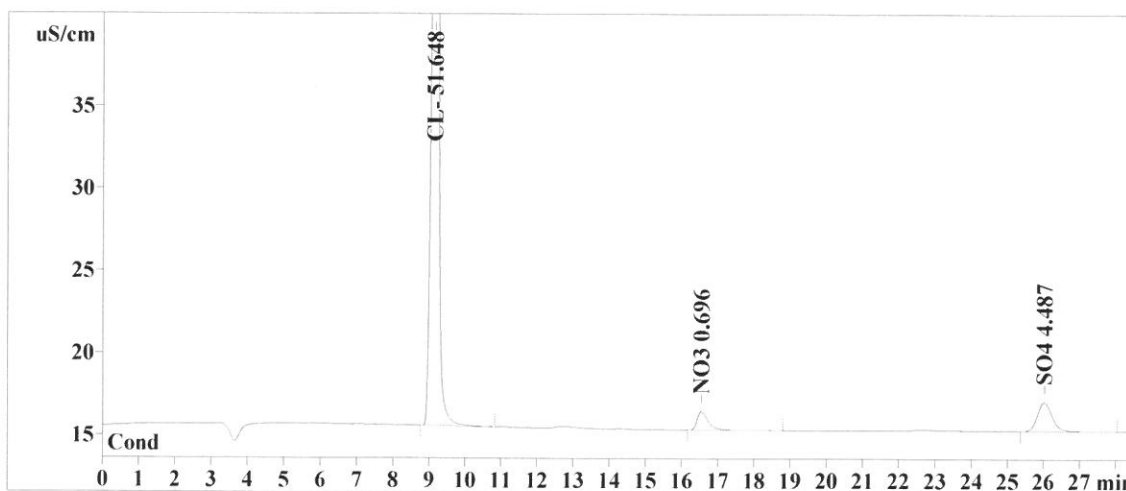
Ident: K3284-21RE
Analysis from: 6/17/2019 5:56:02 PM
File: _2019-06-17_

Last save: 6/18/2019 9:40:48 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67452

Last save: 6/17/2019 2:43:48 PM

SAMPLE:
: 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	9.13	0.163	75.43	96.31	826.902	91.74	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	16.55	0.311	1.13	1.44	24.257	2.69	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.02	0.430	1.76	2.25	50.158	5.56	0.
7	28.50	0.129	78.32	100.00	901.317	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:22:56 PM
 Printed by: wet

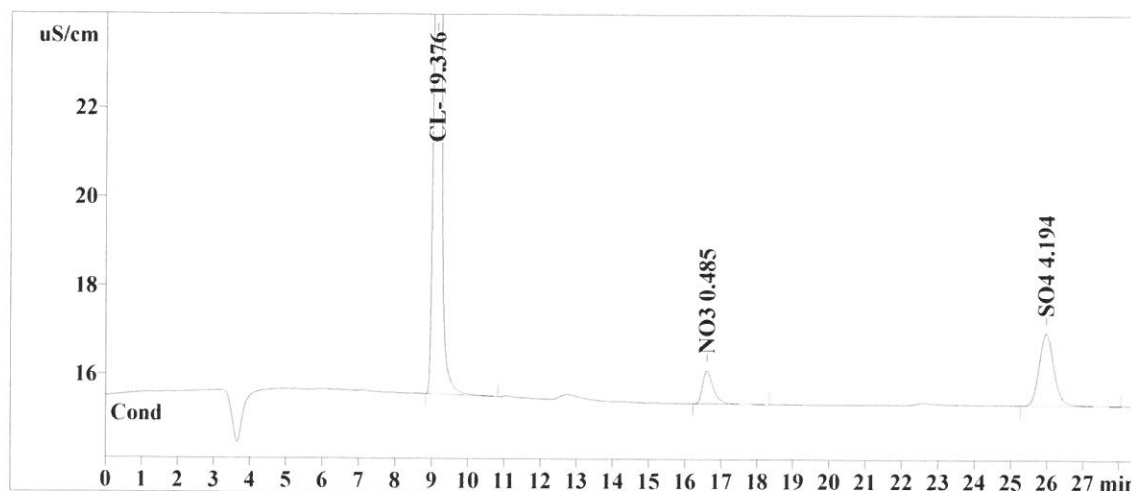
Ident: K3284-22RE
 Analysis from: 6/17/2019 6:27:27 PM
 File: _2019-06-17_

Last save: 6/18/2019 9:42:48 AM

Method: ANIONS 06-17-19.mtw
 Run operator: wet
 Analysis number: 67453

Last save: 6/17/2019 2:43:48 PM

SAMPLE:
 : 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	9.11	0.161	28.07	92.27	308.894	83.25	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	16.60	0.310	0.74	2.42	15.730	4.24	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.96	0.431	1.62	5.32	46.435	12.51	0.
7	28.50	0.129	30.43	100.02	371.059	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/18/2019 1:23:29 PM
Printed by: wet

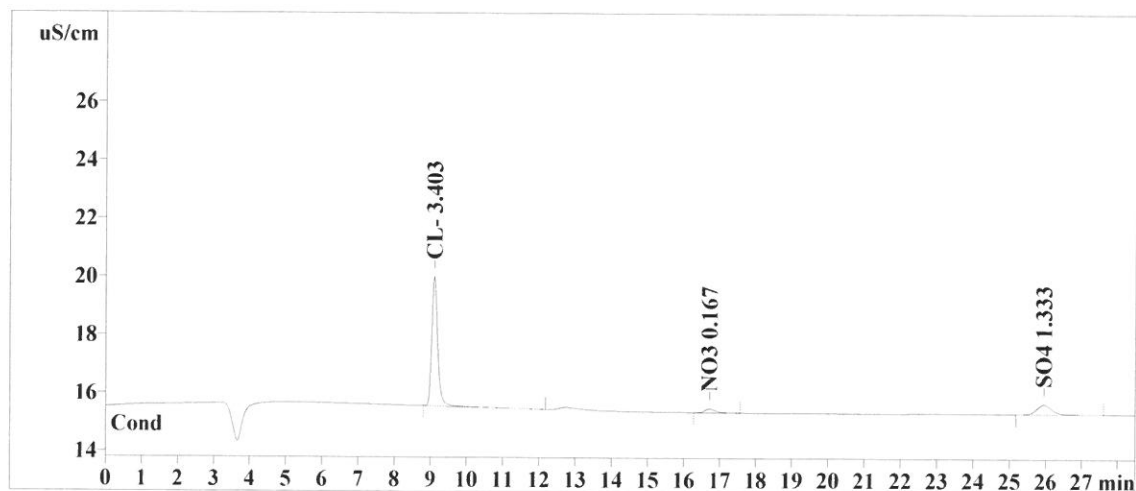
Ident: K3284-22DLX5
Analysis from: 6/17/2019 8:01:40 PM
File: _2019-06-17_

Last save: 6/17/2019 8:30:00 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67456

Last save: 6/17/2019 2:43:48 PM

SAMPLE:
: AK/AP
Vial number: 19
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	9.10	0.171	4.44	90.42	52.494	80.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	16.71	0.326	0.13	2.68	2.949	4.49	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.94	0.444	0.34	6.87	10.172	15.50	0.
7	28.50	0.134	4.91	99.98	65.616	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:24:27 PM
Printed by: wet

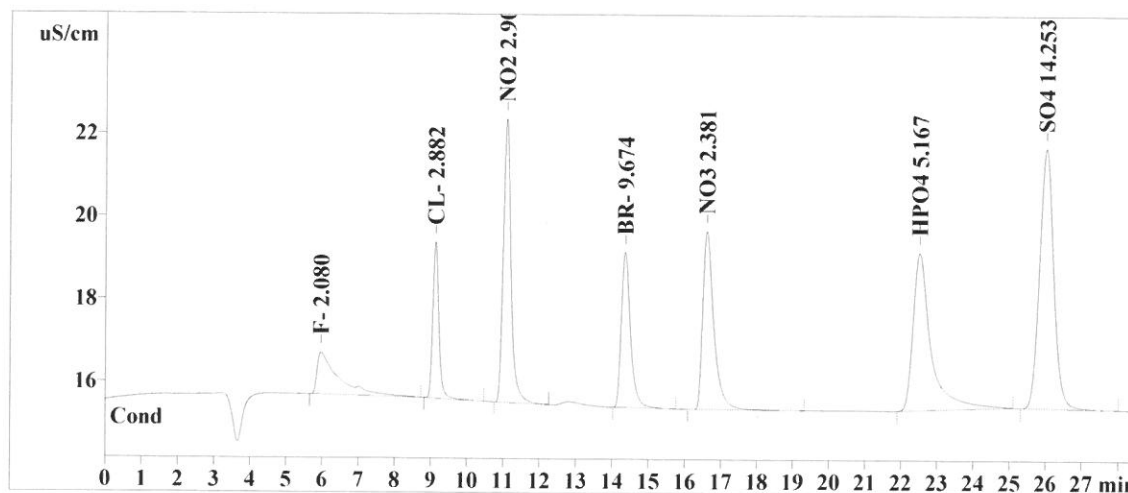
Ident: CCV
Analysis from: 6/17/2019 9:04:29 PM
File: _2019-06-17_

Last save: 6/18/2019 1:24:22 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67458

Last save: 6/17/2019 2:43:48 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	5.96	0.499	1.01	3.39	41.746	6.39	0.
2	9.11	0.172	3.77	12.67	44.131	6.75	0.
3	11.06	0.219	6.84	23.01	103.019	15.76	0.
4	14.34	0.261	3.75	12.61	66.626	10.19	0.
5	16.58	0.309	4.30	14.46	92.062	14.08	0.
6	22.50	0.447	3.80	12.77	132.253	20.23	0.
7	25.98	0.420	6.27	21.08	173.960	26.61	0.
7	28.50	0.332	29.74	100.00	653.797	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:25:14 PM
Printed by: wet

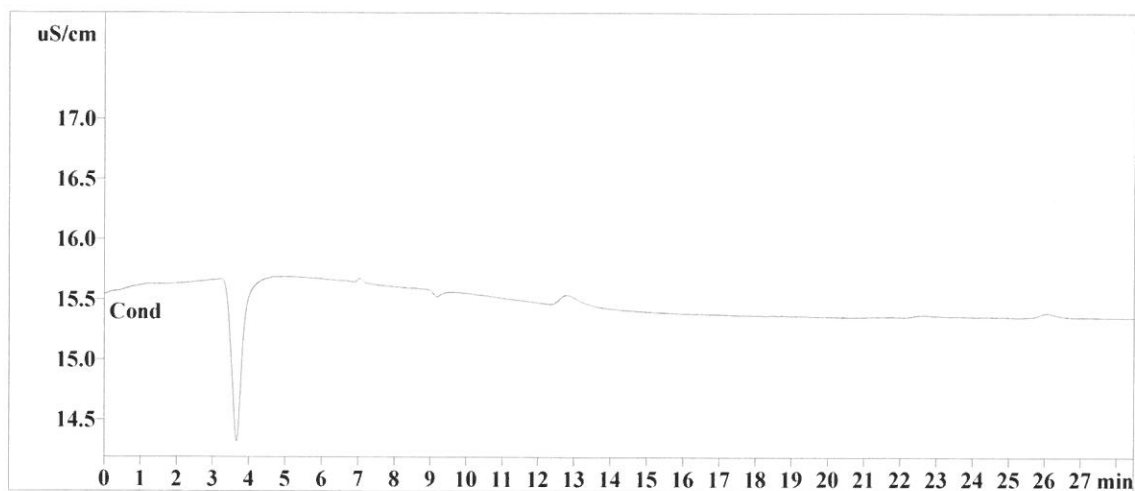
Ident: CCB
Analysis from: 6/17/2019 9:35:53 PM
File: _2019-06-17_

Last save: 6/18/2019 1:25:16 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67459

Last save: 6/17/2019 2:43:48 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: 6/18/2019 1:26:31 PM
Printed by: wet

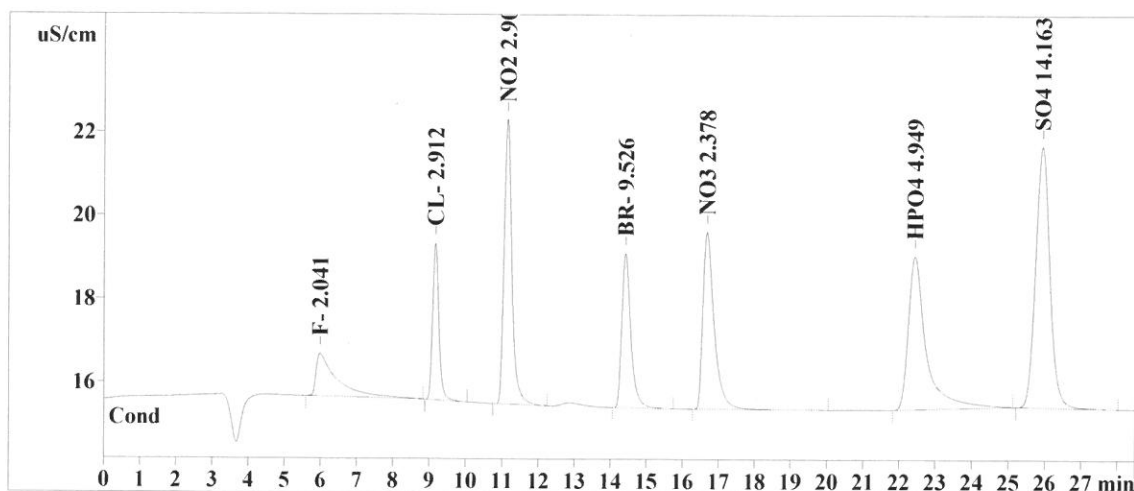
Ident: CCV
Analysis from: 6/18/2019 8:21:20 AM
File: _2019-06-18_

Last save: 6/18/2019 8:49:40 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67463

Last save: 6/17/2019 2:43:48 PM

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	5.99	0.489	1.02	3.47	40.897	6.33	0.
2	9.16	0.175	3.76	12.76	44.607	6.91	0.
3	11.11	0.220	6.83	23.18	102.701	15.90	0.
4	14.40	0.260	3.70	12.55	65.575	10.15	0.
5	16.66	0.312	4.24	14.39	91.965	14.24	0.
6	22.42	0.445	3.67	12.44	127.436	19.73	0.
7	25.90	0.418	6.25	21.21	172.815	26.75	0.
7	28.50	0.331	29.47	100.00	645.997	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:26:53 PM
Printed by: wet

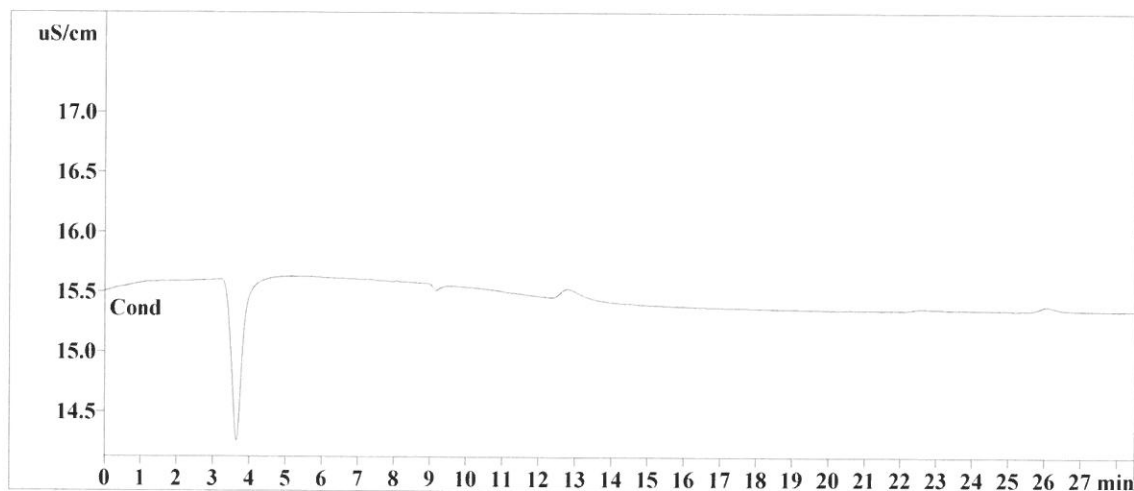
Ident: CCB
Analysis from: 6/18/2019 8:55:36 AM
File: _2019-06-18_

Last save: 6/18/2019 1:26:54 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67464

Last save: 6/17/2019 2:43:48 PM

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: 6/18/2019 1:27:16 PM
Printed by: wet

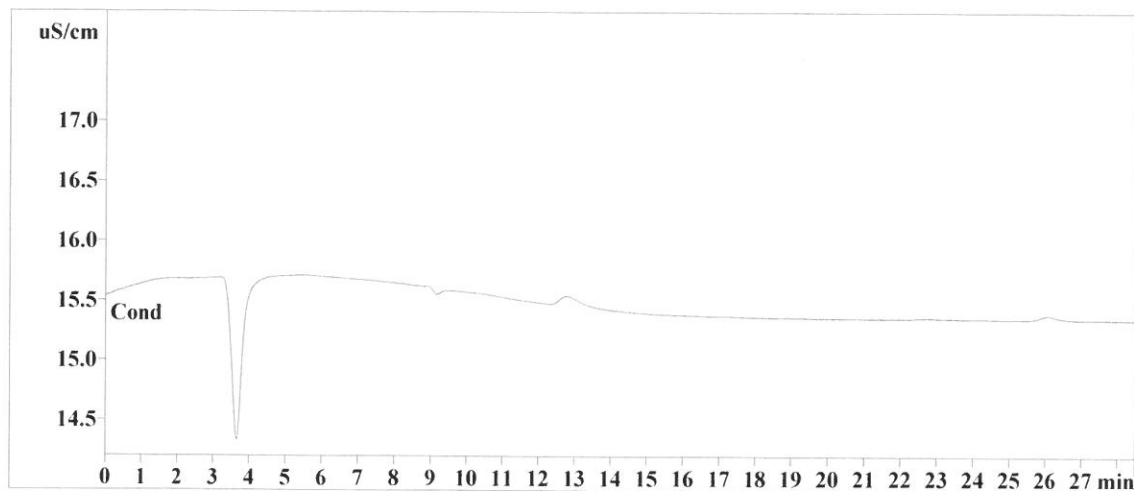
Ident: LB103474BLW2
Analysis from: 6/18/2019 9:27:01 AM
File: _2019-06-18_

Last save: 6/18/2019 1:27:14 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67465

Last save: 6/17/2019 2:43:48 PM

SAMPLE:
:
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: 6/18/2019 1:29:50 PM
 Printed by: wet

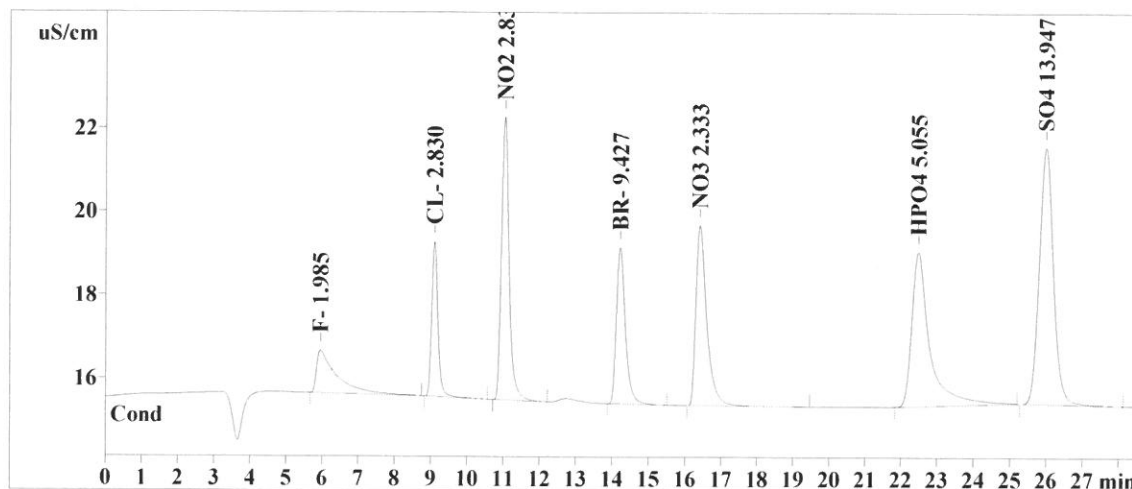
Ident: LB103474BSW2
 Analysis from: 6/18/2019 9:58:26 AM
 File: _2019-06-18_

Last save: 6/18/2019 1:29:38 PM

Method: ANIONS 06-17-19.mtw
 Run operator: wet
 Analysis number: 67466

Last save: 6/17/2019 2:43:48 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	5.95	0.488	1.02	3.47	39.658	6.22	0.
2	9.09	0.171	3.71	12.60	43.295	6.79	0.
3	11.01	0.217	6.78	23.06	100.162	15.70	0.
4	14.21	0.256	3.74	12.72	64.867	10.17	0.
5	16.40	0.302	4.32	14.68	90.134	14.13	0.
6	22.47	0.448	3.69	12.55	129.771	20.34	0.
7	25.97	0.419	6.15	20.91	170.083	26.66	0.
7	28.50	0.329	29.39	99.99	637.970	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 6/18/2019 1:27:43 PM
Printed by: wet

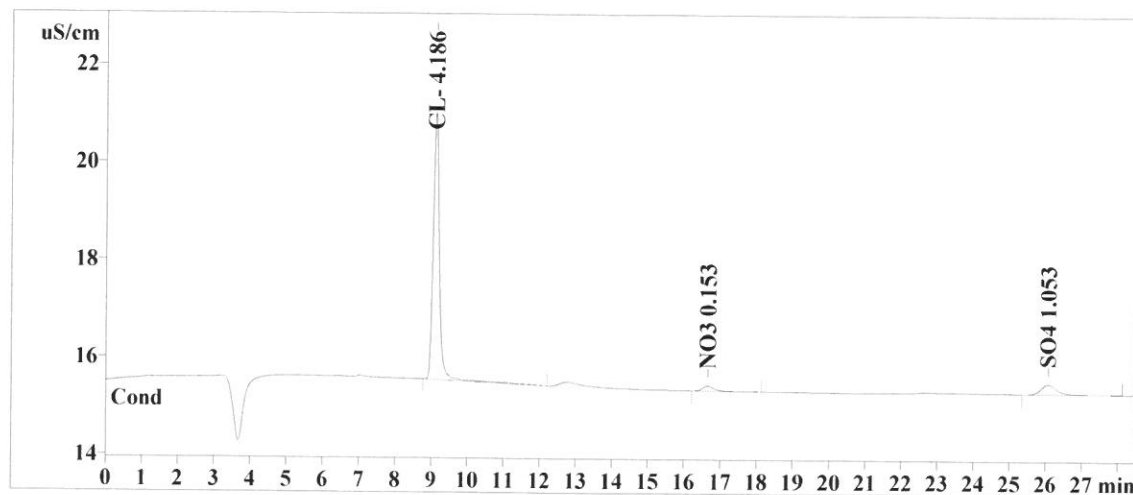
Ident: K3284-21DLX10
Analysis from: 6/18/2019 10:29:50 AM
File: _2019-06-18_

Last save: 6/18/2019 10:58:10 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67467

Last save: 6/17/2019 2:43:48 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.09	0.170	5.46	94.69	65.072	87.84	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	16.64	0.325	0.10	1.74	2.393	3.23	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.07	0.455	0.21	3.56	6.616	8.93	0.
7	28.50	0.136	5.77	99.98	74.080	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:27:51 PM
Printed by: wet

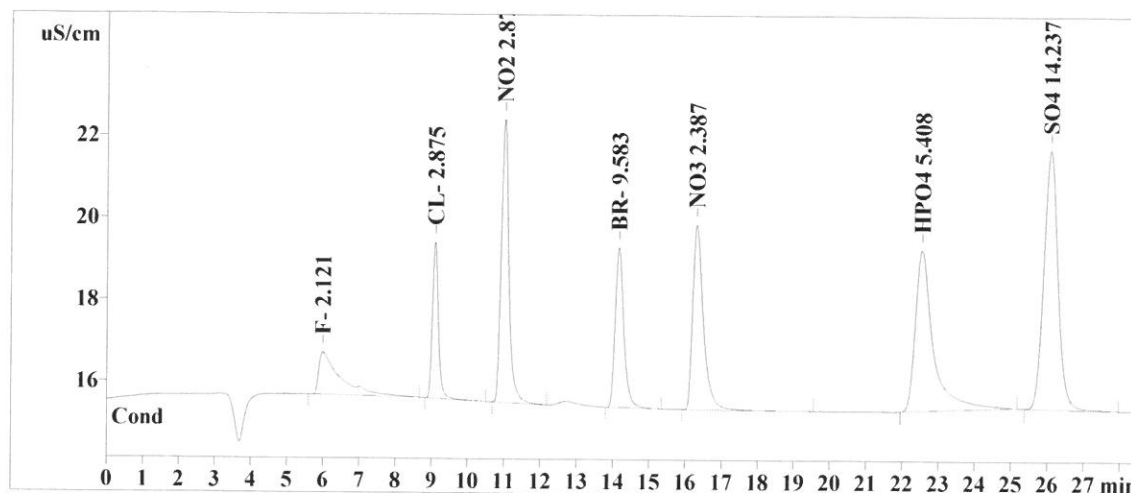
Ident: CCV
Analysis from: 6/18/2019 11:01:15 AM
File: _2019-06-18_

Last save: 6/18/2019 11:31:20 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67468

Last save: 6/17/2019 2:43:48 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	5.99	0.508	1.03	3.40	42.674	6.49	0.
2	9.08	0.171	3.80	12.52	44.024	6.69	0.
3	10.97	0.215	6.90	22.74	101.652	15.45	0.
4	14.14	0.251	3.89	12.82	65.979	10.03	0.
5	16.29	0.296	4.50	14.82	92.304	14.03	0.
6	22.52	0.446	3.93	12.94	137.552	20.91	0.
7	26.05	0.418	6.31	20.78	173.764	26.41	0.
7	28.50	0.329	30.36	100.00	657.948	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 6/18/2019 1:28:06 PM
Printed by: wet

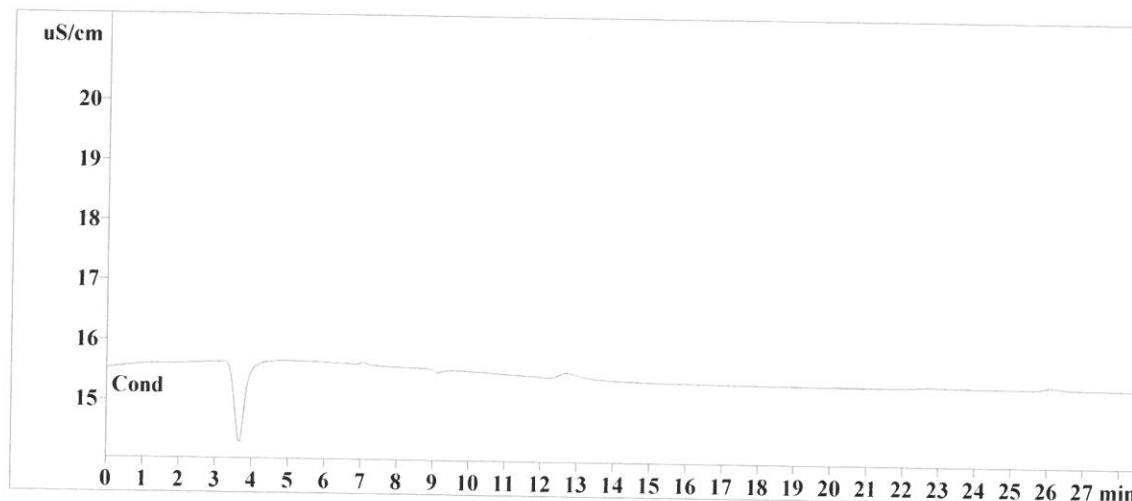
Ident: CCB
Analysis from: 6/18/2019 11:34:34 AM
File: _2019-06-18_

Last save: 6/18/2019 1:28:04 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67469

Last save: 6/17/2019 2:43:48 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