

used/used for all quibing

IC-1 9056 A soil

07-25-19 AK

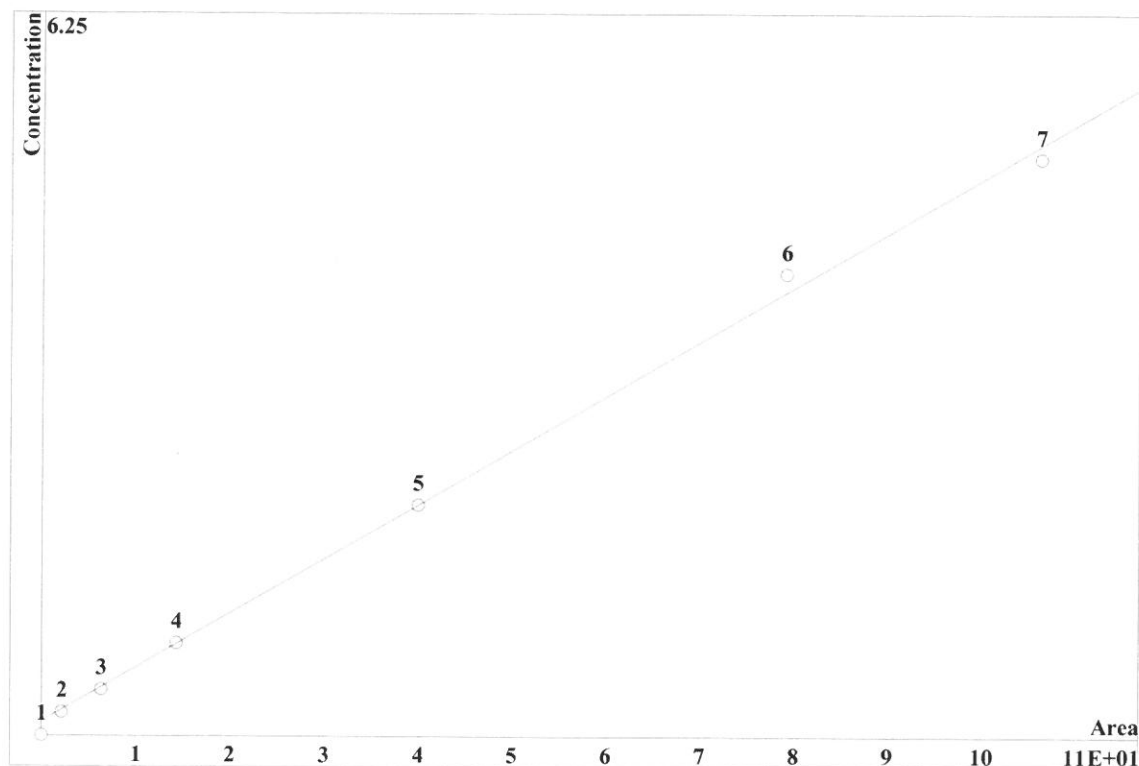
Clear table

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	2019-07-15_	7/15/19 9:32		AK/AP
STD2	0.2240	0.3570	0.3570	1.1780	0.2830	0.3020	1.7180	2019-07-15_	7/15/19 10:04		AK/AP
STD3	0.4210	0.6120	0.6290	2.1050	0.5170	1.0050	3.0290	2019-07-15_	7/15/19 10:35		AK/AP
STD4	0.7970	1.1860	1.1890	3.9550	0.9800	2.1300	5.8160	2019-07-15_	7/15/19 11:07		AK/AP
STD5	2.0000	2.9420	2.9380	9.7590	2.4980	5.2300	15.2870	2019-07-15_	7/15/19 11:38		AK/AP
STD6	3.8420	5.9200	5.8560	19.6470	4.8720	9.7600	28.9600	2019-07-15_	7/15/19 13:54		AK/AP
STD7	5.1170	7.5840	7.6310	25.3560	6.3490	12.5730	38.1890	2019-07-15_	7/15/19 14:26		AK/AP
ICV	1.9620	2.9670	2.9050	9.7450	2.4400	5.2580	14.7170	2019-07-15_	7/15/19 14:57		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-15_	7/15/19 15:28		AK/AP
CCV	2.0360	2.8850	2.8690	9.7800	2.3850	5.2130	13.7820	2019-07-25_	7/25/19 8:59		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-25_	7/25/19 9:31		AK/AP
LB104218BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-25_	7/25/19 10:02	5.01g/100m	AK/AP
LB104218BSS	1.9630	2.8850	2.8850	9.7720	2.4140	5.3990	14.1080	2019-07-25_	7/25/19 10:34	5.02g/100m	AK/AP
K3591-01	0.1910	0.2010	0.2320	0.7360	0.1600	0.0310	0.9570	2019-07-25_	7/25/19 11:31	5.00g/100m	AK/AP
K3591-01RE	0.2170	0.3860	0.3700	1.1870	0.2760	0.3820	1.6210	2019-07-25_	7/25/19 12:02	5.01g/100m	AK/AP
K3591-02	0.2730	0.3330	0.3620	1.1930	0.2750	0.3810	1.6180	2019-07-25_	7/25/19 12:34	5.00g/100m	AK/AP
K3591-02RE	0.4080	0.6180	0.6330	2.0910	0.5020	1.0860	2.9880	2019-07-25_	7/25/19 13:05	5.00g/100m	AK/AP
CCV	1.9820	2.9140	2.8790	9.5800	2.3860	5.0840	13.8260	2019-07-25_	7/25/19 13:36		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-25_	7/25/19 14:13		AK/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.940749 \cdot A + 2.44468$
 RSD: 4.816 %
 Correlation coefficient: 0.999020

IC-1 col
 07-15-19 AR



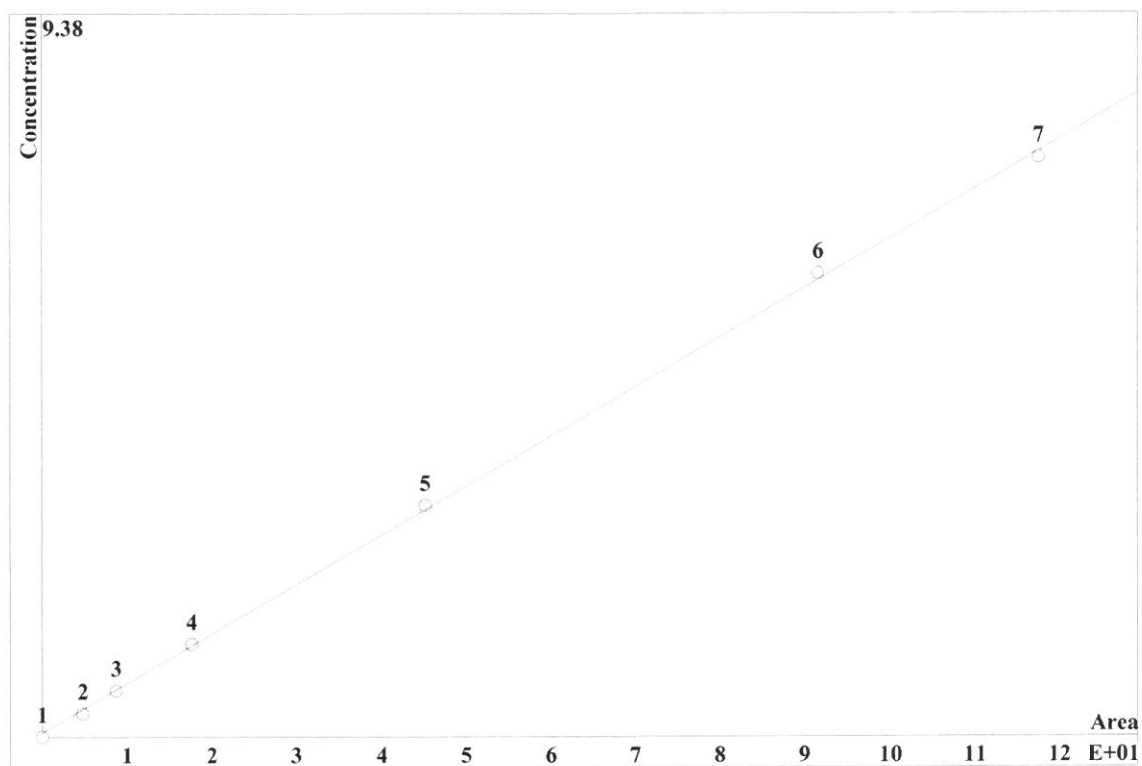
K3 = 0 K2 = 0 K1 = 0.940749 K0 = 2.44468

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	0.0643	2.165	0.2	20	5.998		Yes
3	0.1547	6.354	0.4	20	5.998		Yes
4	0.3183	14.34	0.8	20	5.998		Yes
5	0.838	39.92	2	20	5.998		Yes
6	1.803	79.08	4	20	5.998		Yes
7	2.259	106.2	5	20	5.998		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.28176 \cdot A + 1.02714$
 RSD: 2.305 %
 Correlation coefficient: 0.999775



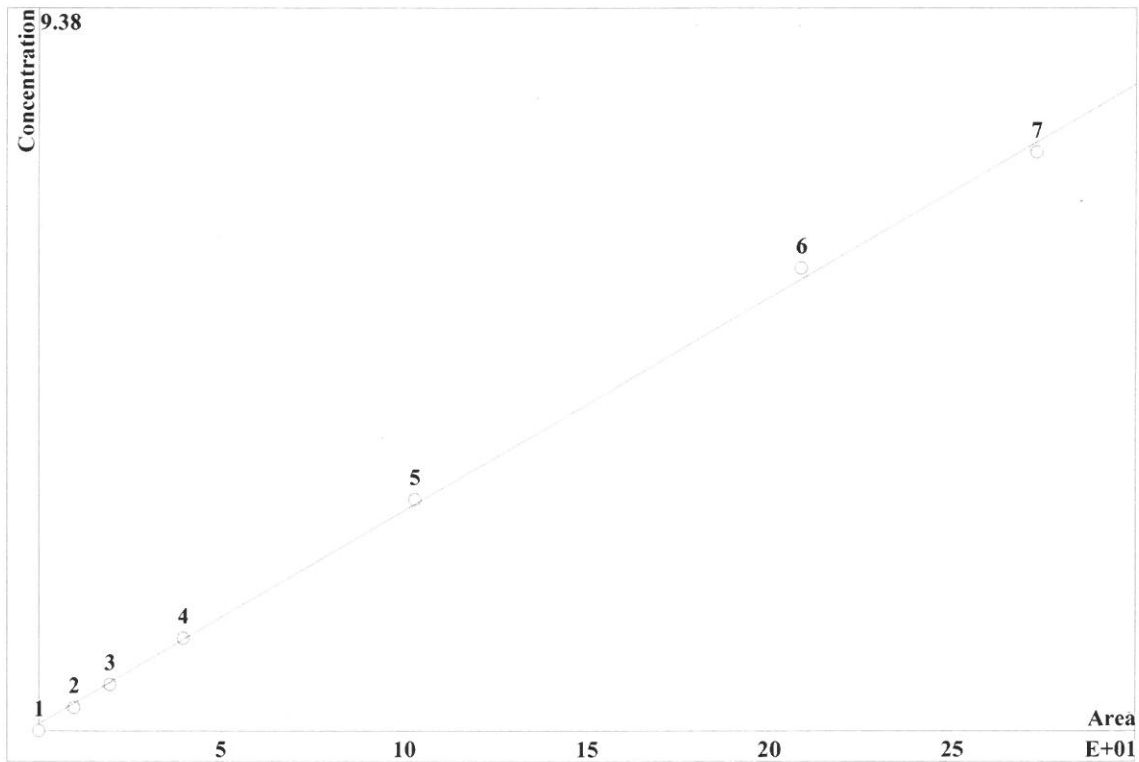
K3 = 0 K2 = 0 K1 = 1.28176 K0 = 1.02714

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	0.364	4.77	0.3	20	9.288		Yes
3	0.7231	8.748	0.6	20	9.288		Yes
4	1.463	17.7	1.2	20	9.288		Yes
5	3.814	45.1	3	20	9.288		Yes
6	8.095	91.57	6	20	9.288		Yes
7	10.56	117.5	7.5	20	9.288		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.552629 \cdot A + 1.83677$
 RSD: 3.450 %
 Correlation coefficient: 0.999497

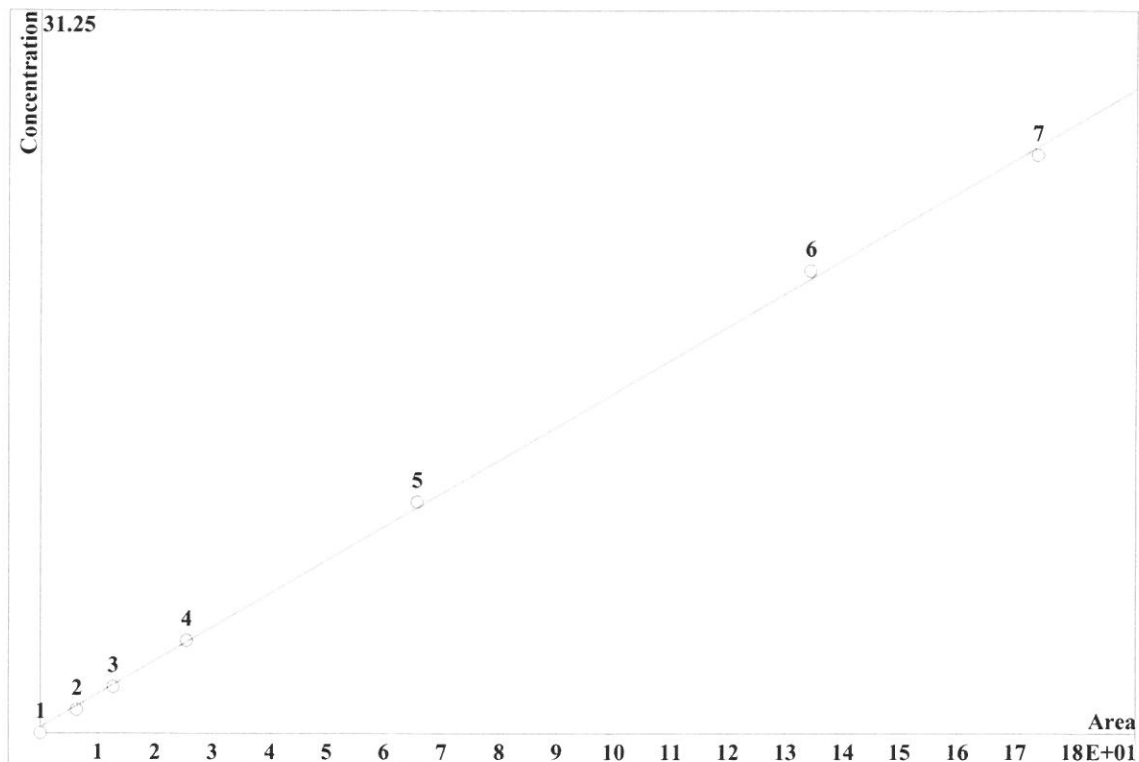


K3 = 0 K2 = 0 K1 = 0.552629 K0 = 1.83677
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.6571	9.585	0.3	20	11.29		Yes
3	1.334	19.46	0.6	20	11.29		Yes
4	2.709	39.69	1.2	20	11.29		Yes
5	6.926	103	3	20	11.29		Yes
6	13.9	208.6	6	20	11.29		Yes
7	17.72	272.8	7.5	20	11.29		Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 2.88802 \cdot A + 5.29175$
 RSD: 2.880 %
 Correlation coefficient: 0.999649



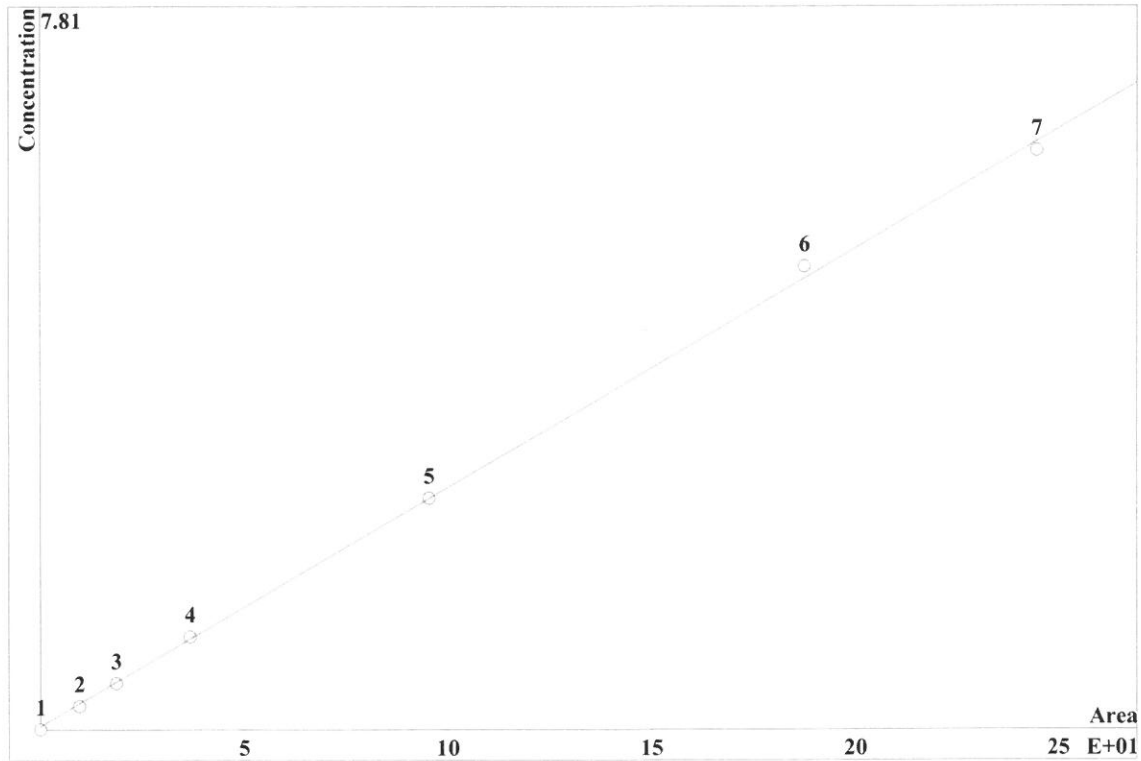
K3 = 0 K2 = 0 K1 = 2.88802 K0 = 5.29175

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	0.3368	6.325	1	20	14.64		Yes
3	0.6941	12.74	2	20	14.64		Yes
4	1.424	25.56	4	20	14.64		Yes
5	3.759	65.75	10	20	14.64		Yes
6	8.023	134.2	20	20	14.64		Yes
7	10.47	173.8	25	20	14.64		Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 0.516182 \cdot A + 0.686505$
 RSD: 3.239 %
 Correlation coefficient: 0.999557

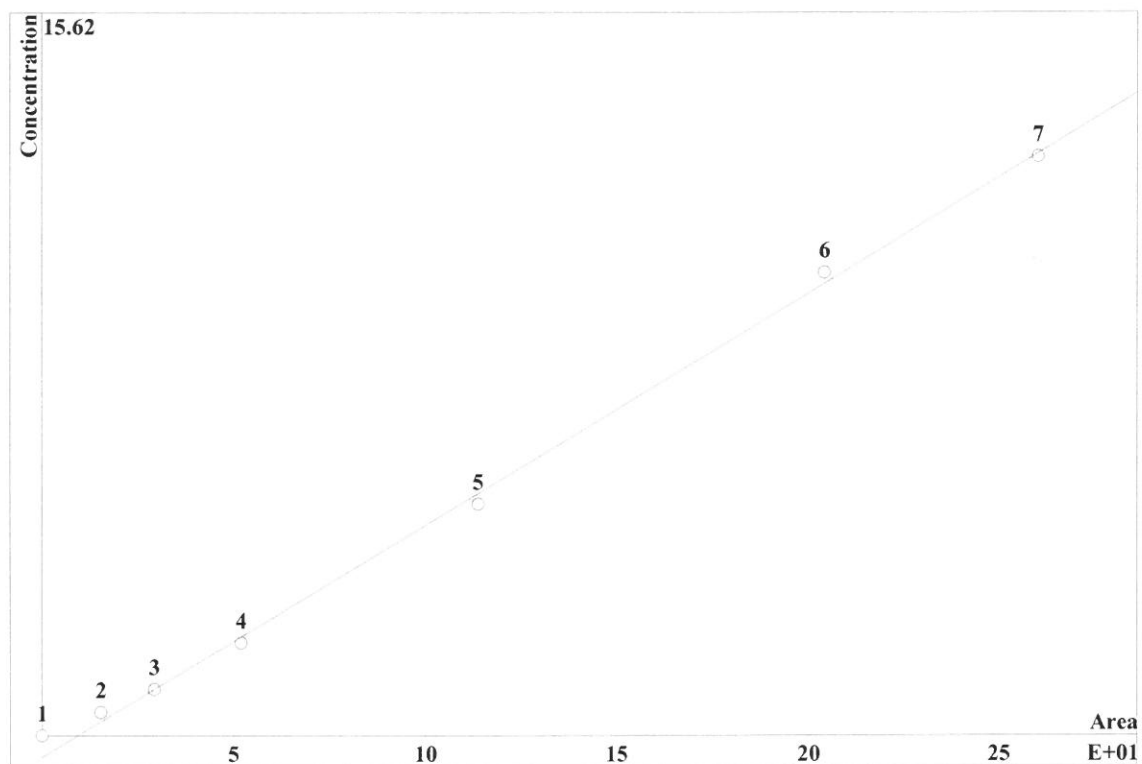


K3 = 0 K2 = 0 K1 = 0.516182 K0 = 0.686505
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4278	9.64	0.25	20	17.05	Yes	
3	0.8383	18.7	0.5	20	17.05	Yes	
4	1.684	36.66	1	20	17.05	Yes	
5	4.475	95.47	2.5	20	17.05	Yes	
6	9.219	187.4	5	20	17.05	Yes	
7	12.17	244.7	6.25	20	17.05	Yes	

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.00249 \cdot A - 9.45354$
 RSD: 4.013 %
 Correlation coefficient: 0.999319



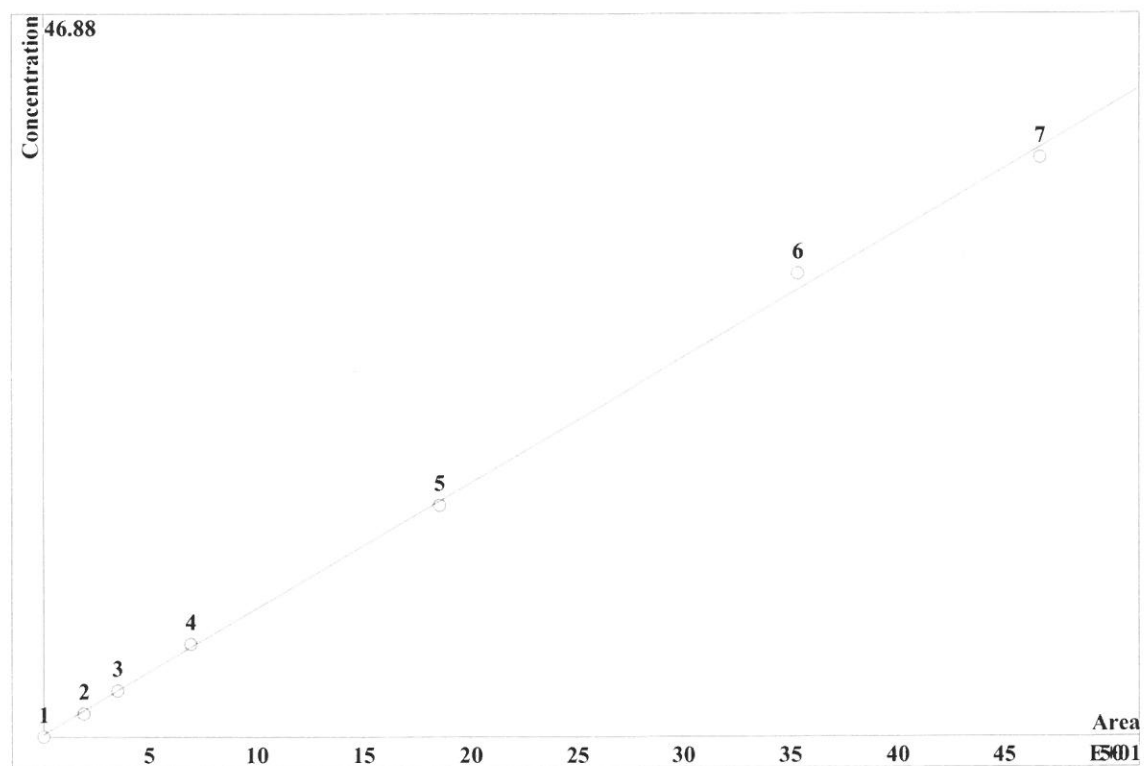
K3 = 0 K2 = 0 K1 = 1.00249 K0 = -9.45354

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	0.4034	15.45	0.5	20	23.3		Yes
3	0.8054	29.48	1	20	23.3		Yes
4	1.454	51.93	2	20	23.3		Yes
5	3.346	113.8	5	20	23.3		Yes
6	6.469	204.2	10	20	23.3		Yes
7	8.227	260.3	12.5	20	23.3		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 07-15-19.mtw
 Equation: $Q = 1.63049 \cdot A + 3.16066$
 RSD: 4.231 %
 Correlation coefficient: 0.999243



K3 = 0 K2 = 0 K1 = 1.63049 K0 = 3.16066

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	0.6596	19.13	1.5	20	27.39		Yes
3	1.227	35.22	3	20	27.39		Yes
4	2.43	69.41	6	20	27.39		Yes
5	6.671	185.6	15	20	27.39		Yes
6	13.05	353.3	30	20	27.39		Yes
7	17.1	466.5	37.5	20	27.39		Yes

Report date: 7/16/2019 9:46:33 AM
Printed by: wet

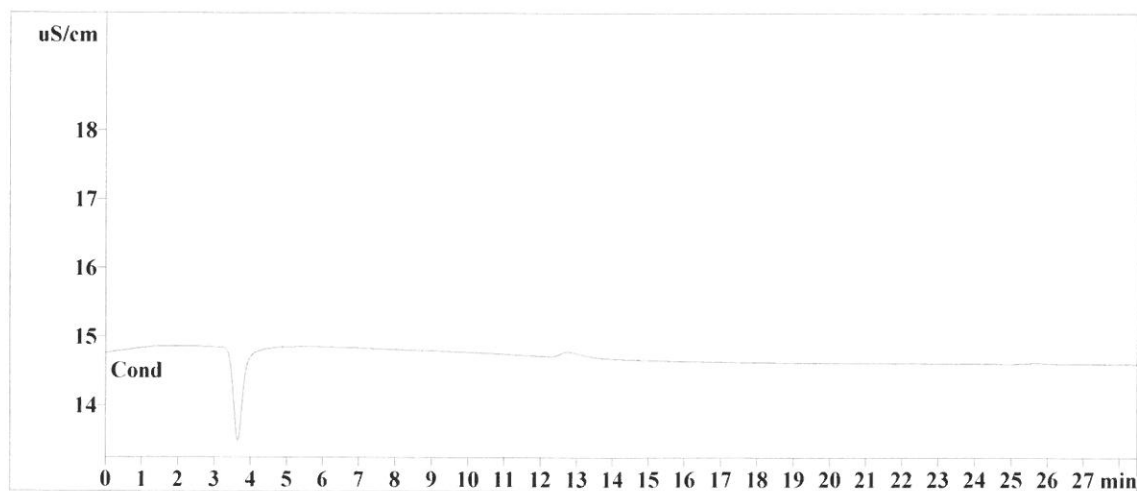
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67826

Last save: 7/15/2019 8:58:48 AM

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



Quantitation method: Custom

No peaks

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Report date: 7/16/2019 9:46:40 AM
Printed by: wet

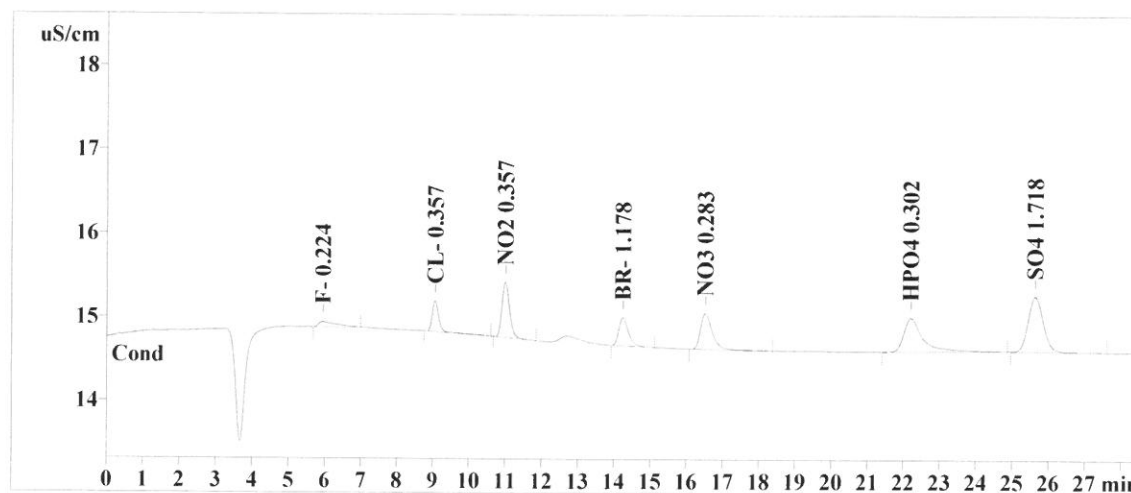
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Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67827

Last save: 7/15/2019 8:58:48 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.93	0.551	0.06	2.18	2.165	3.23	0.
2	9.06	0.184	0.36	12.47	4.770	7.11	0.
3	10.99	0.220	0.66	22.55	9.585	14.29	0.
4	14.24	0.281	0.34	11.55	6.325	9.43	0.
5	16.52	0.329	0.43	14.66	9.640	14.38	0.
6	22.20	0.485	0.40	13.82	15.446	23.03	0.
7	25.63	0.441	0.66	22.63	19.129	28.53	0.
7	28.50	0.356	2.91	99.86	67.059	100.00	0.

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Report date: 7/16/2019 9:47:02 AM
Printed by: wet

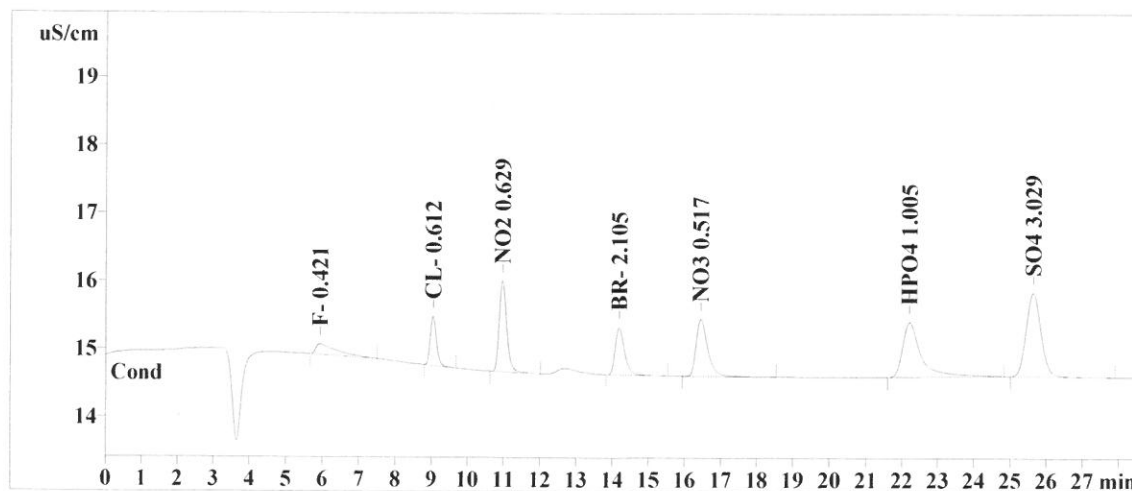
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Analysis from: 7/15/2019 10:35:41 AM
File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67828

Last save: 7/15/2019 8:58:48 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.94	0.590	0.15	2.67	6.354	4.86	0.
2	9.04	0.182	0.72	12.51	8.748	6.69	0.
3	10.96	0.219	1.33	23.09	19.456	14.89	0.
4	14.18	0.273	0.69	12.00	12.745	9.75	0.
5	16.44	0.326	0.84	14.50	18.704	14.31	0.
6	22.20	0.469	0.81	13.94	29.481	22.55	0.
7	25.62	0.437	1.23	21.25	35.219	26.95	0.
7	28.50	0.357	5.77	99.97	130.706	100.00	0.

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Report date: 7/16/2019 9:48:03 AM
Printed by: wet

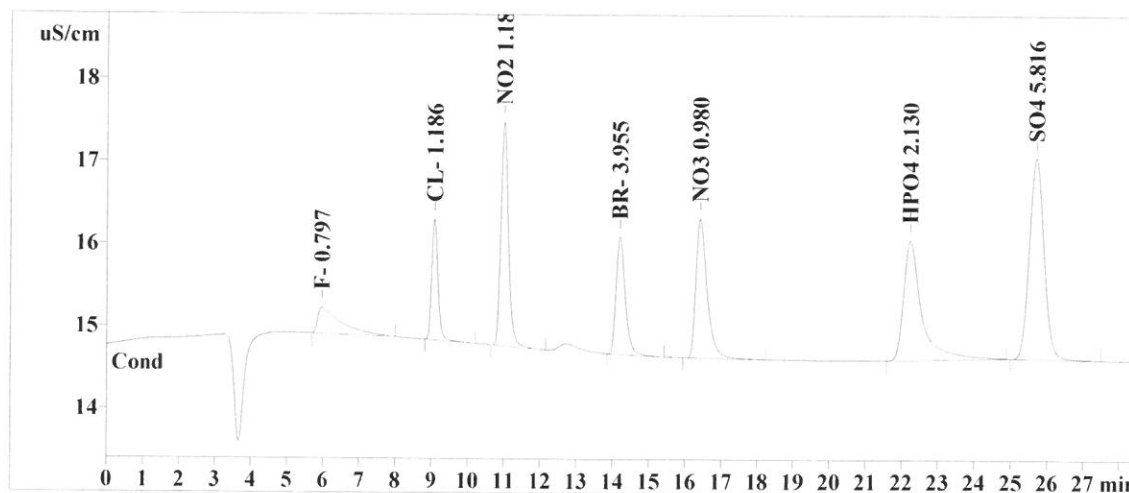
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Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67829

Last save: 7/15/2019 8:58:48 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	5.96	0.612	0.32	2.76	14.336	5.62	0.
2	9.07	0.180	1.46	12.74	17.697	6.93	0.
3	10.98	0.219	2.71	23.58	39.695	15.55	0.
4	14.19	0.268	1.42	12.40	25.555	10.01	0.
5	16.40	0.319	1.68	14.66	36.660	14.36	0.
6	22.23	0.462	1.45	12.66	51.933	20.34	0.
7	25.67	0.436	2.43	21.16	69.405	27.19	0.
7	28.50	0.356	11.48	99.97	255.282	100.00	0.

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Report date: 7/16/2019 9:48:14 AM
Printed by: wet

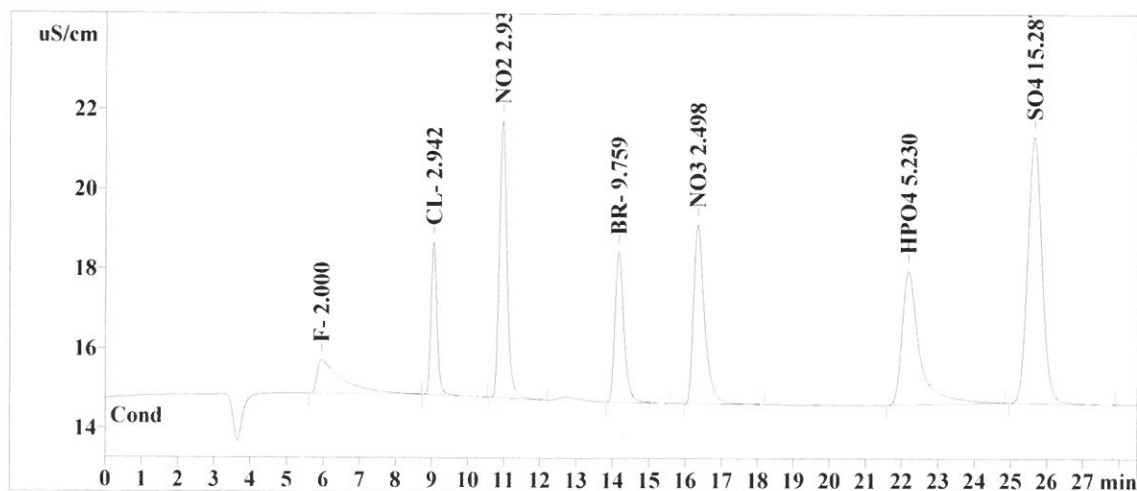
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Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67830

Last save: 7/15/2019 8:58:48 AM

SAMPLE:
: AK/AP
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.95	0.615	0.84	2.81	39.918	6.15	0.
2	9.04	0.176	3.81	12.79	45.101	6.95	0.
3	10.94	0.222	6.93	23.22	103.008	15.88	0.
4	14.16	0.260	3.76	12.60	65.751	10.14	0.
5	16.32	0.313	4.47	15.00	95.470	14.72	0.
6	22.18	0.443	3.35	11.22	113.770	17.54	0.
7	25.63	0.424	6.67	22.36	185.580	28.61	0.
7	28.50	0.350	29.83	99.99	648.598	100.00	0.

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Report date: 7/16/2019 9:48:23 AM
Printed by: wet

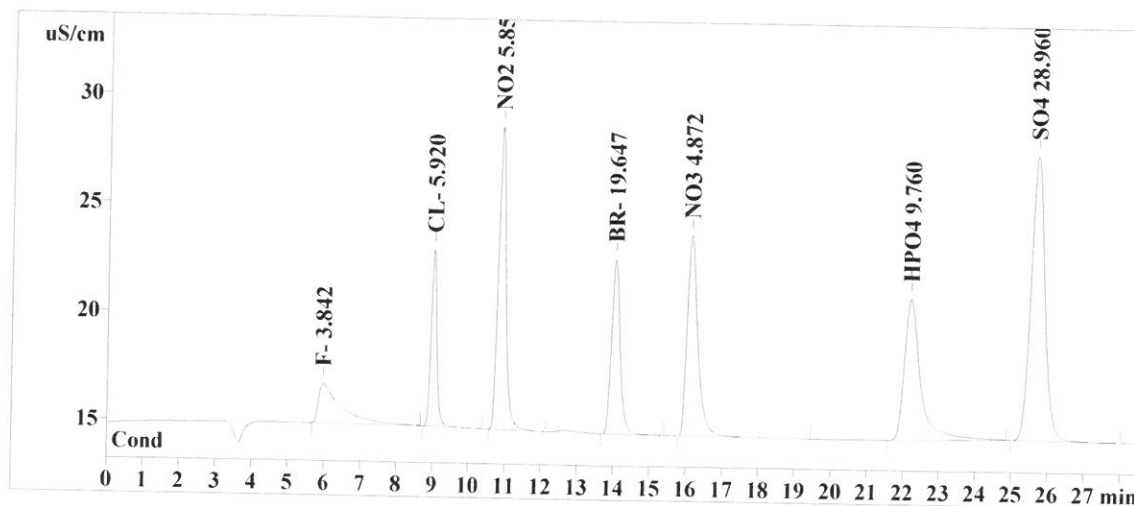
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File: _2019-07-15_

Last save: 7/15/2019 3:05:30 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67835

Last save: 7/15/2019 8:58:48 AM

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	5.96	0.566	1.80	2.98	79.078	6.28	0.
2	9.00	0.169	8.09	13.37	91.570	7.28	0.
3	10.85	0.224	13.90	22.95	208.623	16.58	0.
4	14.02	0.250	8.02	13.25	134.226	10.67	0.
5	16.10	0.294	9.22	15.22	187.437	14.90	0.
6	22.18	0.418	6.47	10.68	204.154	16.22	0.
7	25.66	0.411	13.05	21.55	353.297	28.08	0.
7	28.50	0.333	60.55	100.00	1258.385	100.00	0.

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Report date: 7/16/2019 9:48:30 AM
Printed by: wet

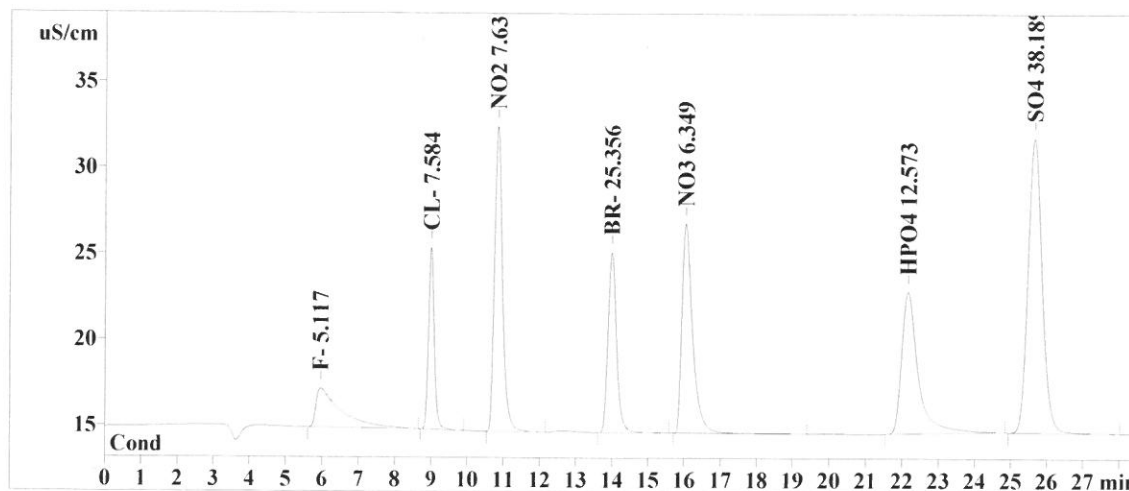
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Last save: 7/15/2019 3:05:50 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67836

Last save: 7/15/2019 3:05:48 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	5.97	0.614	2.26	2.88	106.177	6.47	0.
2	8.99	0.166	10.56	13.45	117.531	7.16	0.
3	10.82	0.230	17.72	22.57	272.838	16.62	0.
4	13.98	0.248	10.47	13.34	173.764	10.58	0.
5	16.03	0.291	12.17	15.50	244.672	14.90	0.
6	22.15	0.422	8.23	10.48	260.256	15.85	0.
7	25.63	0.416	17.10	21.78	466.499	28.41	0.
7	28.50	0.341	78.51	100.00	1641.738	100.00	0.

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Report date: 7/16/2019 9:51:31 AM
 Printed by: wet

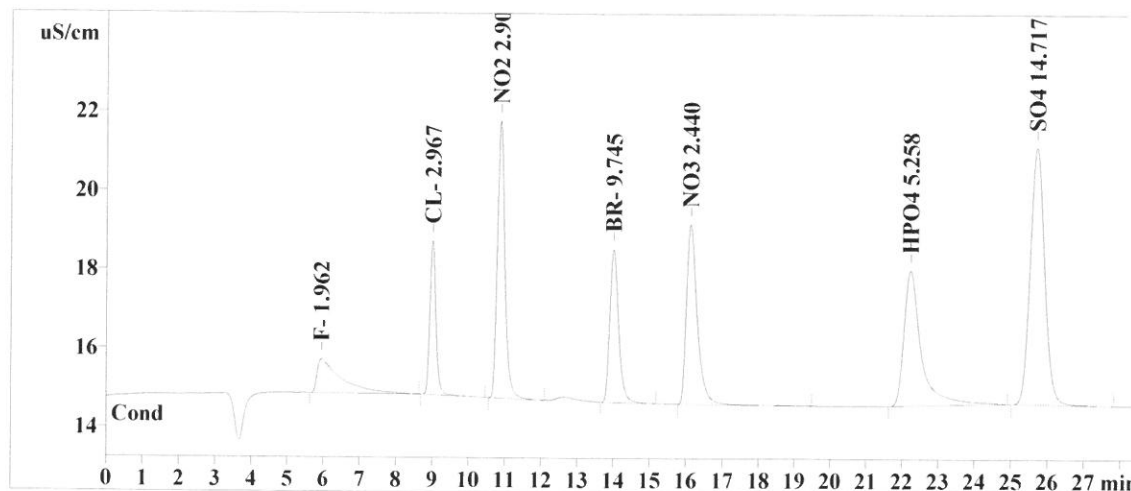
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Last save: 7/15/2019 3:25:44 PM

Method: ANIONS 07-15-19.mtw
 Run operator: wet
 Analysis number: 67837

Last save: 7/15/2019 2:54:18 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	5.95	0.596	0.86	2.86	39.875	6.24	0.
2	9.00	0.174	3.89	12.93	45.489	7.12	0.
3	10.86	0.216	7.01	23.28	101.827	15.94	0.
4	13.99	0.253	3.88	12.87	65.653	10.28	0.
5	16.11	0.298	4.56	15.12	93.204	14.59	0.
6	22.22	0.434	3.43	11.37	114.320	17.89	0.
7	25.69	0.418	6.50	21.58	178.589	27.95	0.
7	28.50	0.341	30.13	99.99	638.958	100.00	0.

This report has been created by IC Net
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Report date: 7/16/2019 9:51:45 AM
Printed by: wet

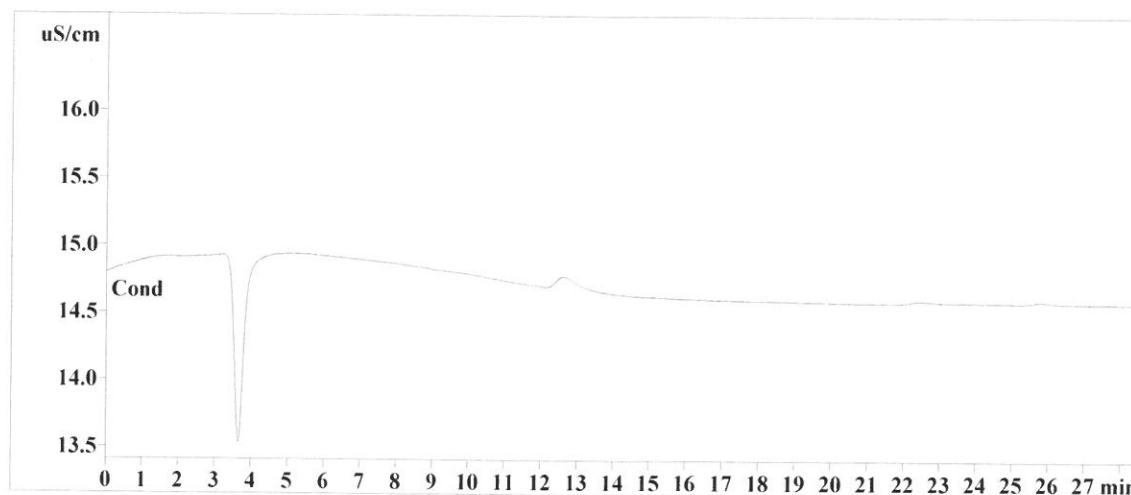
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Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 67838

Last save: 7/15/2019 3:05:48 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
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Report date: 7/25/2019 2:23:39 PM
Printed by: wet

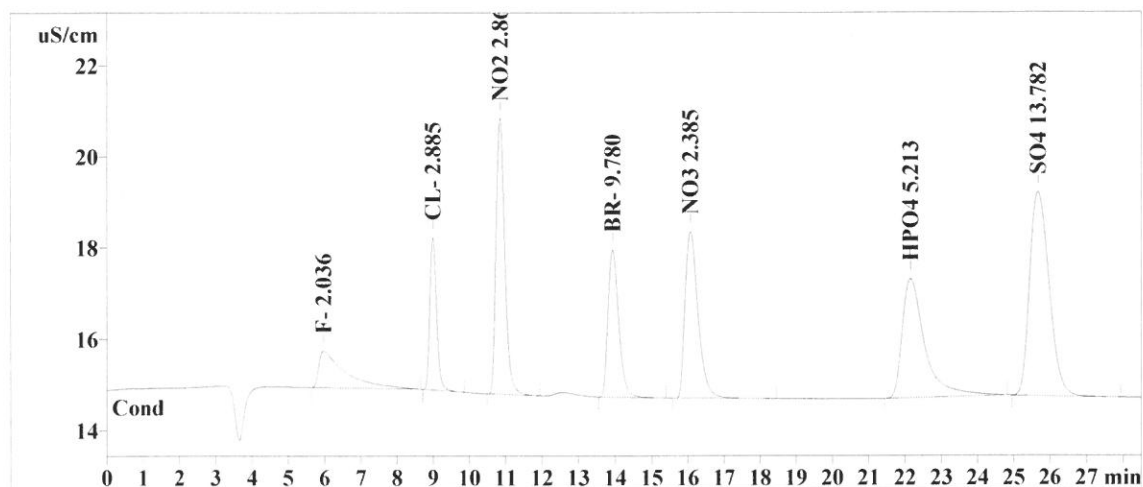
Ident: CCV
Analysis from: 7/25/2019 8:59:09 AM
File: _2019-07-25_

Last save: 7/25/2019 9:27:28 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68038

Last save: 7/15/2019 3:05:48 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	5.97	0.663	0.80	3.31	40.679	6.53	0.
2	8.99	0.204	3.33	13.80	44.218	7.10	0.
3	10.84	0.254	6.04	25.09	100.498	16.13	0.
4	13.93	0.313	3.22	13.36	65.898	10.58	0.
5	16.07	0.381	3.64	15.12	91.095	14.62	0.
6	22.15	0.602	2.61	10.82	113.435	18.21	0.
7	25.67	0.586	4.46	18.51	167.112	26.83	0.
7	28.50	0.429	24.09	100.00	622.935	100.00	0.

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Report date: 7/25/2019 2:23:47 PM
Printed by: wet

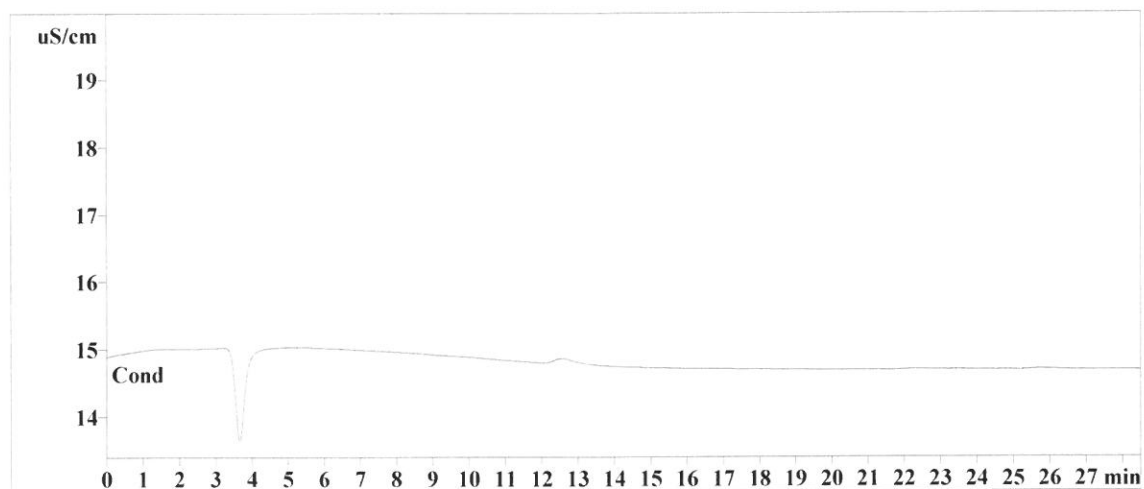
Ident: CCB
Analysis from: 7/25/2019 9:31:31 AM
File: _2019-07-25_

Last save: 7/25/2019 9:59:50 AM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68039

Last save: 7/15/2019 3:05:48 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
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Report date: 7/25/2019 2:23:55 PM
Printed by: wet

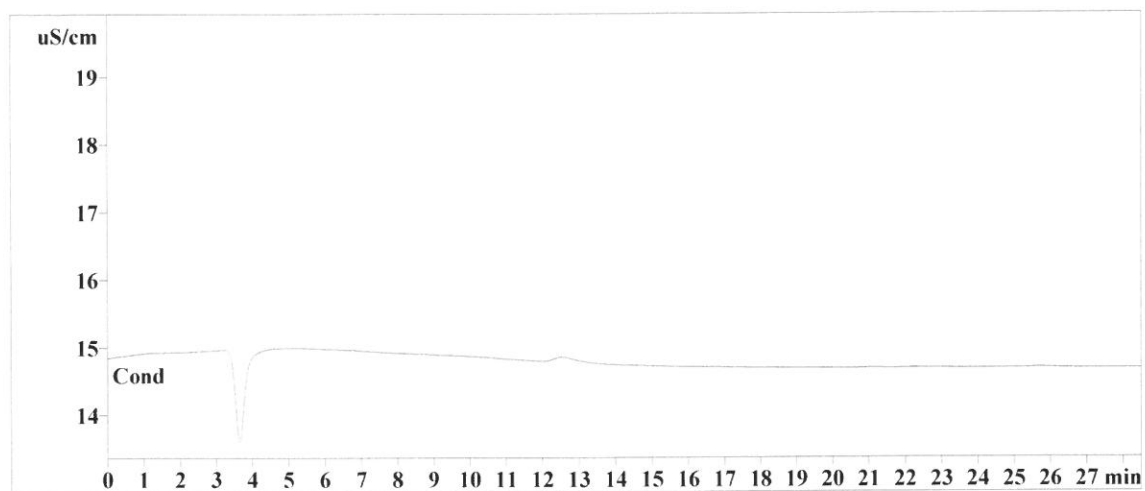
Ident: LB104218BLS
Analysis from: 7/25/2019 10:02:55 AM
File: _2019-07-25_

Last save: 7/25/2019 2:23:34 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68040

Last save: 7/15/2019 3:05:48 PM

SAMPLE: 5.01g/100mL
: 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
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Report date: 7/25/2019 2:24:05 PM
Printed by: wet

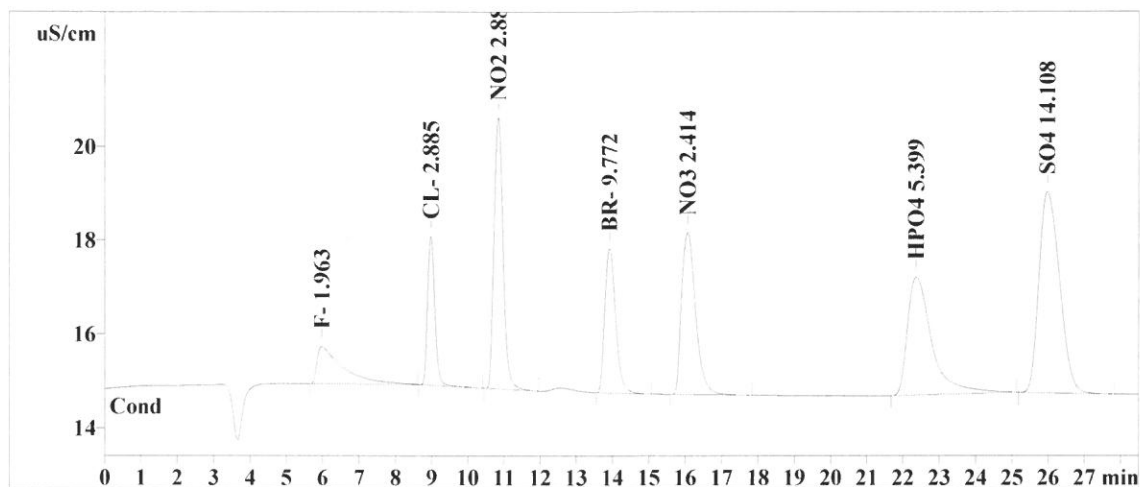
Ident: LB104218BSS
Analysis from: 7/25/2019 10:34:20 AM
File: _2019-07-25_

Last save: 7/25/2019 2:23:34 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68041

Last save: 7/15/2019 3:05:48 PM

SAMPLE: 5.02g/100Ml
: 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	5.98	0.650	0.80	3.46	39.136	6.20	0.
2	8.97	0.214	3.17	13.73	44.214	7.01	0.
3	10.82	0.270	5.78	25.05	101.079	16.03	0.
4	13.91	0.332	3.07	13.32	65.839	10.44	0.
5	16.07	0.412	3.45	14.96	92.221	14.62	0.
6	22.36	0.660	2.51	10.88	117.147	18.57	0.
7	25.97	0.636	4.29	18.59	171.118	27.13	0.
7	28.50	0.454	23.06	99.99	630.753	100.00	0.

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Report date: 7/25/2019 2:25:11 PM
Printed by: wet

Ident: K3591-01
Analysis from: 7/25/2019 11:31:18 AM
File: _2019-07-25_

Last save: 7/25/2019 2:23:34 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68042

Last save: 7/15/2019 3:05:48 PM

SAMPLE: 5.00g/100mL
: 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	5.95	0.641	0.03	2.63	1.458	3.96	0.
2	8.97	0.229	0.16	13.03	2.337	6.34	0.
3	10.85	0.276	0.29	23.31	5.090	13.81	0.
4	13.96	0.354	0.15	11.80	3.264	8.85	0.
5	16.16	0.430	0.18	14.26	4.875	13.22	0.
6	22.15	0.738	0.19	15.24	10.042	27.24	0.
7	25.61	0.647	0.24	19.34	9.799	26.58	0.
7	28.50	0.474	1.23	99.60	36.865	100.00	0.

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Report date: 7/25/2019 2:26:00 PM
Printed by: wet

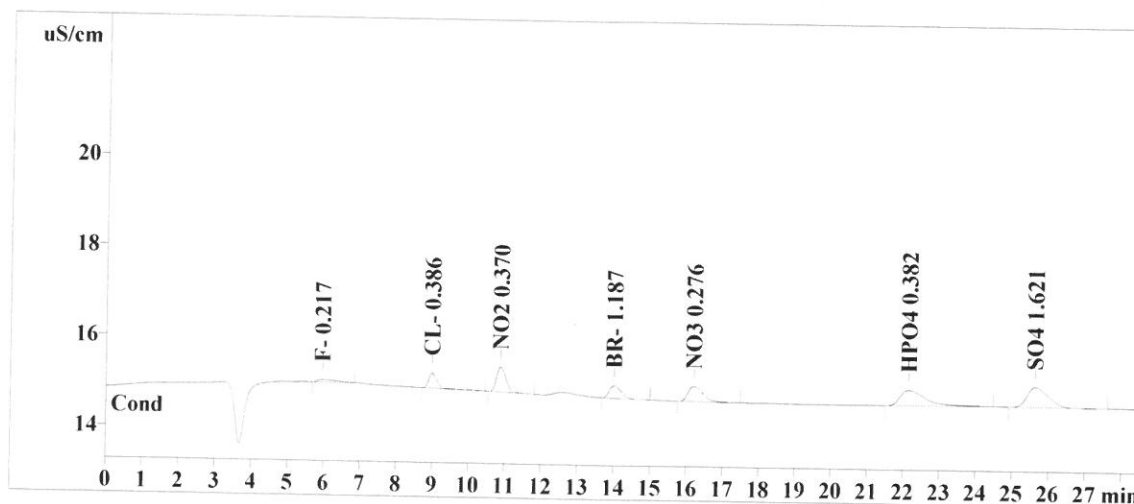
Ident: K3591-01RE
Analysis from: 7/25/2019 12:02:42 PM
File: _2019-07-25_

Last save: 7/25/2019 2:26:00 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68043

Last save: 7/15/2019 3:05:48 PM

SAMPLE: 5.01g/100ML
: 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	5.96	0.538	0.06	2.59	2.007	2.95	0.
2	8.99	0.233	0.33	14.11	5.223	7.68	0.
3	10.87	0.287	0.55	23.52	10.080	14.81	0.
4	14.00	0.363	0.28	11.83	6.388	9.39	0.
5	16.20	0.442	0.33	14.06	9.352	13.74	0.
6	22.14	0.716	0.34	14.71	17.047	25.05	0.
7	25.62	0.643	0.44	19.01	17.948	26.38	0.
7	28.50	0.460	2.32	99.83	68.044	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/25/2019 2:45:21 PM
Printed by: wet

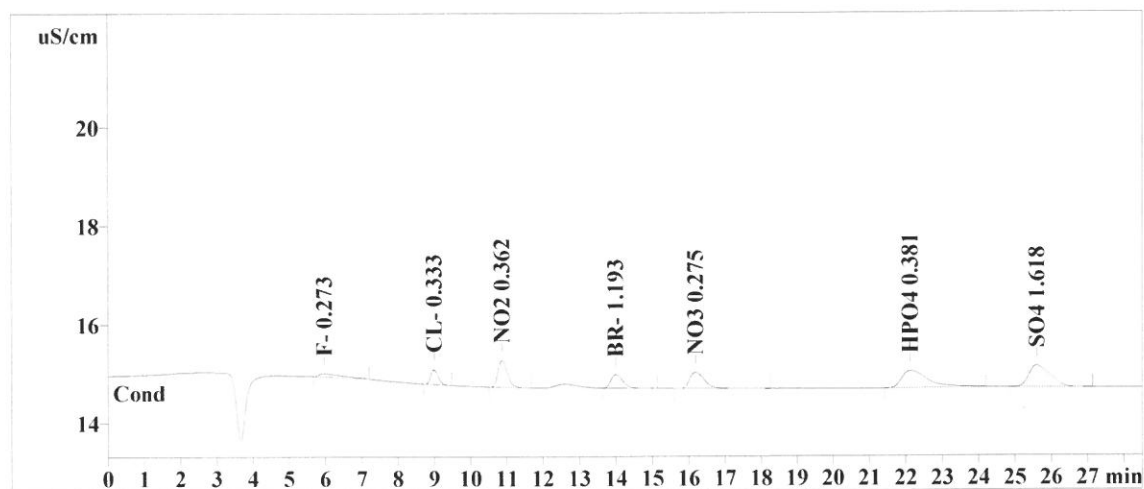
Ident: K3591-02
Analysis from: 7/25/2019 12:34:07 PM
File: _2019-07-25_

Last save: 7/25/2019 2:45:18 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68044

Last save: 7/15/2019 3:05:48 PM

SAMPLE: 5.00g/100mL
: 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	5.97	0.687	0.07	3.05	3.201	4.70	0.
2	8.99	0.232	0.30	12.99	4.393	6.46	0.
3	10.86	0.282	0.54	23.55	9.764	14.35	0.
4	13.99	0.366	0.27	11.96	6.431	9.45	0.
5	16.18	0.440	0.33	14.21	9.314	13.69	0.
6	22.12	0.720	0.34	14.96	17.022	25.02	0.
7	25.60	0.656	0.44	19.09	17.907	26.32	0.
7	28.50	0.483	2.29	99.82	68.033	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/25/2019 2:46:00 PM
Printed by: wet

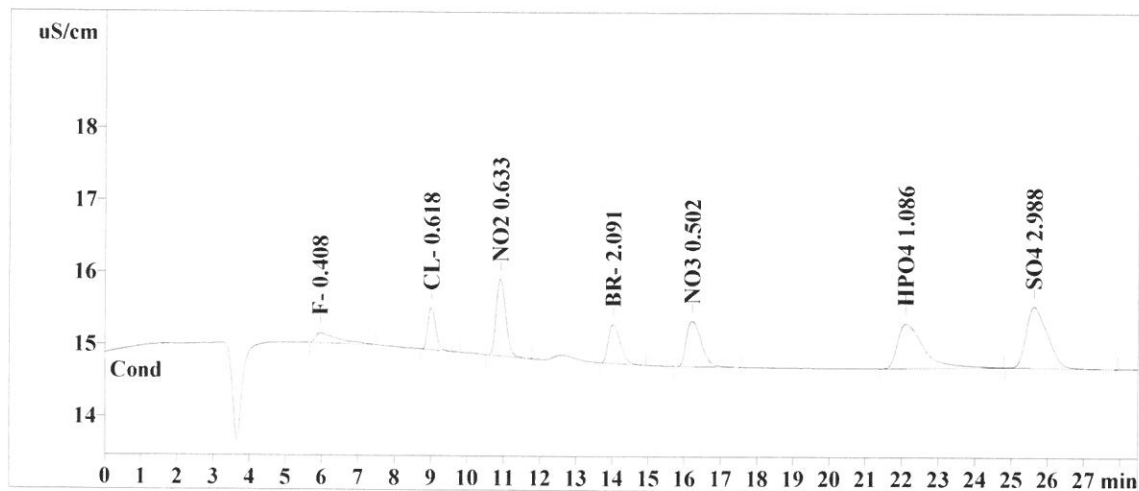
Ident: K3591-02RE
Analysis from: 7/25/2019 1:05:32 PM
File: _2019-07-25_

Last save: 7/25/2019 2:23:34 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68045

Last save: 7/15/2019 3:05:48 PM

SAMPLE: 5.00g/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	5.96	0.637	0.14	3.09	6.079	4.64	0.
2	9.00	0.239	0.58	13.17	8.837	6.74	0.
3	10.89	0.289	1.06	24.01	19.570	14.93	0.
4	14.02	0.369	0.54	12.22	12.651	9.65	0.
5	16.21	0.449	0.63	14.23	18.116	13.82	0.
6	22.10	0.715	0.62	14.03	31.092	23.72	0.
7	25.61	0.658	0.85	19.18	34.707	26.48	0.
7	28.50	0.480	4.41	99.93	131.051	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/25/2019 2:46:10 PM
Printed by: wet

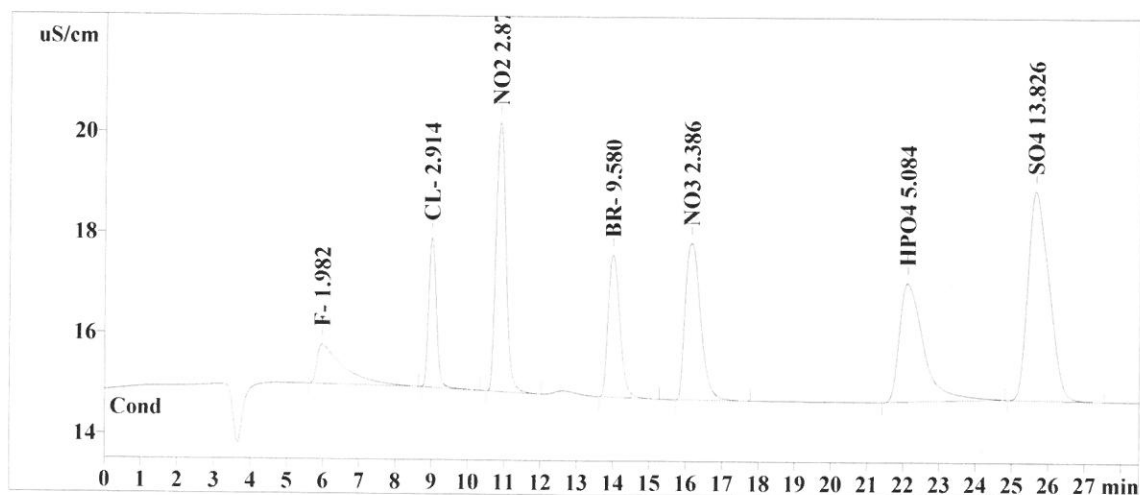
Ident: CCV
Analysis from: 7/25/2019 1:36:56 PM
File: _2019-07-25_

Last save: 7/25/2019 2:05:14 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68046

Last save: 7/15/2019 3:05:48 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	5.97	0.690	0.79	3.65	39.542	6.39	0.
2	8.99	0.234	2.97	13.76	44.662	7.21	0.
3	10.86	0.294	5.35	24.80	100.862	16.29	0.
4	13.97	0.356	2.83	13.13	64.512	10.42	0.
5	16.13	0.455	3.11	14.45	91.137	14.72	0.
6	22.09	0.680	2.35	10.92	110.856	17.90	0.
7	25.62	0.651	4.15	19.27	167.656	27.07	0.
7	28.50	0.480	21.55	99.99	619.227	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/25/2019 2:46:25 PM
Printed by: wet

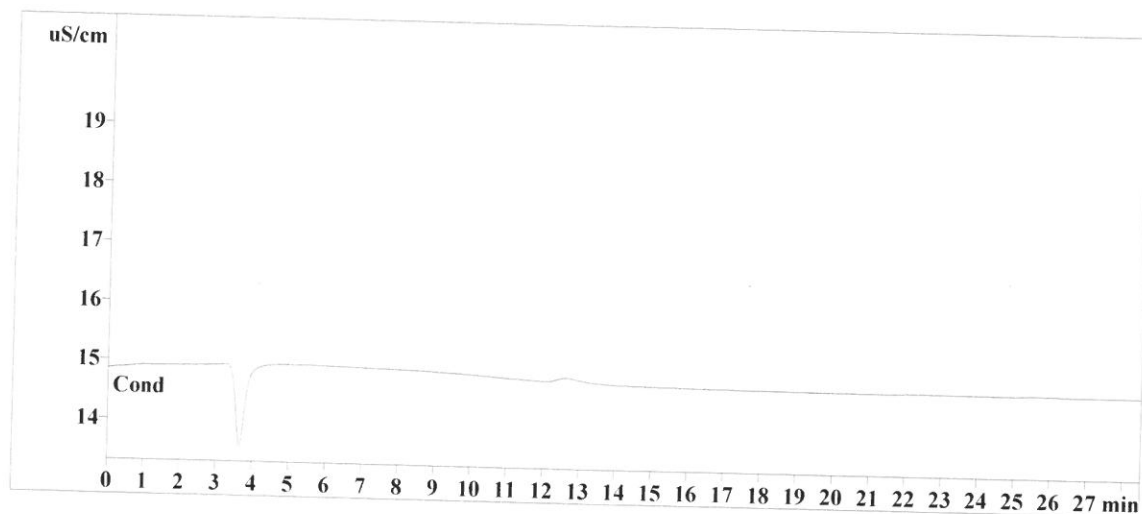
Ident: CCB
Analysis from: 7/25/2019 2:13:39 PM
File: _2019-07-25_

Last save: 7/25/2019 2:46:24 PM

Method: ANIONS 07-15-19.mtw
Run operator: wet
Analysis number: 68047

Last save: 7/15/2019 3:05:48 PM

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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