

IC-1 3000

07/15/19 AK

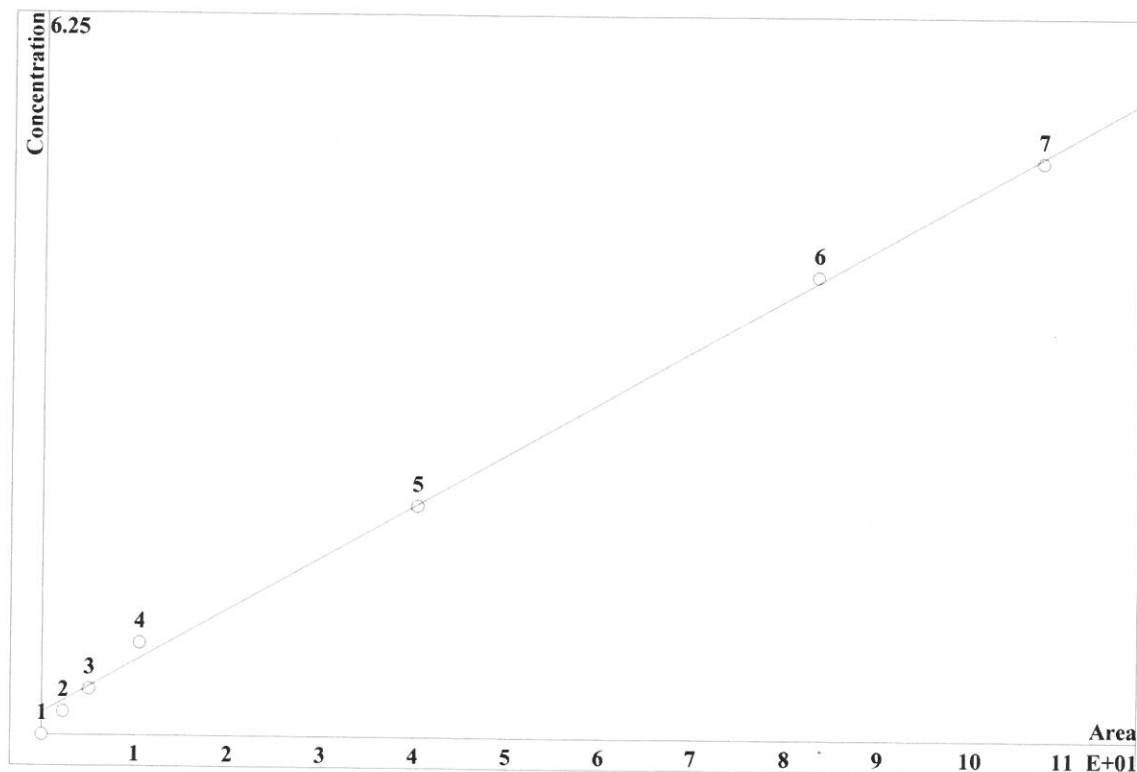
Clear table

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	2019-06-17_	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	2.0020	2.8950	2.8410	9.3630	2.3670	4.5120	14.3020	2019-07-12_	7/12/19 14:12		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-12_	7/12/19 14:44		AK/AP
LB103956BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-12_	7/12/19 15:22		AK/AP
LB103956BSW	2.0400	2.9640	2.9250	9.5900	2.4190	4.6280	14.4540	2019-07-12_	7/12/19 15:53		AK/AP
K3788-01	0.0000	4533.1730	0.0000	10.1080	0.1150	0.0000	699.4350	2019-07-12_	7/12/19 16:26		AK/AP
K3788-01DUP	0.3300	0.0000	1972.2020	10.0660	0.1160	0.0000	703.0250	2019-07-12_	7/12/19 16:57		AK/AP
K3788-01MS	2.1970	4202.8020	3.8290	19.9750	2.4700	5.1340	651.9660	2019-07-12_	7/12/19 17:29		AK/AP
K3788-01MSD	2.3150	4078.9310	3.8280	19.8620	2.5260	5.5320	665.3380	2019-07-12_	7/12/19 18:00		AK/AP
CCV	1.9120	3.1330	2.9650	9.7910	2.4860	4.7040	14.9330	2019-07-12_	7/12/19 18:32		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-07-12_	7/12/19 19:03		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



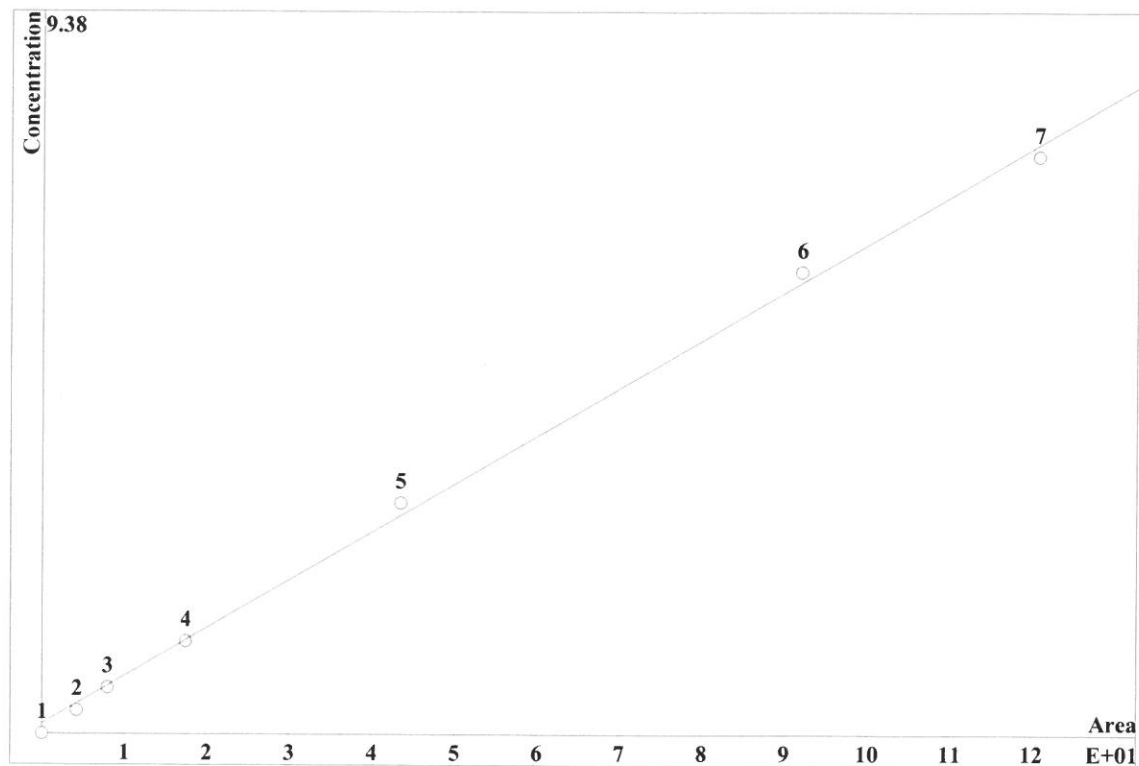
K3 = 0 K2 = 0 K1 = 0.903466 K0 = 3.87483

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



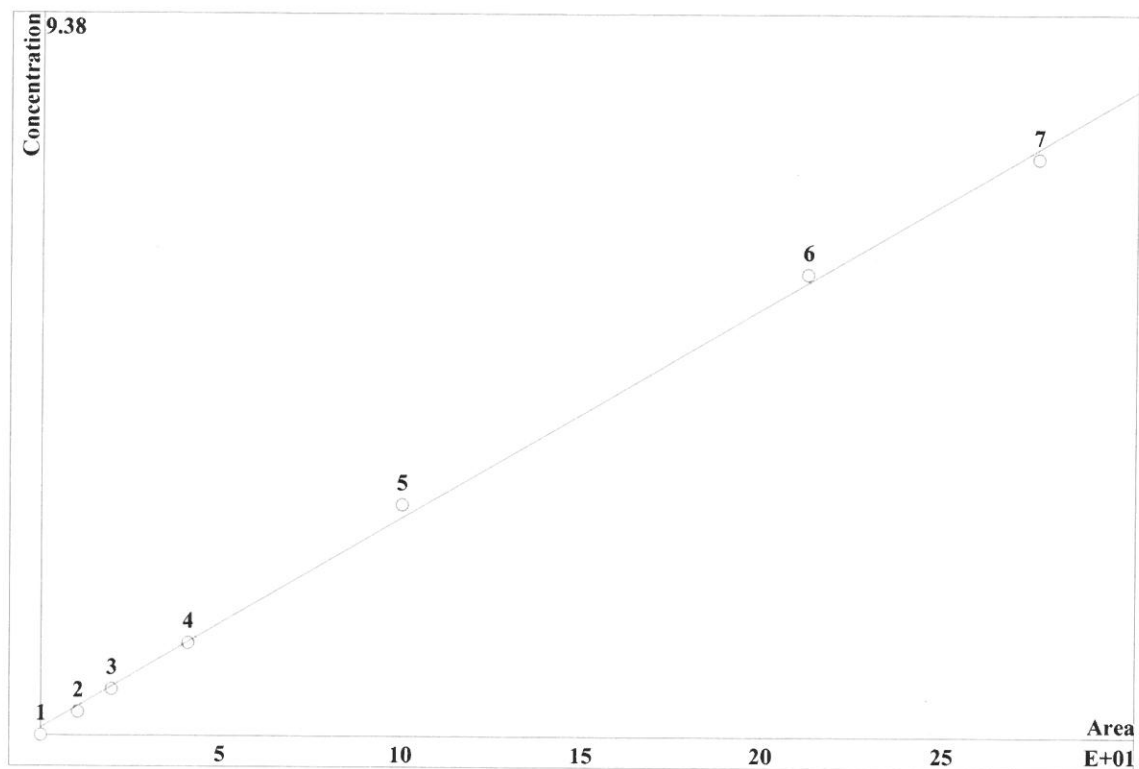
K3 = 0 K2 = 0 K1 = 1.24598 K0 = 2.65128

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

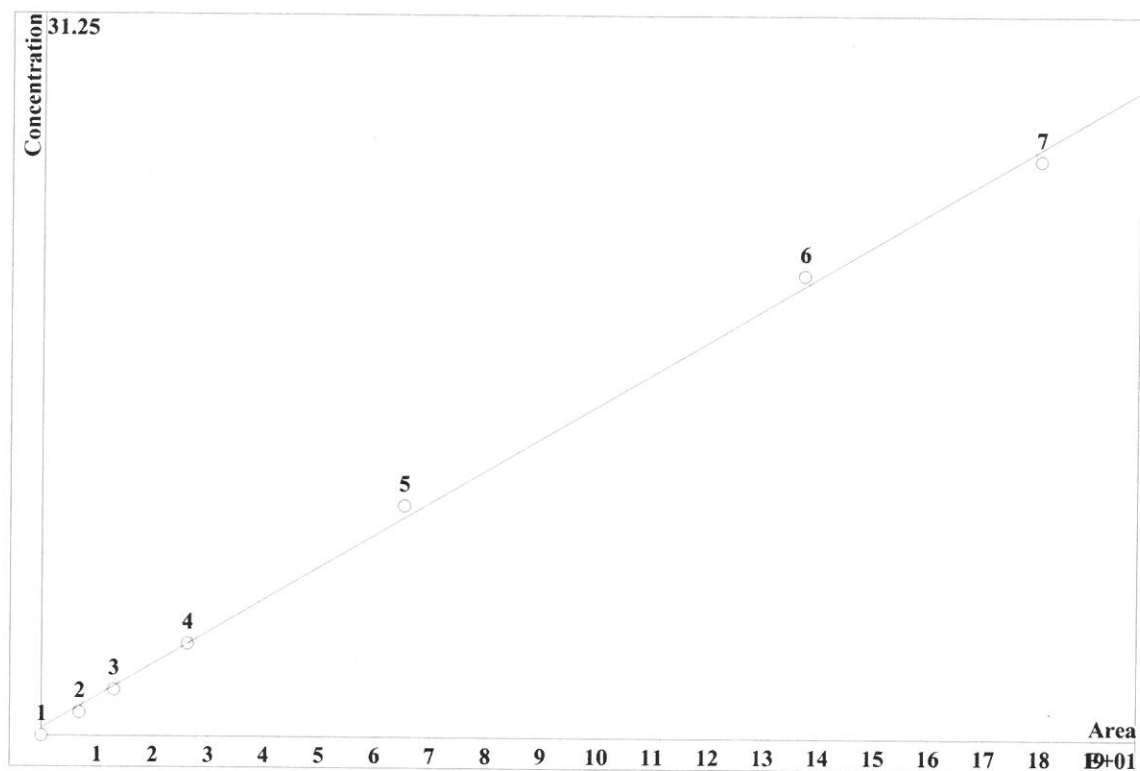


K3 = 0 K2 = 0 K1 = 0.545669 K0 = 1.97461
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

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



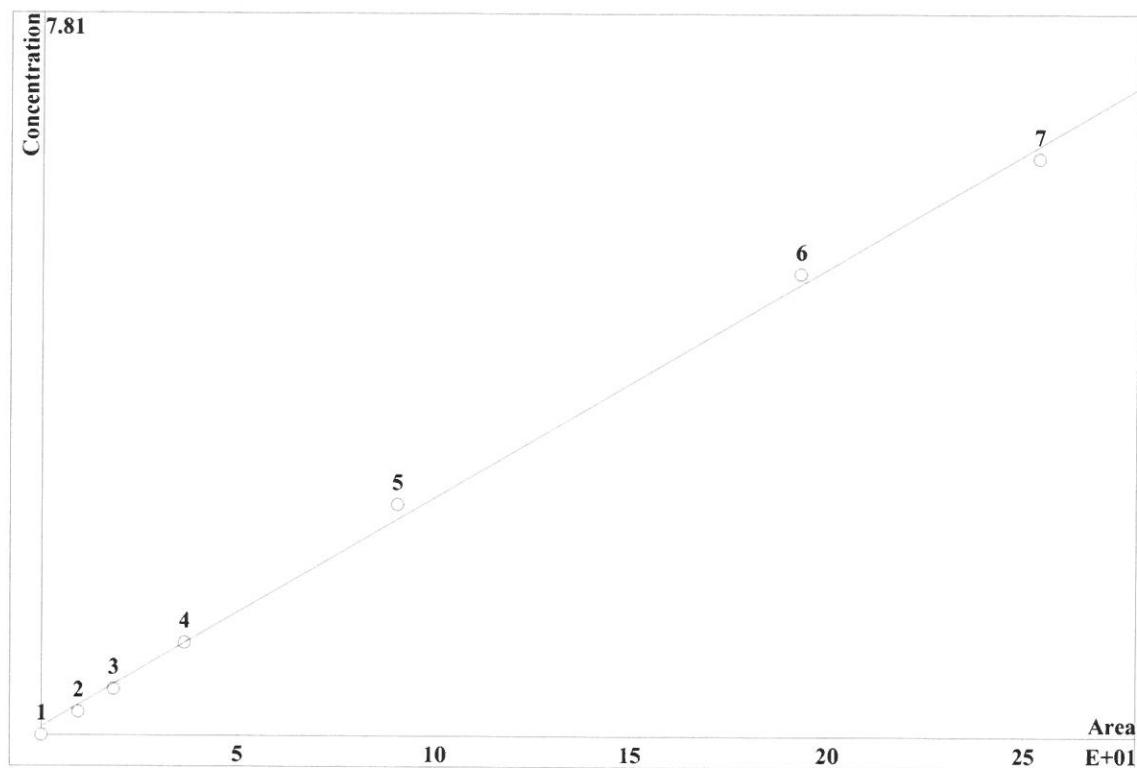
K3 = 0 K2 = 0 K1 = 2.80363 K0 = 6.67453

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



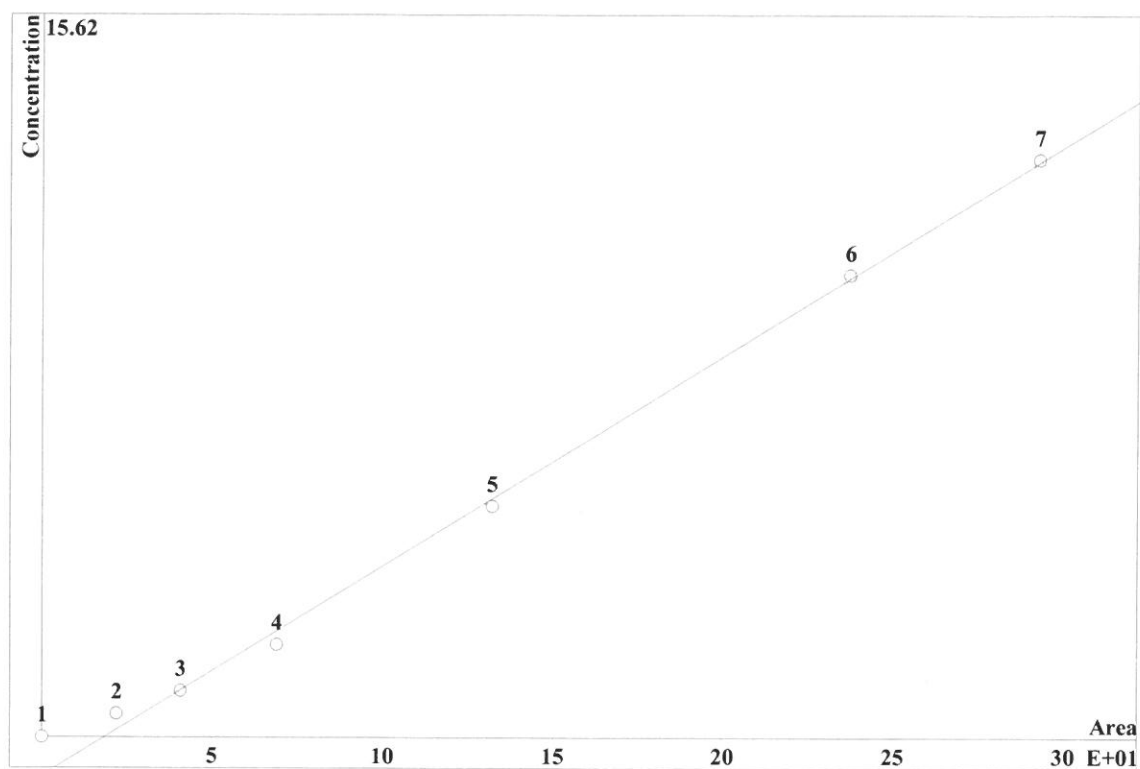
K3 = 0 K2 = 0 K1 = 0.496829 K0 = 1.87699

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



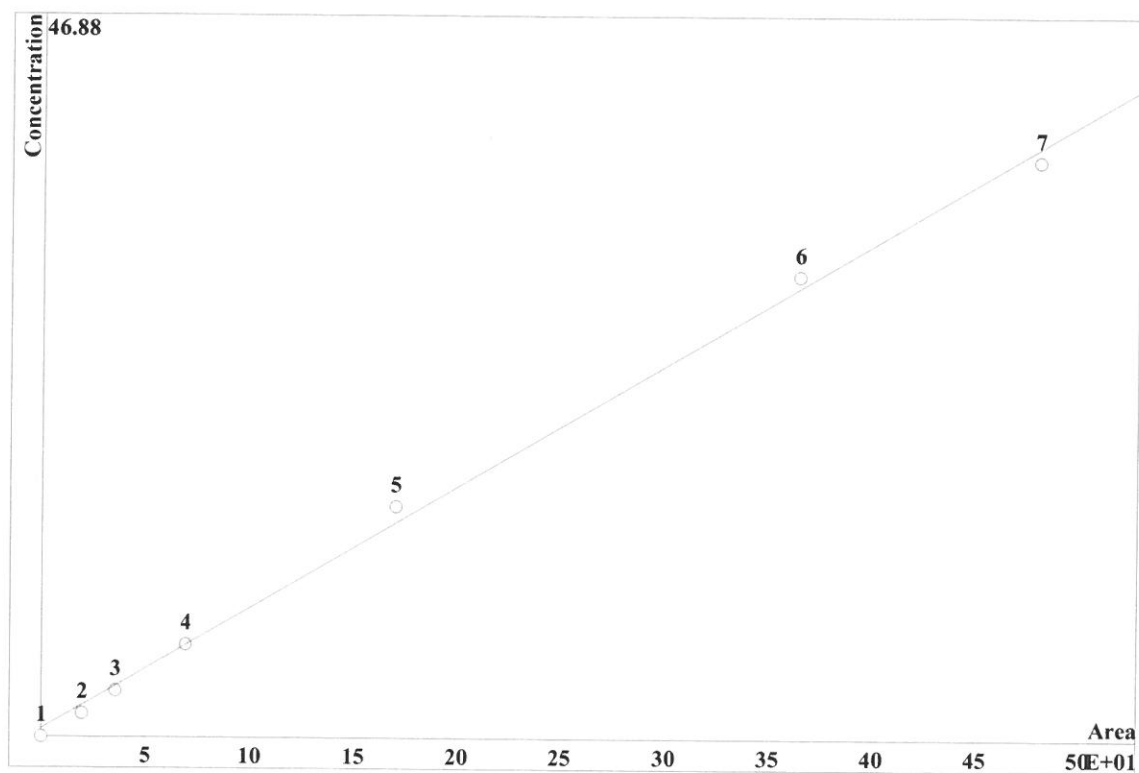
K3 = 0 K2 = 0 K1 = 0.907612 K0 = -16.6848

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

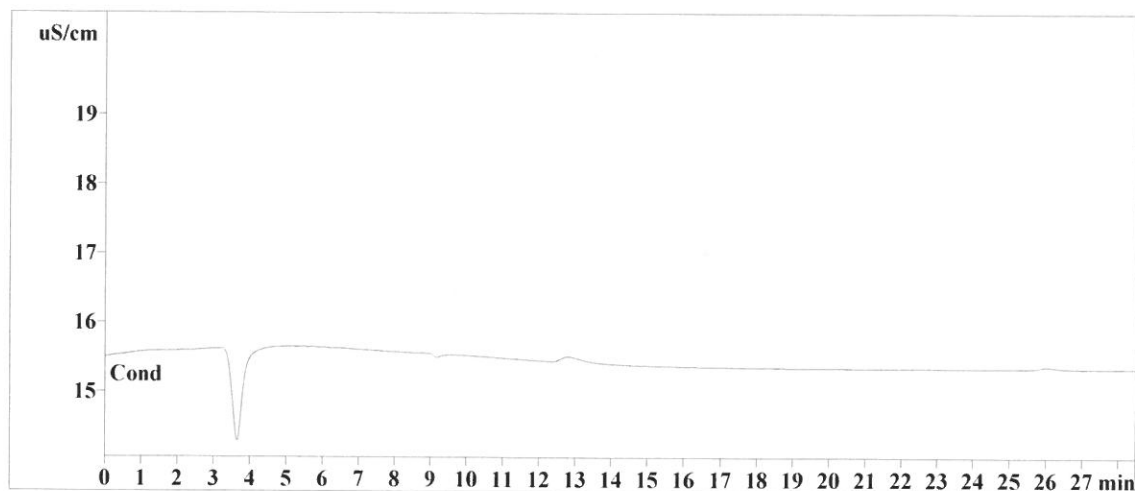
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File: _2019-06-17_

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

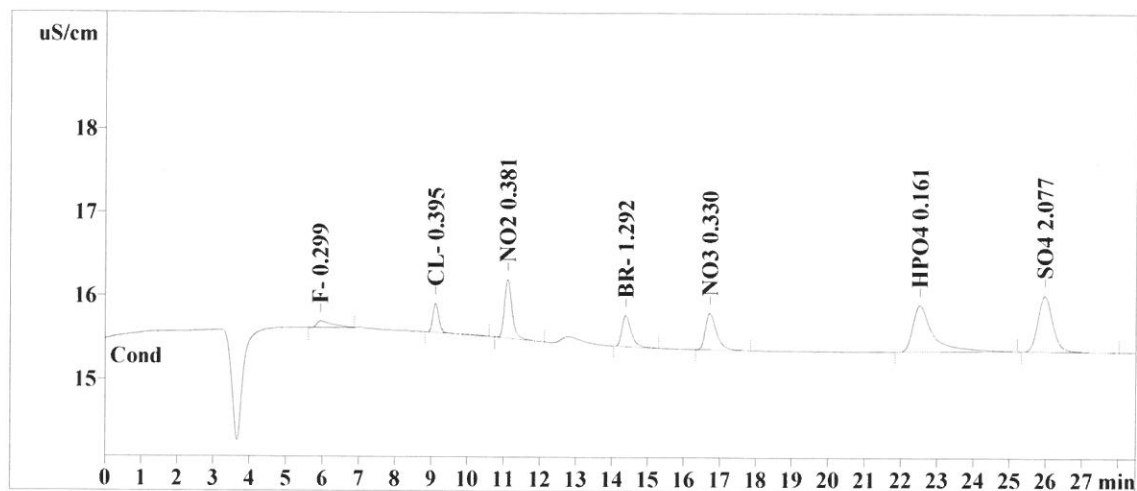
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Last save: 6/17/2019 2:42:38 PM

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
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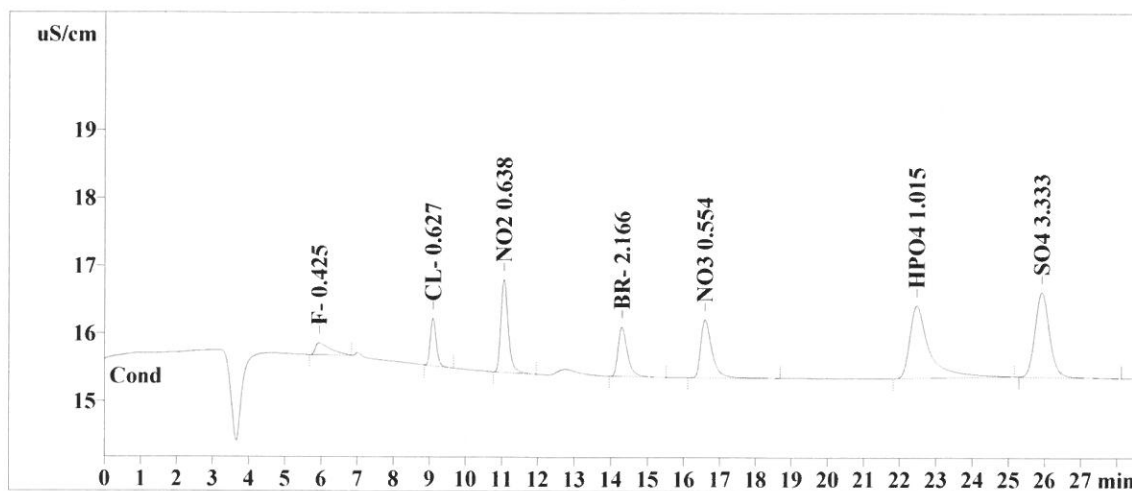
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Analysis from: 6/17/2019 11:26:38 AM
File: _2019-06-17_

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

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

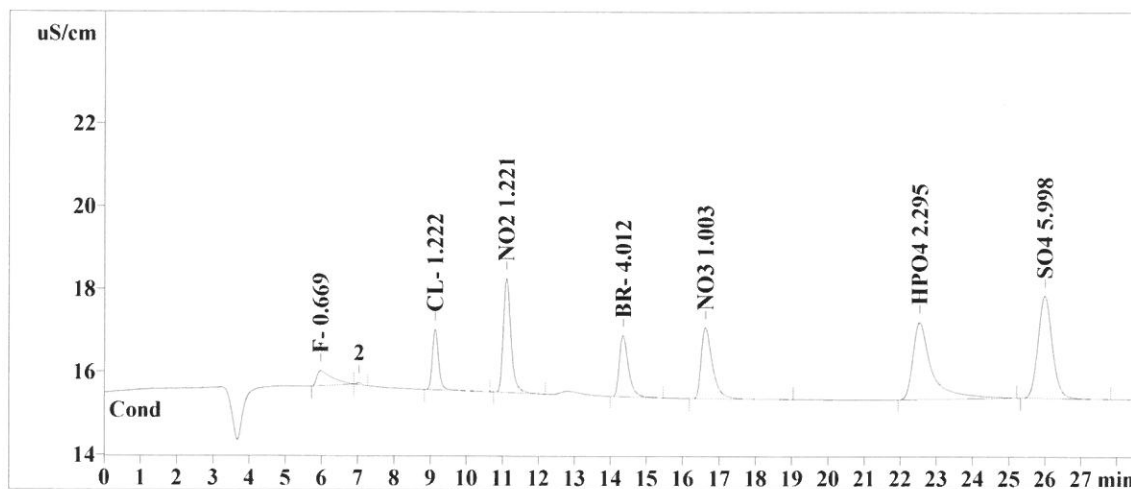
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Last save: 6/17/2019 2:42:38 PM

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

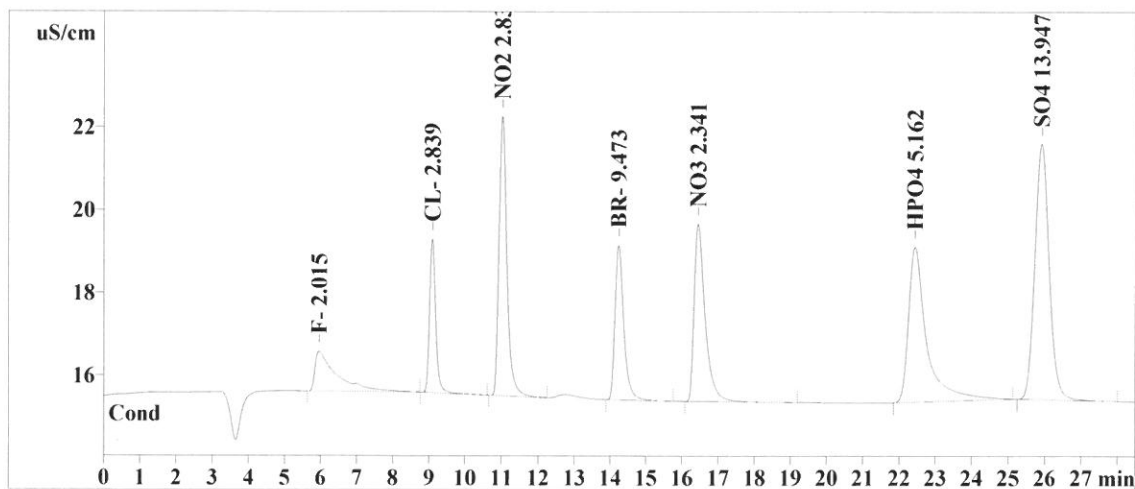
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Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67442

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.

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Report date: 6/18/2019 1:17:58 PM
Printed by: wet

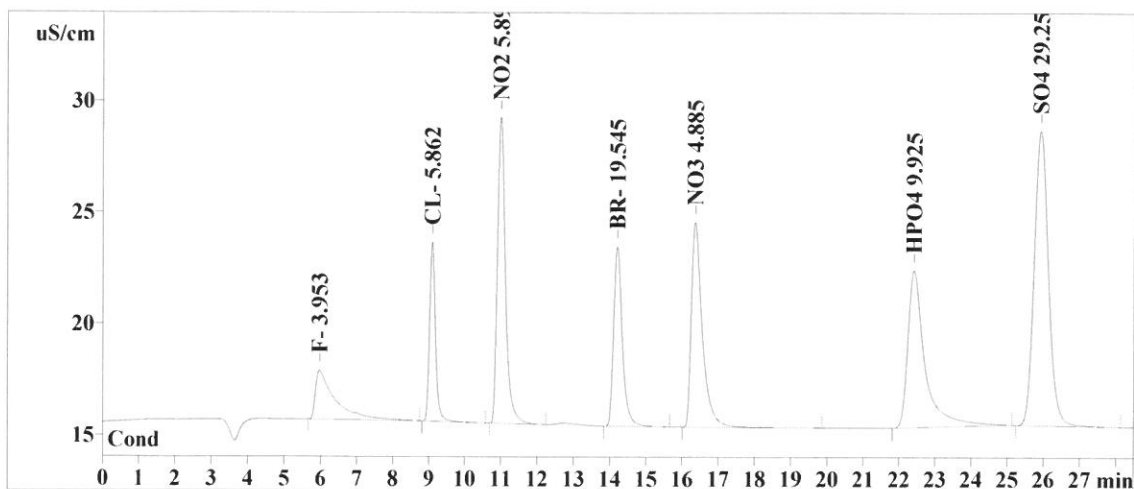
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Analysis from: 6/17/2019 1:00:51 PM
File: _2019-06-17_

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

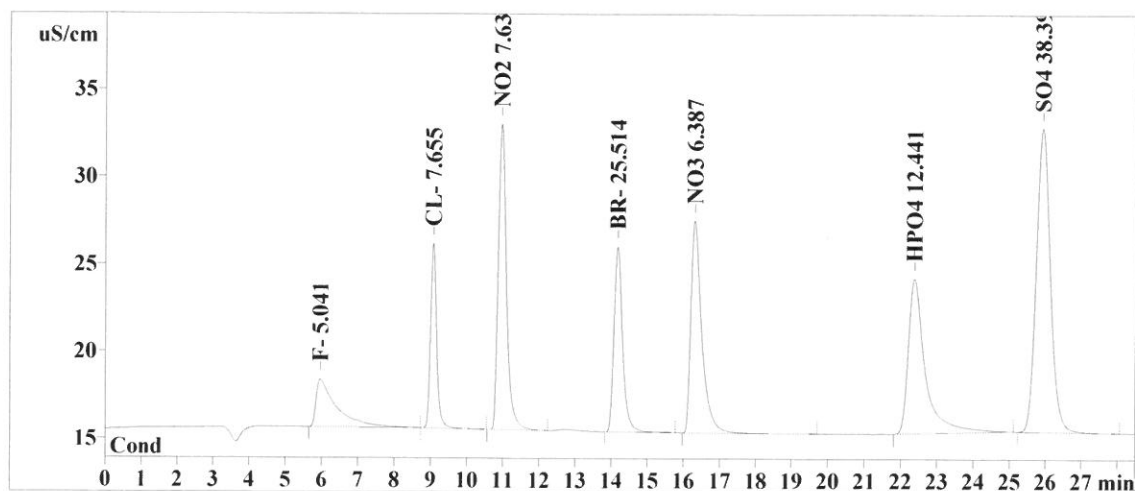
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File: _2019-06-17_

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

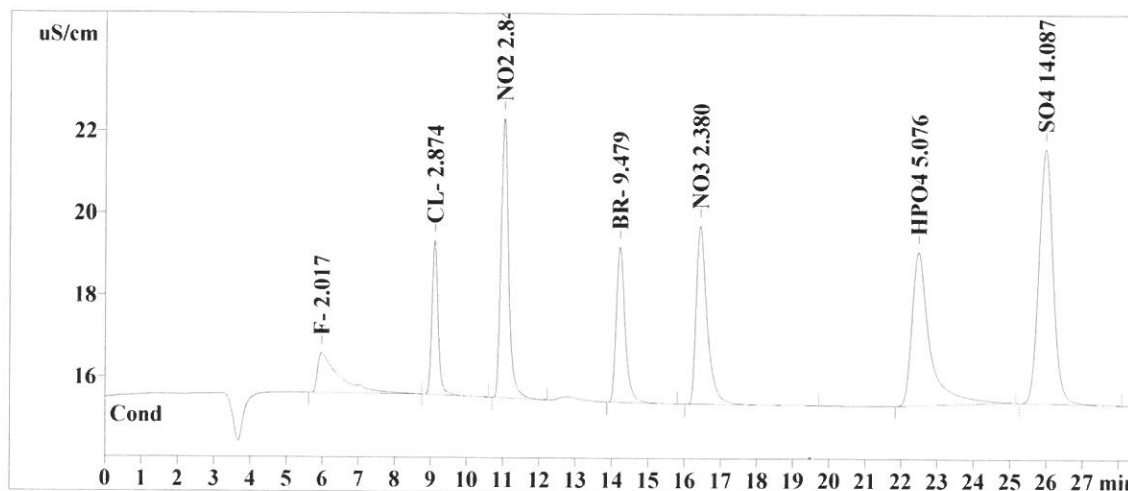
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Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67445

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

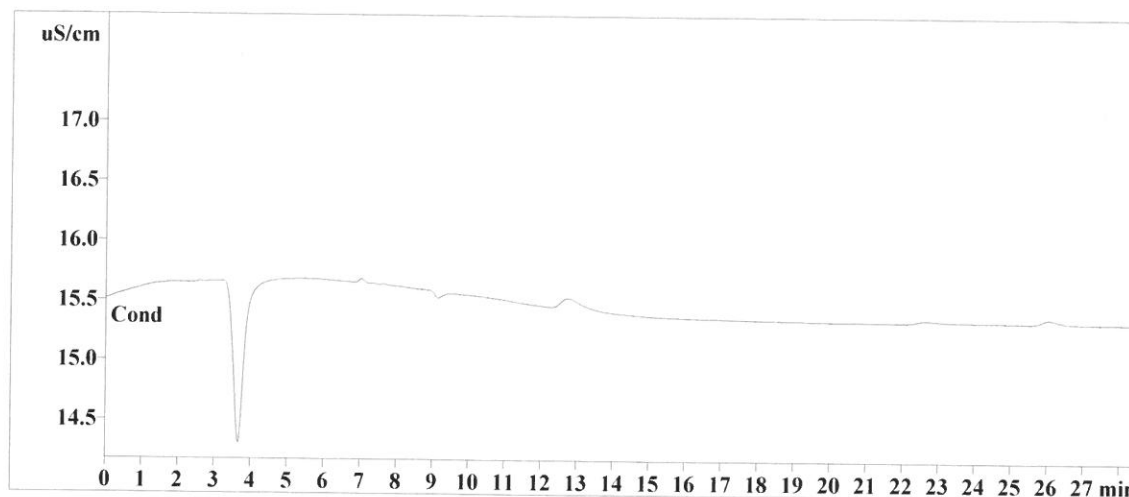
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File: _2019-06-17_

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
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Report date: 7/15/2019 9:14:53 AM
 Printed by: wet

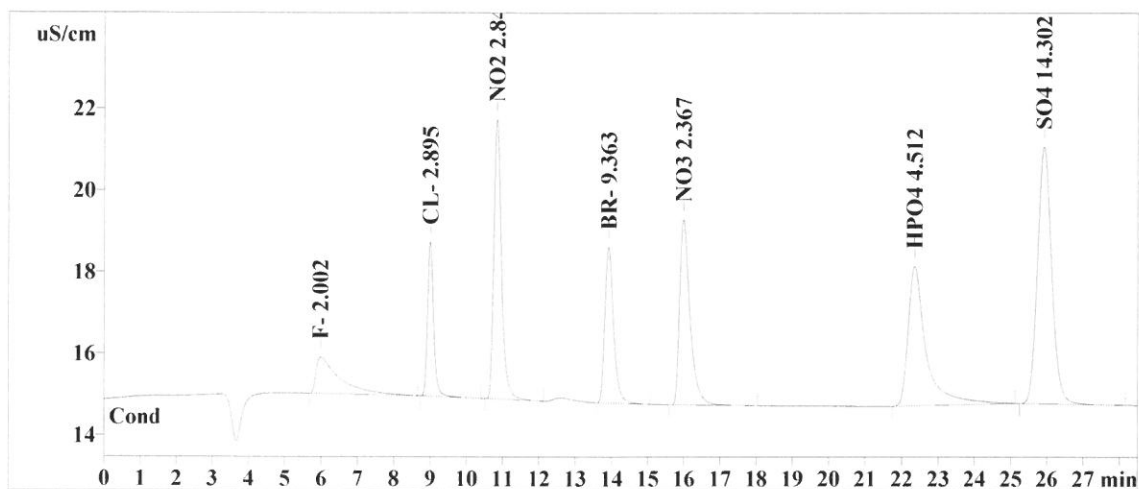
Ident: CCV
 Analysis from: 7/12/2019 2:12:54 PM
 File: _2019-07-12_

Last save: 7/12/2019 2:41:12 PM

Method: ANIONS 06-17-19.mtw
 Run operator: wet
 Analysis number: 67803

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	0.581	0.89	3.02	40.039	6.32	0.
2	9.00	0.173	3.77	12.74	44.345	7.00	0.
3	10.83	0.216	6.86	23.16	100.514	15.87	0.
4	13.91	0.251	3.82	12.91	64.408	10.17	0.
5	15.99	0.295	4.55	15.35	91.511	14.45	0.
6	22.35	0.442	3.42	11.54	117.800	18.60	0.
7	25.91	0.421	6.30	21.28	174.579	27.57	0.
7	28.50	0.340	29.62	100.00	633.196	100.00	0.

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Report date: 7/15/2019 9:15:19 AM
Printed by: wet

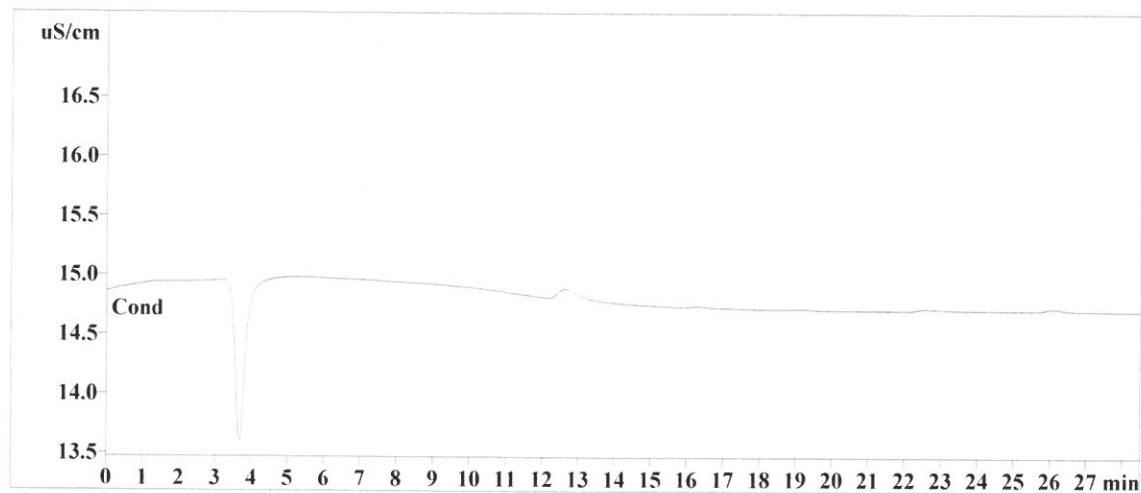
Ident: CCB
Analysis from: 7/12/2019 2:44:18 PM
File: _2019-07-12_

Last save: 7/15/2019 9:15:18 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67804

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: 7/15/2019 9:15:34 AM
Printed by: wet

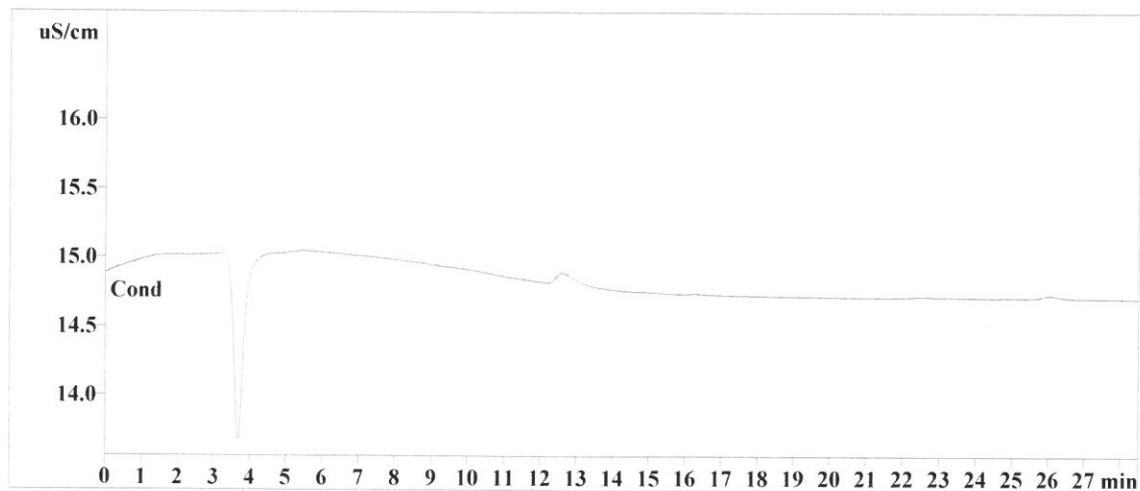
Ident: LB103956BLW
Analysis from: 7/12/2019 3:22:23 PM
File: _2019-07-12_

Last save: 7/15/2019 9:15:34 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67806

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

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: 7/15/2019 9:15:44 AM
 Printed by: wet

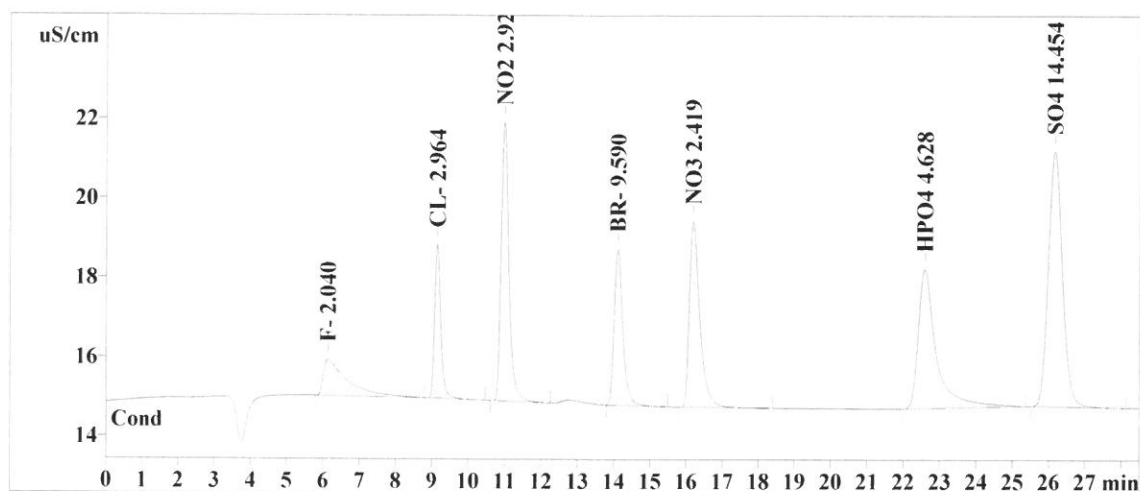
Ident: LB103956BSW
 Analysis from: 7/12/2019 3:53:48 PM
 File: _2019-07-12_

Last save: 7/15/2019 9:13:14 AM

Method: ANIONS 06-17-19.mtw
 Run operator: wet
 Analysis number: 67807

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	6.14	0.595	0.90	2.98	40.877	6.32	0.
2	9.15	0.173	3.86	12.75	45.456	7.03	0.
3	10.98	0.217	7.01	23.14	103.594	16.03	0.
4	14.10	0.251	3.92	12.94	66.034	10.22	0.
5	16.19	0.293	4.67	15.41	93.606	14.48	0.
6	22.58	0.441	3.50	11.55	120.357	18.62	0.
7	26.16	0.418	6.43	21.22	176.515	27.31	0.
7	28.50	0.341	30.28	99.99	646.440	100.00	0.

This report has been created by IC Net
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Report date: 7/15/2019 9:19:27 AM
Printed by: wet

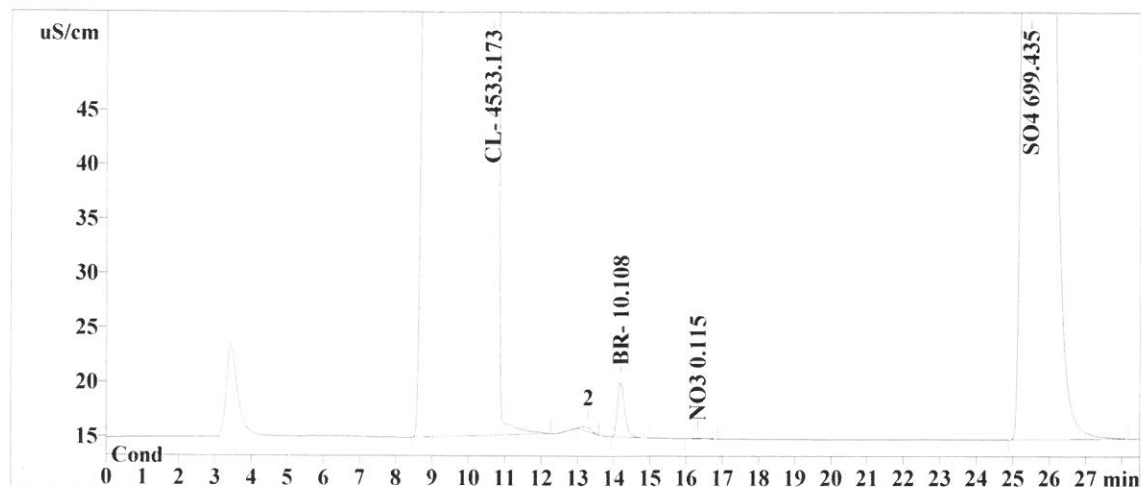
Ident: K3788-01
Analysis from: 7/12/2019 4:26:30 PM
File: _2019-07-12_

Last save: 7/15/2019 9:19:22 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67808

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

SAMPLE:
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	10.63	1.449	905.51	78.95	72762.574	89.06	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.19	0.214	4.95	0.43	69.728	0.09	0.
5	16.31	0.312	0.04	0.00	0.849	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.46	0.584	235.94	20.57	8860.139	10.84	0.
7	28.50	0.365	1146.43	99.96	81693.290	99.99	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/15/2019 9:19:41 AM
Printed by: wet

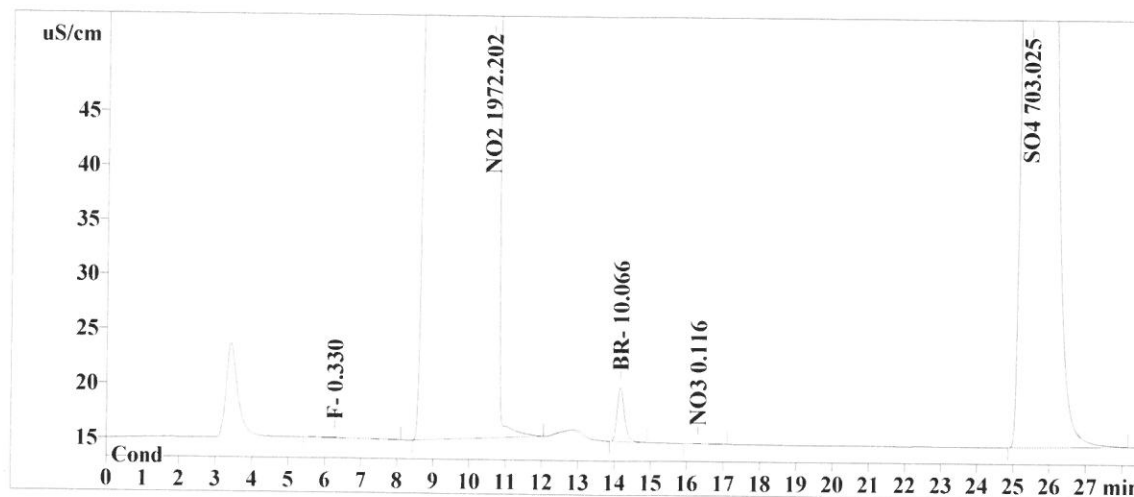
Ident: K3788-01DUP
Analysis from: 7/12/2019 4:57:54 PM
File: _2019-07-12_

Last save: 7/12/2019 5:26:12 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67809

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	6.29	1.132	0.04	0.00	3.009	0.00	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	0.
3	10.59	1.441	903.52	79.39	72282.072	88.95	0.
4	14.16	0.216	4.88	0.43	69.426	0.09	0.
5	16.31	0.332	0.04	0.00	0.910	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.43	0.606	229.35	20.15	8905.652	10.96	0.
7	28.50	0.533	1137.83	99.98	81261.068	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 7/15/2019 9:19:50 AM
Printed by: wet

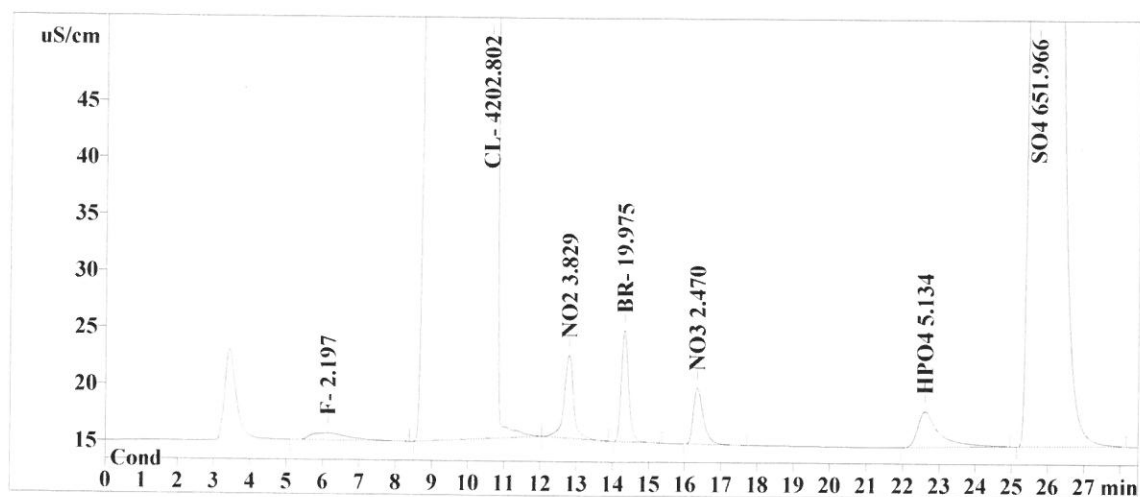
Ident: K3788-01MS
Analysis from: 7/12/2019 5:29:18 PM
File: _2019-07-12_

Last save: 7/15/2019 7:28:56 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67810

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

SAMPLE:
: AK/AP
Vial number: 20
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	6.15	1.093	0.62	0.06	44.335	0.06	0.
2	10.60	1.391	873.17	78.23	67459.583	88.45	0.
3	12.79	0.260	7.28	0.65	136.731	0.18	0.
4	14.32	0.216	9.77	0.88	140.114	0.18	0.
5	16.33	0.288	4.92	0.44	95.637	0.13	0.
6	22.60	0.523	3.14	0.28	131.519	0.17	0.
7	25.70	0.594	217.13	19.45	8258.368	10.83	0.
7	28.50	0.624	1116.03	99.99	76266.287	100.00	0.

This report has been created by IC Net
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Report date: 7/15/2019 9:20:00 AM
Printed by: wet

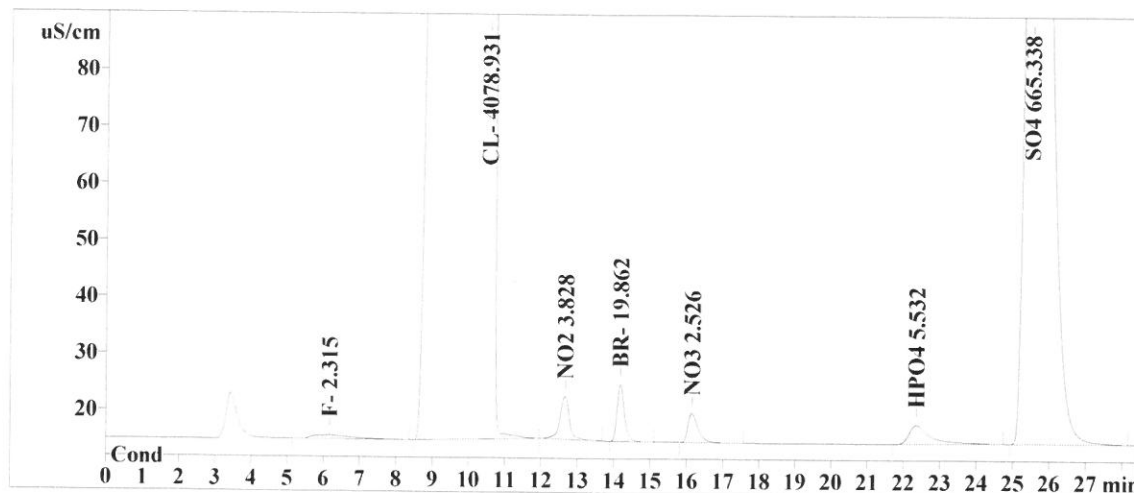
Ident: K3788-01MSD
Analysis from: 7/12/2019 6:00:43 PM
File: _2019-07-12_

Last save: 7/15/2019 7:29:18 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67811

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	6.17	1.111	0.65	0.06	46.960	0.06	0.
2	10.53	1.352	872.03	78.21	65471.255	87.93	0.
3	12.66	0.256	7.54	0.68	136.700	0.18	0.
4	14.17	0.212	9.91	0.89	139.310	0.19	0.
5	16.14	0.282	5.14	0.46	97.906	0.13	0.
6	22.36	0.526	3.32	0.30	140.281	0.19	0.
7	25.49	0.608	216.30	19.40	8427.890	11.32	0.
7	28.50	0.621	1114.88	99.99	74460.303	100.00	0.

This report has been created by IC Net
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Report date: 7/15/2019 9:20:12 AM
Printed by: wet

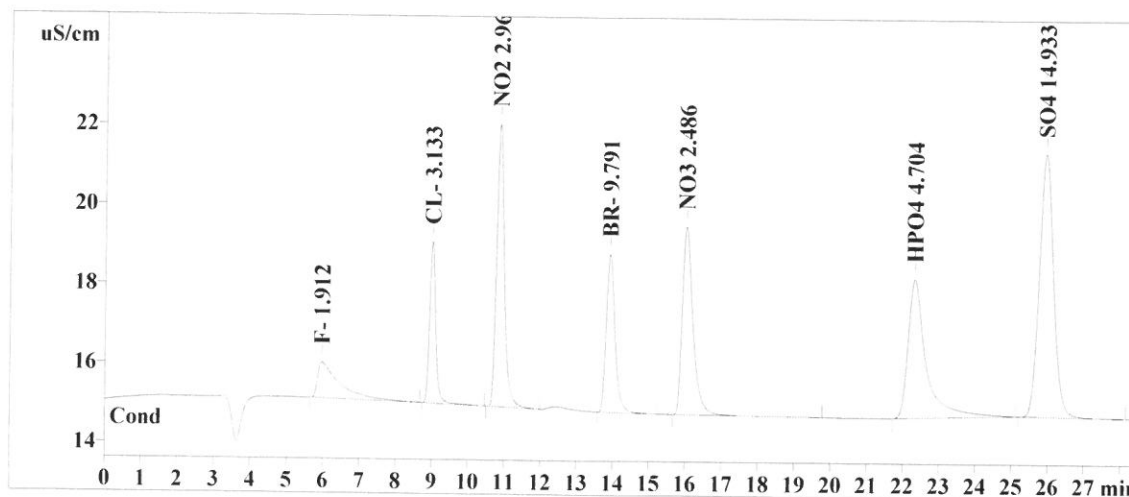
Ident: CCV
Analysis from: 7/12/2019 6:32:07 PM
File: _2019-07-12_

Last save: 7/12/2019 7:00:26 PM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67812

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	5.97	0.547	0.90	2.92	38.027	5.76	0.
2	9.00	0.174	4.06	13.17	48.165	7.30	0.
3	10.84	0.219	7.11	23.04	105.062	15.93	0.
4	13.90	0.253	3.97	12.88	67.463	10.23	0.
5	16.01	0.297	4.72	15.30	96.284	14.60	0.
6	22.31	0.446	3.48	11.29	122.041	18.50	0.
7	25.92	0.420	6.61	21.41	182.584	27.68	0.
7	28.50	0.336	30.85	100.00	659.627	100.00	0.

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Report date: 7/15/2019 9:20:30 AM
Printed by: wet

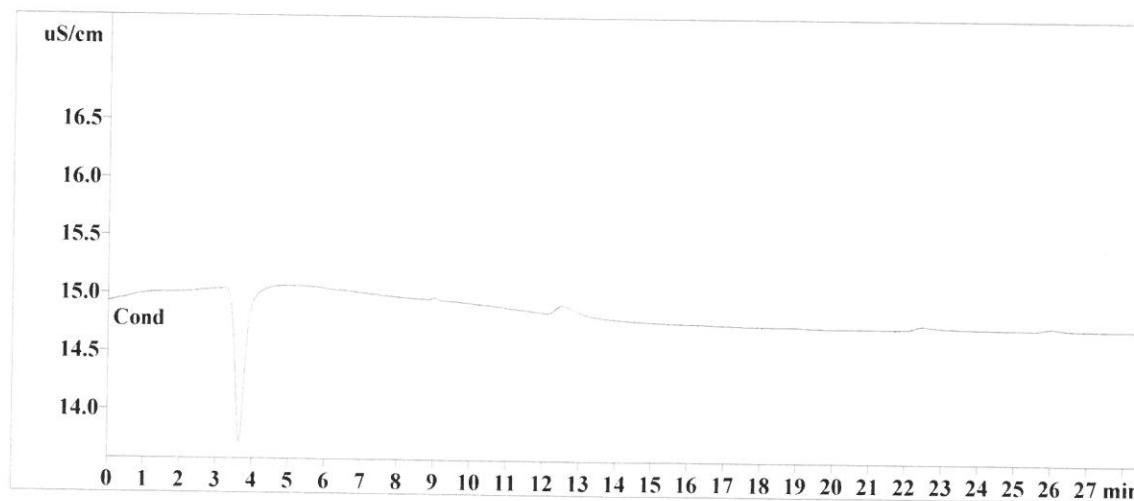
Ident: CCB
Analysis from: 7/12/2019 7:03:31 PM
File: _2019-07-12_

Last save: 7/15/2019 9:20:30 AM

Method: ANIONS 06-17-19.mtw
Run operator: wet
Analysis number: 67813

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

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



Quantitation method: Custom

No peaks

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