

IC-1
300.0
5/6/2021
PM

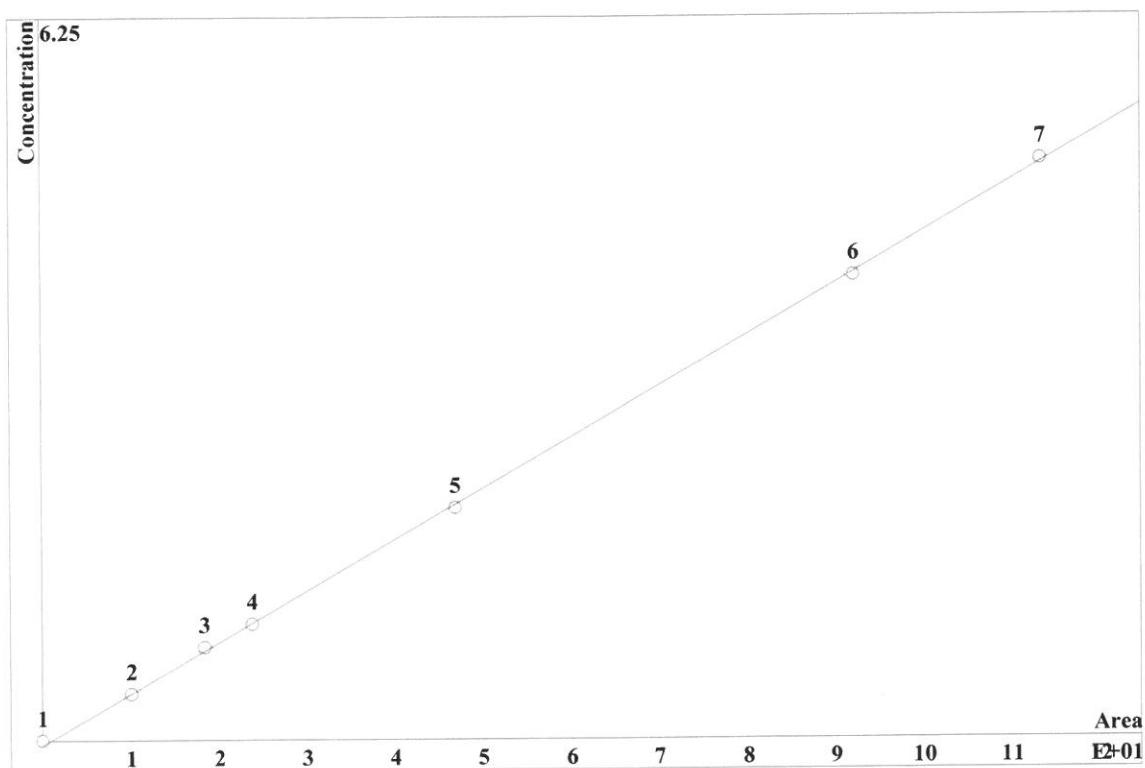
Clear table

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	_2021-05-05_	5/5/21 9:21		AM/AP
STD2	0.4010	0.6490	0.6600	2.1350	0.5650	0.7220	3.3420	_2021-05-05_	5/5/21 9:52		AM/AP
STD3	0.7670	1.1960	1.1860	3.9670	0.9940	2.0000	6.0230	_2021-05-05_	5/5/21 10:23		AM/AP
STD4	1.0050	1.4820	1.4820	4.9040	1.2150	2.5930	7.4060	_2021-05-05_	5/5/21 10:54		AM/AP
STD5	2.0290	2.9530	2.9760	9.9190	2.4470	5.2650	14.6580	_2021-05-05_	5/5/21 11:25		AM/AP
STD6	4.0270	6.0090	5.9370	20.1590	5.0320	10.2400	29.7810	_2021-05-05_	5/5/21 11:56		AM/AP
STD7	4.9700	7.5110	7.5590	24.9170	6.2470	12.1810	37.7900	_2021-05-05_	5/5/21 12:27		AM/AP
ICV	1.9240	2.9050	2.9130	9.6470	2.3940	4.6600	14.3130	_2021-05-05_	5/5/21 13:00		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-05-05_	5/5/21 13:31		AM/AP
CCV	1.9970	2.8890	2.9890	10.0370	2.4580	5.1790	14.3740	_2021-05-05_	5/5/21 14:02		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-05-05_	5/5/21 14:34		AM/AP
LB114283BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-05-05_	5/5/21 15:05		AM/AP
LB114283BSW	2.0200	2.8800	2.9420	9.7920	2.3850	5.2620	14.4810	_2021-05-05_	5/5/21 15:36		AM/AP
M2307-03	0.0620	6398.3620	0.0000	1.5170	0.1300	-0.4110	4.3490	_2021-05-05_	5/5/21 17:19		AM/AP
M2307-04	0.0350	101.1880	0.0000	0.0000	0.0000	0.0000	18.5870	_2021-05-05_	5/5/21 17:50		AM/AP
M2307-04MS	2.6140	100.4540	2.2840	9.6630	2.4170	4.0680	33.4630	_2021-05-05_	5/5/21 18:21		AM/AP
M2307-04MSD	2.4460	100.4810	2.3000	9.7270	2.4470	4.4010	33.2120	_2021-05-05_	5/5/21 18:52		AM/AP
M2262-07	0.1850	0.3530	0.3910	1.1530	0.3100	0.1980	2.0380	_2021-05-05_	5/5/21 21:26		AM/AP
M2262-08	0.3500	0.6100	0.6520	2.0470	0.5430	0.8750	3.2410	_2021-05-05_	5/5/21 21:57		AM/AP
CCV	2.0040	2.9200	2.9910	9.8720	2.3980	5.2200	14.4400	_2021-05-05_	5/5/21 22:28		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2021-05-05_	5/5/21 22:59		AM/AP

CALIBRATION OF COMPONENT F-

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 0.885274 \cdot A - 0.904797$
 RSD: 1.370 %
 Correlation coefficient: 0.999898

IC-1
 300.0
 8/06/2021
 AM



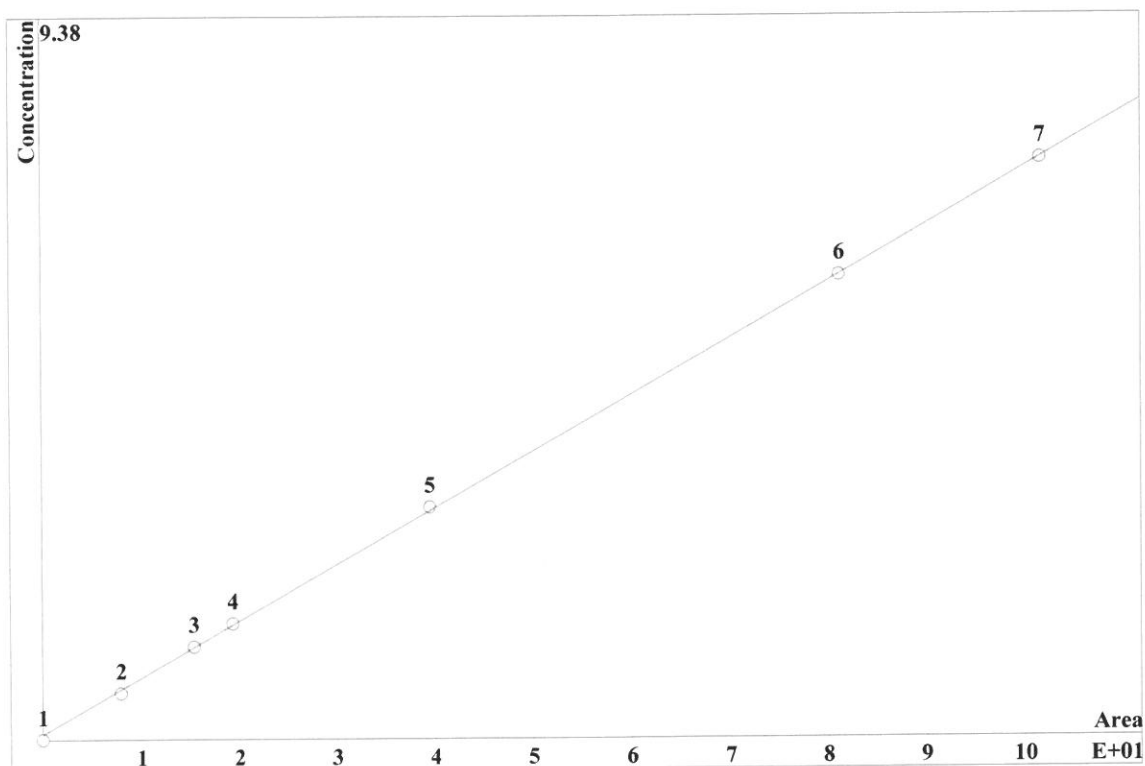
K3 = 0 K2 = 0 K1 = 0.885274 K0 = -0.904797

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	0.7333	10.09	0.4	20	5.719			Yes
3	1.462	18.35	0.8	20	5.719			Yes
4	1.82	23.73	1	20	5.719			Yes
5	3.757	46.87	2	20	5.719			Yes
6	7.654	92.01	4	20	5.719			Yes
7	9.569	113.3	5	20	5.719			Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 1.46529 \cdot A + 1.29085$
 RSD: 1.093 %
 Correlation coefficient: 0.999935

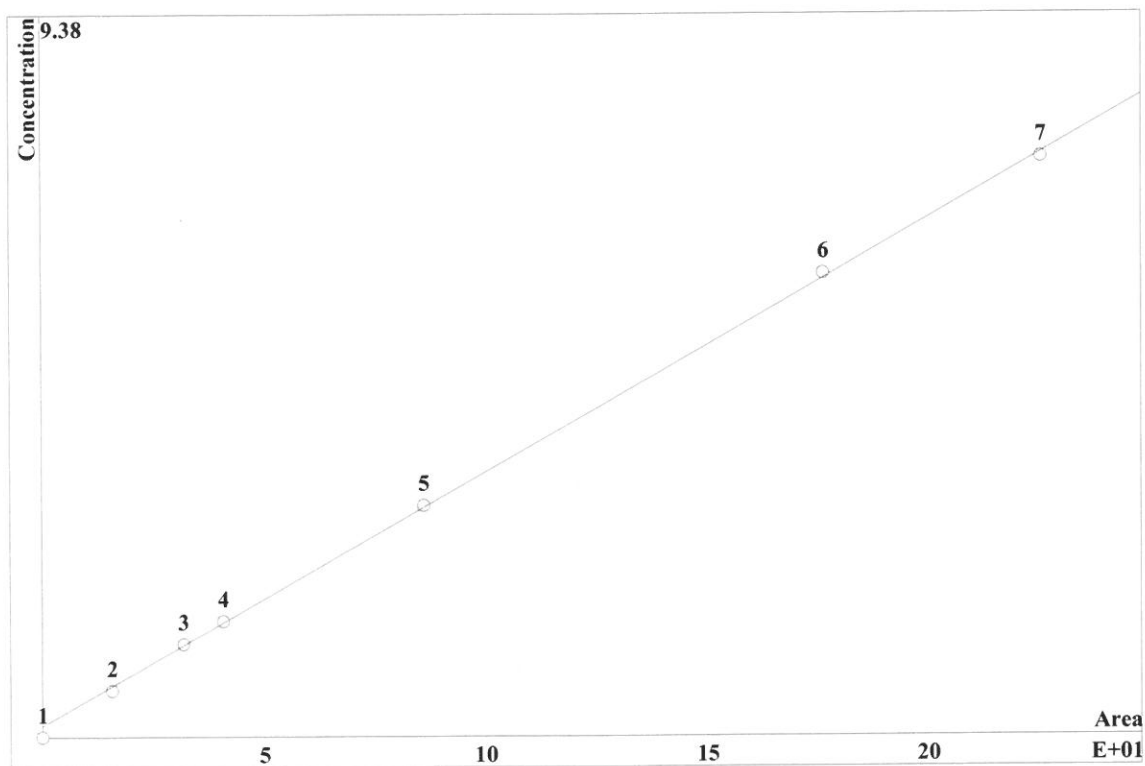


K3 = 0 K2 = 0 K1 = 1.46529 K0 = 1.29085
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.5421	7.981	0.6	20	8.802			Yes
3	1.074	15.44	1.2	20	8.802			Yes
4	1.345	19.34	1.5	20	8.802			Yes
5	2.799	39.42	3	20	8.802			Yes
6	5.821	81.14	6	20	8.802			Yes
7	7.421	101.6	7.5	20	8.802			Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 0.657498 \cdot A + 2.86318$
 RSD: 1.672 %
 Correlation coefficient: 0.999848

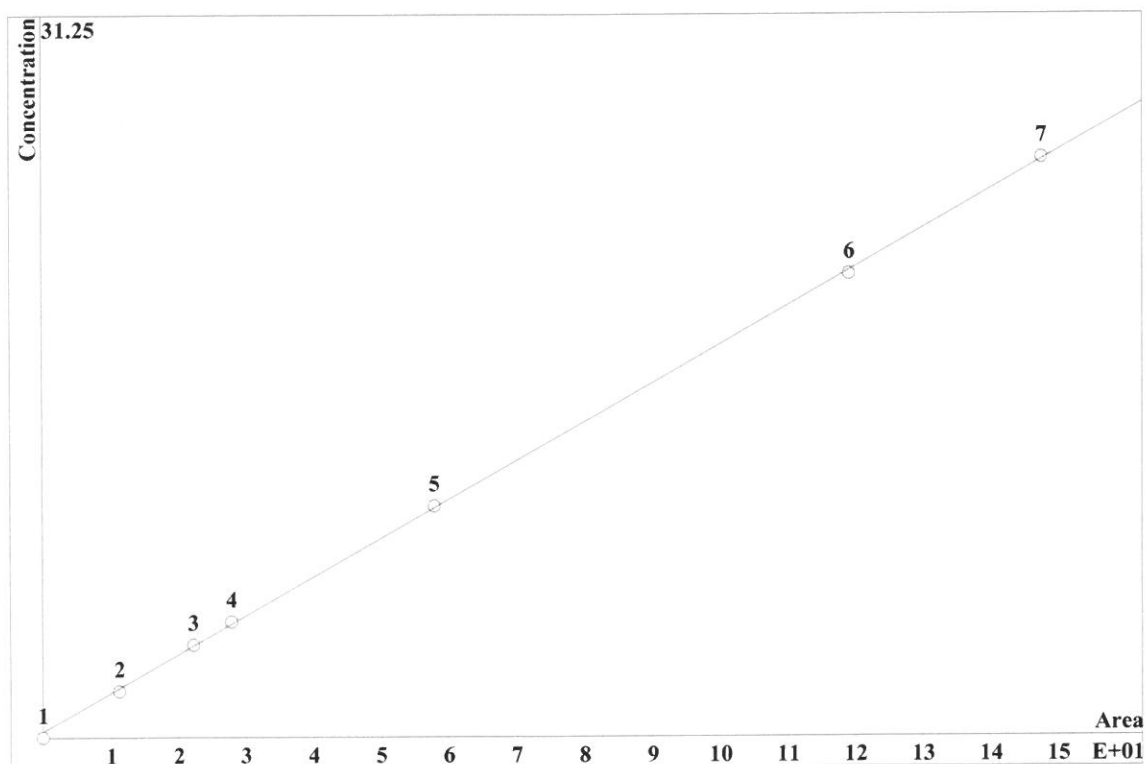


K3 = 0 K2 = 0 K1 = 0.657498 K0 = 2.86318
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.9094	15.73	0.6	20	10.62			Yes
3	1.827	31.71	1.2	20	10.62			Yes
4	2.34	40.72	1.5	20	10.62			Yes
5	4.901	86.16	3	20	10.62			Yes
6	9.858	176.3	6	20	10.62			Yes
7	12.53	225.6	7.5	20	10.62			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 3.34315 \cdot A + 4.98696$
 RSD: 1.178 %
 Correlation coefficient: 0.999924



K3 = 0 K2 = 0 K1 = 3.34315 K0 = 4.98696

Base: Area

Ref.channel: Cond

ISTD:

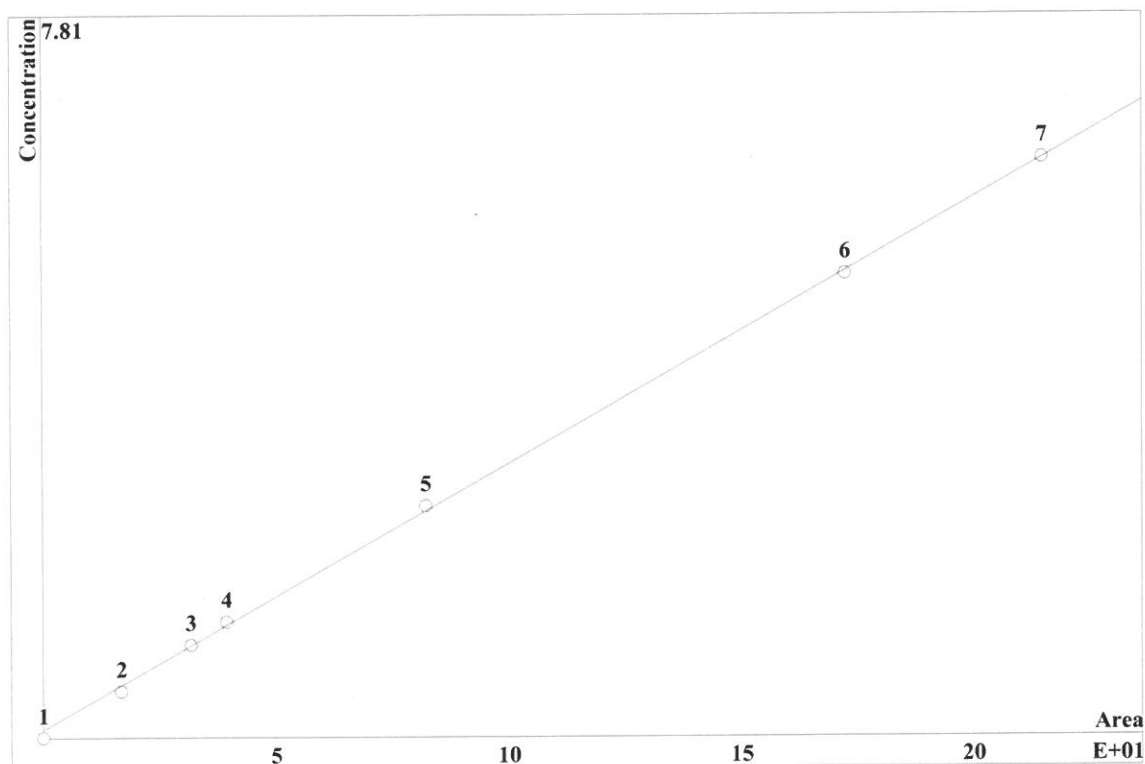
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.5323	11.28	2	20	13.63			Yes
3	1.078	22.24	4	20	13.63			Yes
4	1.366	27.85	5	20	13.63			Yes
5	2.881	57.85	10	20	13.63			Yes
6	6.061	119.1	20	20	13.63			Yes
7	7.728	147.6	25	20	13.63			Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 0.573687 \cdot A + 1.73821$
 RSD: 1.762 %
 Correlation coefficient: 0.999831

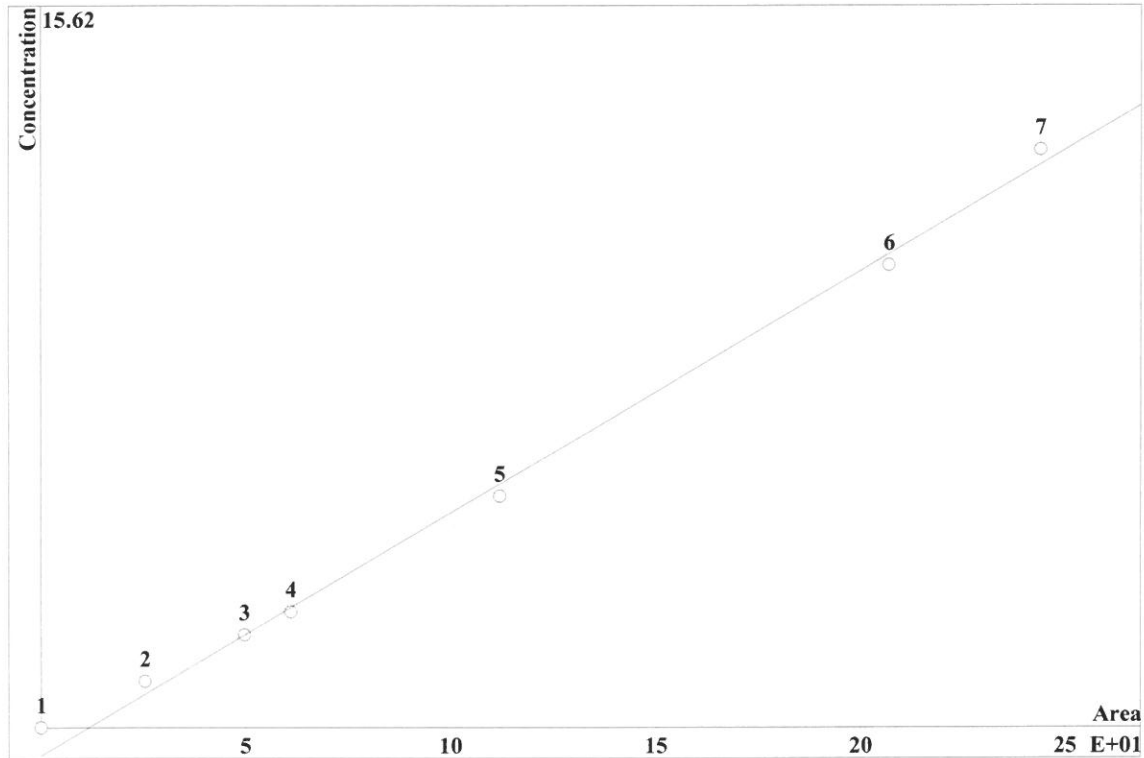


K3 = 0 K2 = 0 K1 = 0.573687 K0 = 1.73821
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.6274	16.68	0.5	20	15.72			Yes
3	1.269	31.62	1	20	15.72			Yes
4	1.607	39.33	1.25	20	15.72			Yes
5	3.36	82.27	2.5	20	15.72			Yes
6	7.037	172.4	5	20	15.72			Yes
7	9.025	214.7	6.25	20	15.72			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 1.04861 \cdot A - 12.1615$
 RSD: 5.107 %
 Correlation coefficient: 0.998577

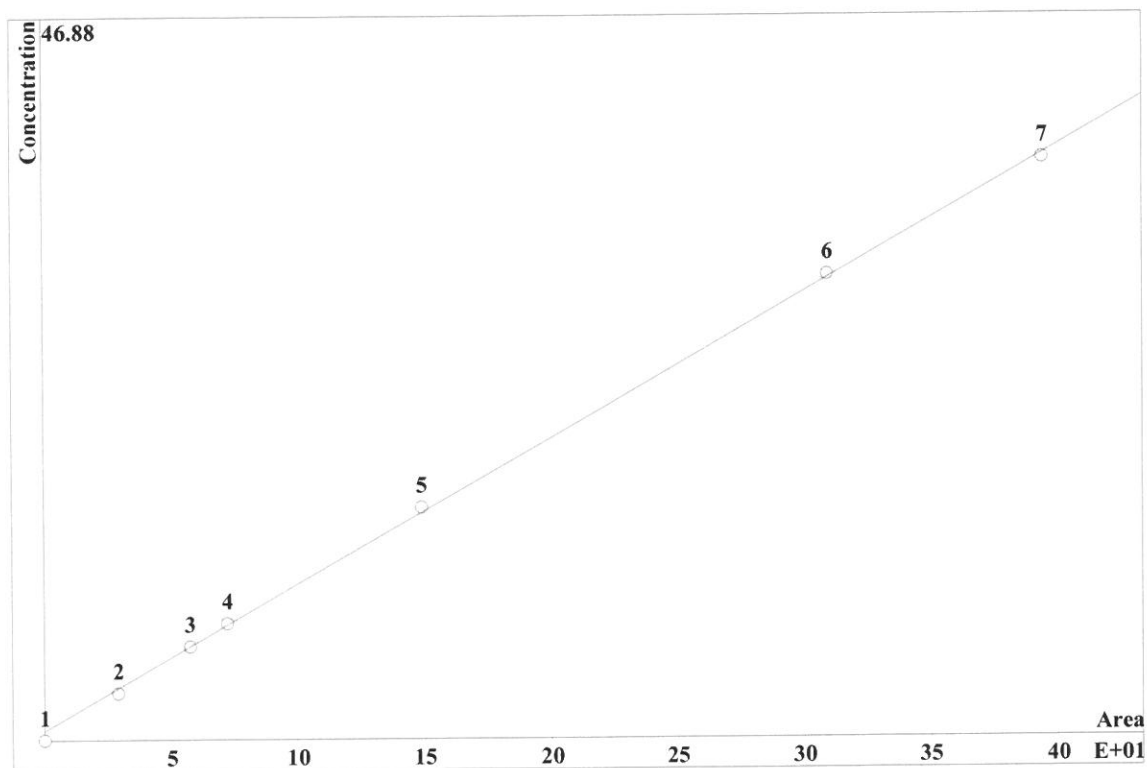


K3 = 0 K2 = 0 K1 = 1.04861 K0 = -12.1615
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.4878	25.37	1	20	21.69	Yes	
3	0.9937	49.74	2	20	21.69	Yes	
4	1.236	61.05	2.5	20	21.69	Yes	
5	2.358	112	5	20	21.69	Yes	
6	4.478	206.9	10	20	21.69	Yes	
7	5.54	243.9	12.5	20	21.69	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 05-05-21.mtw
 Equation: $Q = 1.88685 \cdot A + 12.0418$
 RSD: 1.855 %
 Correlation coefficient: 0.999812



K3 = 0 K2 = 0 K1 = 1.88685 K0 = 12.0418

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	0.8578	29.04	3	20	24.84			Yes
3	1.707	57.46	6	20	24.84			Yes
4	2.142	72.12	7.5	20	24.84			Yes
5	4.474	149	15	20	24.84			Yes
6	9.308	309.3	30	20	24.84			Yes
7	11.85	394.2	37.5	20	24.84			Yes

Report date: 5/6/2021 8:19:47 AM
Printed by: wet

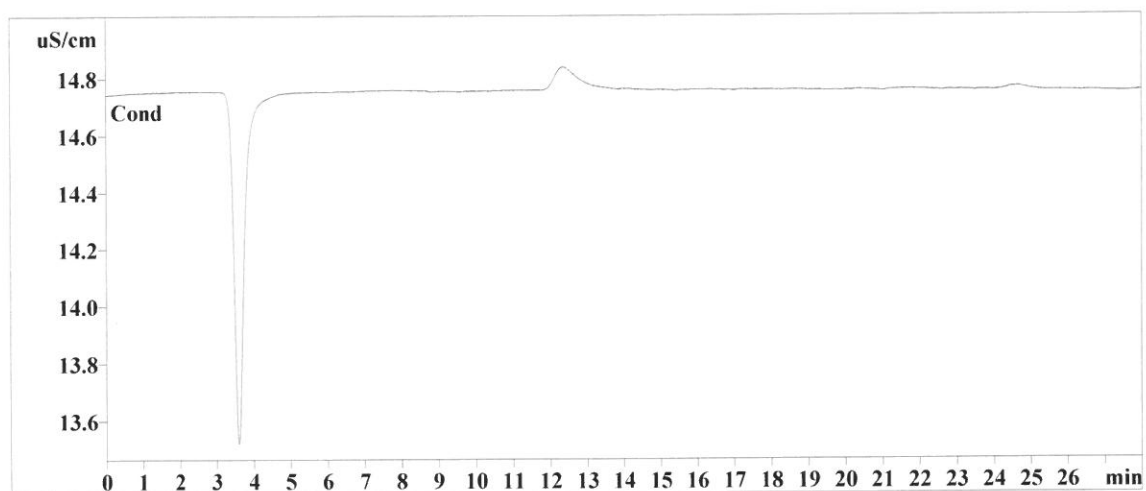
Ident: STD1
Analysis from: 5/5/2021 9:21:46 AM
File: _2021-05-05_

Last save: 5/5/2021 12:56:44 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74337

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
: AM/AP
Vial number: 2
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: 5/6/2021 8:38:12 AM
Printed by: wet

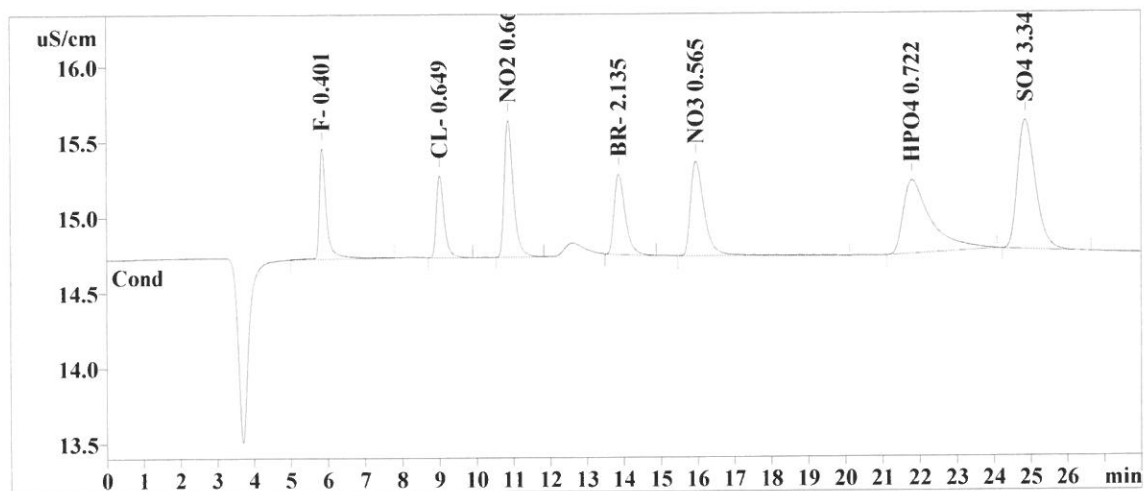
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Analysis from: 5/5/2021 9:52:41 AM
File: _2021-05-05_

Last save: 5/5/2021 12:56:44 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74338

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
: AM/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	5.85	0.177	0.73	15.64	10.087	8.68	0.
2	9.01	0.218	0.54	11.55	7.981	6.87	0.
3	10.86	0.256	0.91	19.39	15.725	13.54	0.
4	13.86	0.317	0.53	11.34	11.281	9.71	0.
5	15.95	0.372	0.63	13.36	16.675	14.36	0.
6	21.80	0.704	0.49	10.39	25.372	21.84	0.
7	24.86	0.514	0.86	18.28	29.038	25.00	0.
7	28.00	0.365	4.69	99.95	116.159	100.00	0.

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Report date: 5/6/2021 8:38:17 AM
 Printed by: wet

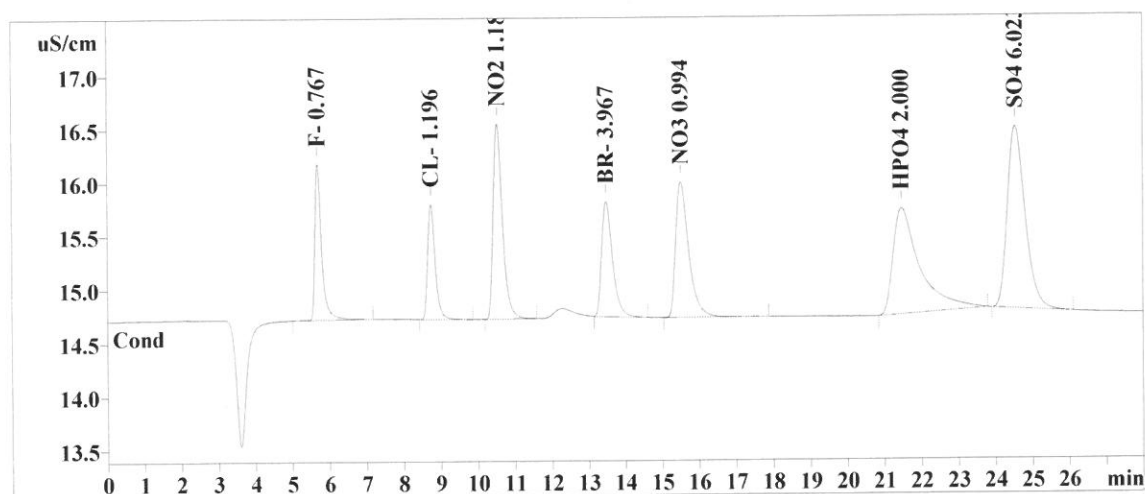
Ident: STD3
 Analysis from: 5/5/2021 10:23:35 AM
 File: _2021-05-05_

Last save: 5/5/2021 12:56:44 PM

Method: ANIONS 05-05-21.mtw
 Run operator: wet
 Analysis number: 74339

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
 : AM/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	5.69	0.171	1.46	15.53	18.352	8.10	0.
2	8.73	0.213	1.07	11.41	15.441	6.82	0.
3	10.52	0.259	1.83	19.41	31.710	14.00	0.
4	13.47	0.309	1.08	11.45	22.238	9.82	0.
5	15.51	0.371	1.27	13.48	31.623	13.96	0.
6	21.46	0.670	0.99	10.56	49.735	21.95	0.
7	24.53	0.512	1.71	18.14	57.463	25.36	0.
7	28.00	0.358	9.41	99.98	226.562	100.00	0.

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Report date: 5/6/2021 8:28:23 AM
 Printed by: wet

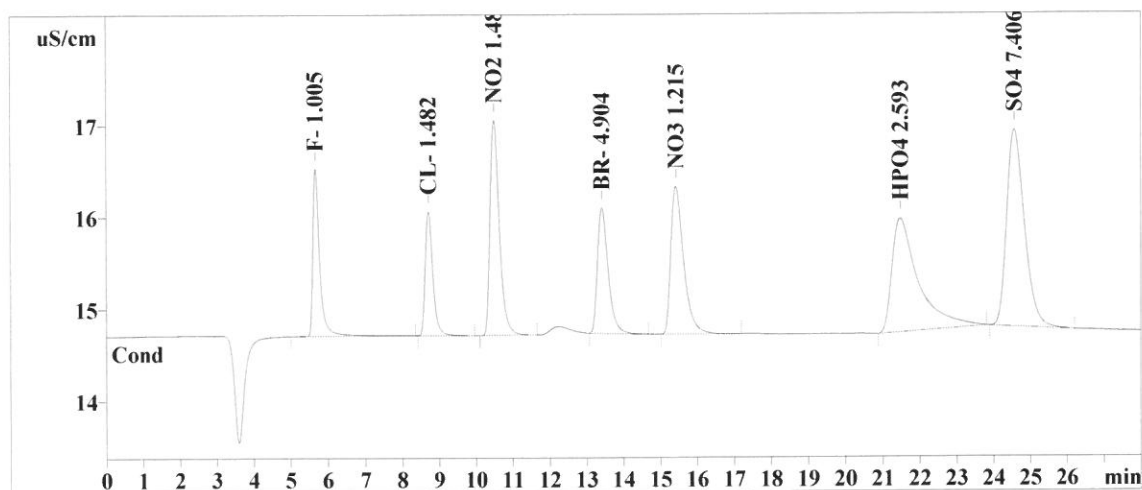
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 Analysis from: 5/5/2021 10:54:30 AM
 File: _2021-05-05_

Last save: 5/5/2021 12:56:44 PM

Method: ANIONS 05-05-21.mtw
 Run operator: wet
 Analysis number: 74340

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
 : AM/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	5.67	0.175	1.82	15.36	23.730	8.35	0.
2	8.70	0.212	1.34	11.34	19.343	6.81	0.
3	10.48	0.259	2.34	19.74	40.723	14.33	0.
4	13.41	0.305	1.37	11.52	27.848	9.80	0.
5	15.41	0.365	1.61	13.54	39.327	13.84	0.
6	21.47	0.659	1.24	10.42	61.049	21.49	0.
7	24.57	0.512	2.14	18.07	72.122	25.38	0.
7	28.00	0.355	11.86	99.99	284.140	100.00	0.

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Report date: 5/6/2021 8:38:23 AM
Printed by: wet

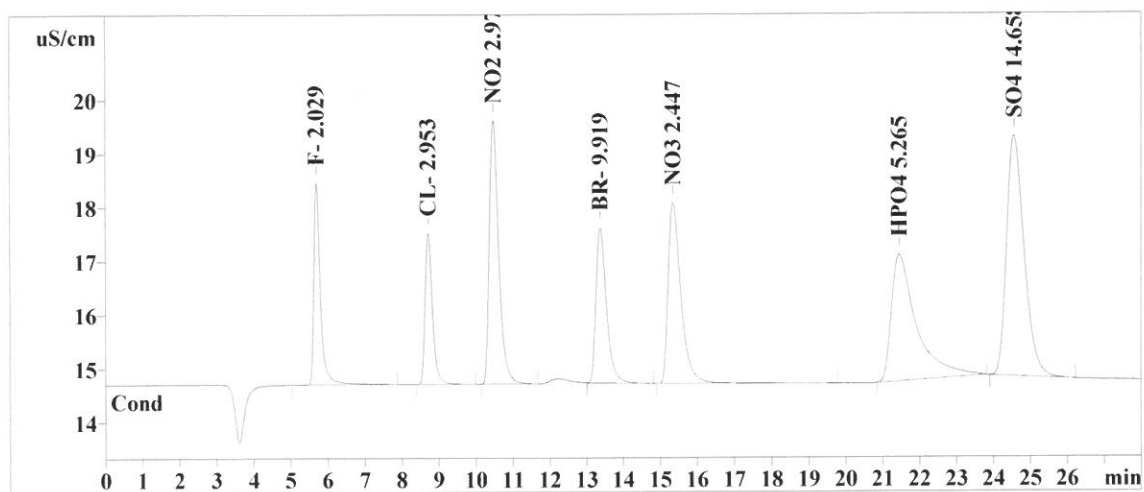
Ident: STD5
Analysis from: 5/5/2021 11:25:25 AM
File: _2021-05-05_

Last save: 5/5/2021 12:56:46 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74341

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
: AM/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	5.70	0.170	3.76	15.31	46.870	8.17	0.
2	8.71	0.208	2.80	11.41	39.424	6.87	0.
3	10.47	0.261	4.90	19.98	86.158	15.02	0.
4	13.36	0.299	2.88	11.74	57.847	10.09	0.
5	15.34	0.360	3.36	13.70	82.274	14.34	0.
6	21.45	0.636	2.36	9.61	112.019	19.53	0.
7	24.56	0.507	4.47	18.24	148.991	25.98	0.
7	28.00	0.349	24.53	99.99	573.582	100.00	0.

This report has been created by IC Net
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Report date: 5/6/2021 8:33:14 AM
Printed by: wet

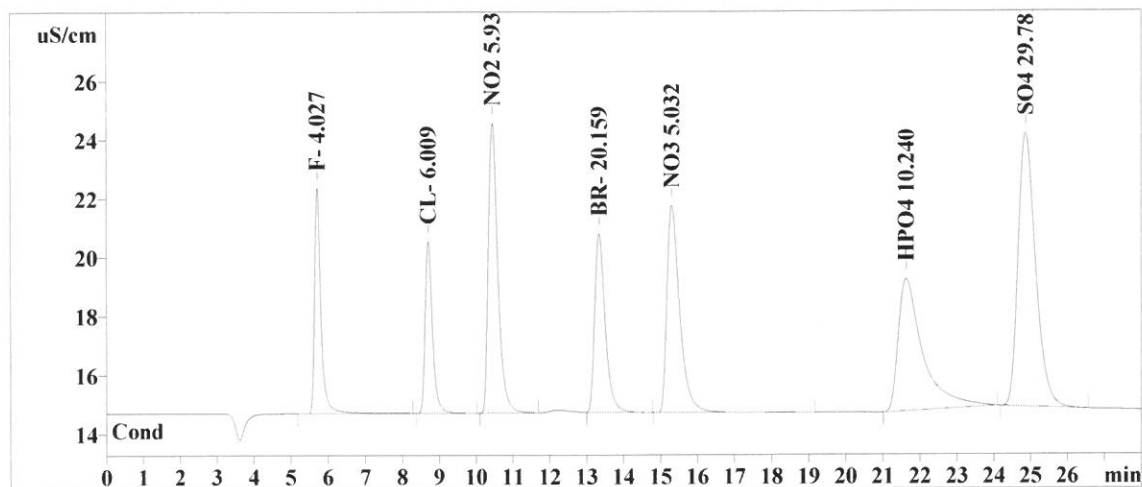
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Analysis from: 5/5/2021 11:56:19 AM
File: _2021-05-05_

Last save: 5/5/2021 12:56:46 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74342

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
: AM/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	5.71	0.166	7.65	15.24	92.008	7.95	0.
2	8.70	0.206	5.82	11.59	81.137	7.01	0.
3	10.44	0.267	9.86	19.63	176.251	15.23	0.
4	13.33	0.292	6.06	12.07	119.104	10.29	0.
5	15.30	0.361	7.04	14.01	172.406	14.90	0.
6	21.63	0.620	4.48	8.92	206.901	17.88	0.
7	24.87	0.506	9.31	18.53	309.287	26.73	0.
7	28.00	0.345	50.22	100.00	1157.094	100.00	0.

This report has been created by IC Net
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Report date: 5/6/2021 8:34:54 AM
Printed by: wet

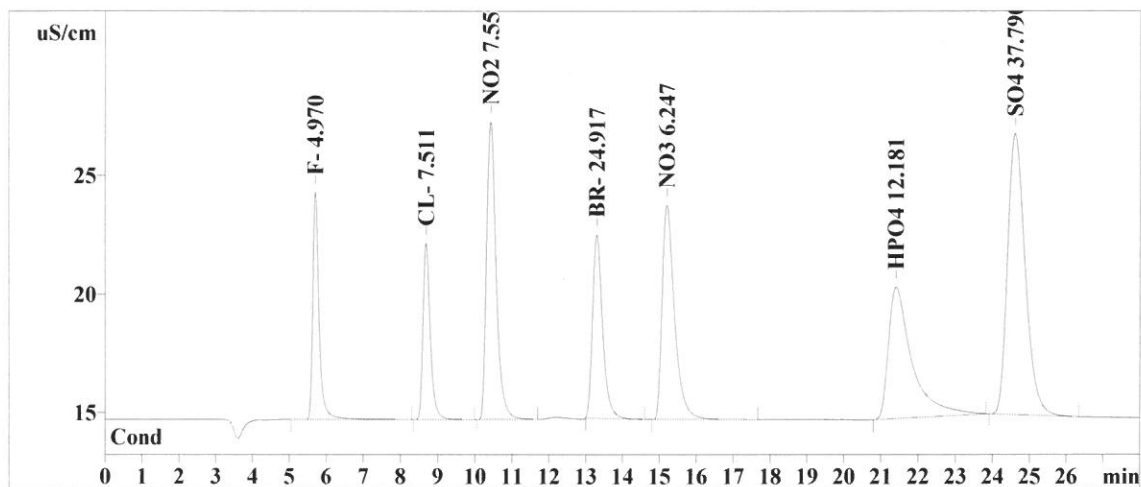
Ident: STD7
Analysis from: 5/5/2021 12:27:14 PM
File: _2021-05-05_

Last save: 5/5/2021 12:56:46 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74343

Last save: 5/5/2021 12:24:08 PM

SAMPLE:
: AM/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	5.70	0.164	9.57	15.03	113.298	7.86	0.
2	8.68	0.202	7.42	11.66	101.642	7.05	0.
3	10.41	0.269	12.53	19.68	225.587	15.66	0.
4	13.29	0.286	7.73	12.14	147.569	10.24	0.
5	15.19	0.351	9.02	14.18	214.744	14.90	0.
6	21.41	0.593	5.54	8.70	243.917	16.93	0.
7	24.60	0.507	11.85	18.61	394.175	27.36	0.
7	28.00	0.339	63.66	100.00	1440.934	100.00	0.

This report has been created by IC Net
METROHM LTD

Date - 5/5/2021

Analyst - AM

Anion Calibration std - relative error calculations, acceptance limit is -30 to 30 for std 2 and -10 to 10 for other std																			
Parameter	TV of std2	Result of std2	% RE std2	TV of std3	Result of std3	% RE std3	TV of std4	Result of std4	% RE std4	TV of std5	Result of std5	% RE std5	TV of std6	Result of std6	% RE std6	TV of std7	Result of std7	% RE std7	
F	0.4	0.401	0.3	0.8	0.767	-4.1	1	1.005	0.5	2	2.029	1.5	4	4.027	0.7	5	4.970	-0.6	
CL	0.6	0.649	8.2	1.2	1.196	-0.3	1.5	1.482	-1.2	3	2.953	-1.6	6	6.009	0.2	7.5	7.511	0.1	
NO2	0.6	0.660	10.0	1.2	1.186	-1.2	1.5	1.482	-1.2	3	2.976	-0.8	6	5.937	-1.1	7.5	7.559	0.8	
BR	2	2.135	6.7	4	3.967	-0.8	5	4.904	-1.9	10	9.919	-0.8	20	20.159	0.8	25	24.917	-0.3	
NO3	0.5	0.565	13.0	1	0.994	-0.6	1.25	1.215	-2.8	2.5	2.447	-2.1	5	5.032	0.6	6.25	6.247	0.0	
HPO4	1	0.722	-27.8	2	2.000	0.0	2.5	2.593	3.7	5	5.265	5.3	10	10.240	2.4	12.5	12.181	-2.6	
SO4	3	3.342	11.4	6	6.023	0.4	7.5	7.406	-1.3	15	14.658	-2.3	30	29.781	-0.7	37.5	37.790	0.8	

05/05/2021
AM

Report date: 5/6/2021 8:36:08 AM
 Printed by: wet

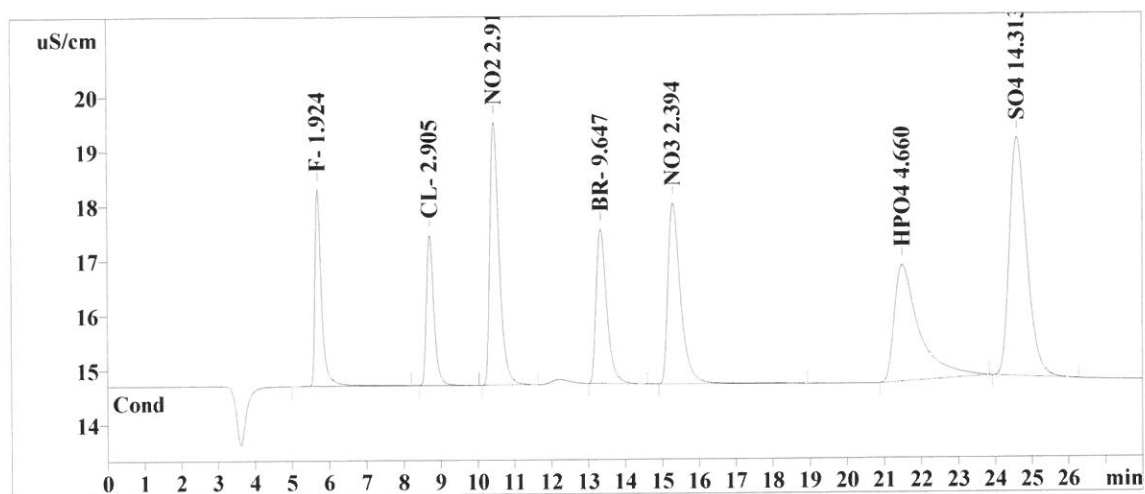
Ident: ICV
 Analysis from: 5/5/2021 1:00:02 PM
 File: _2021-05-05_

Last save: 5/5/2021 1:27:52 PM

Method: ANIONS 05-05-21.mtw
 Run operator: wet
 Analysis number: 74344

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
 : AM/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	5.70	0.169	3.60	15.15	44.490	8.09	0.
2	8.70	0.210	2.74	11.52	38.769	7.05	0.
3	10.45	0.260	4.82	20.25	84.267	15.32	0.
4	13.33	0.297	2.83	11.89	56.222	10.22	0.
5	15.29	0.358	3.30	13.88	80.413	14.62	0.
6	21.49	0.630	2.13	8.97	100.483	18.27	0.
7	24.60	0.507	4.36	18.34	145.326	26.42	0.
7	28.00	0.347	23.78	100.00	549.970	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/6/2021 8:36:15 AM
Printed by: wet

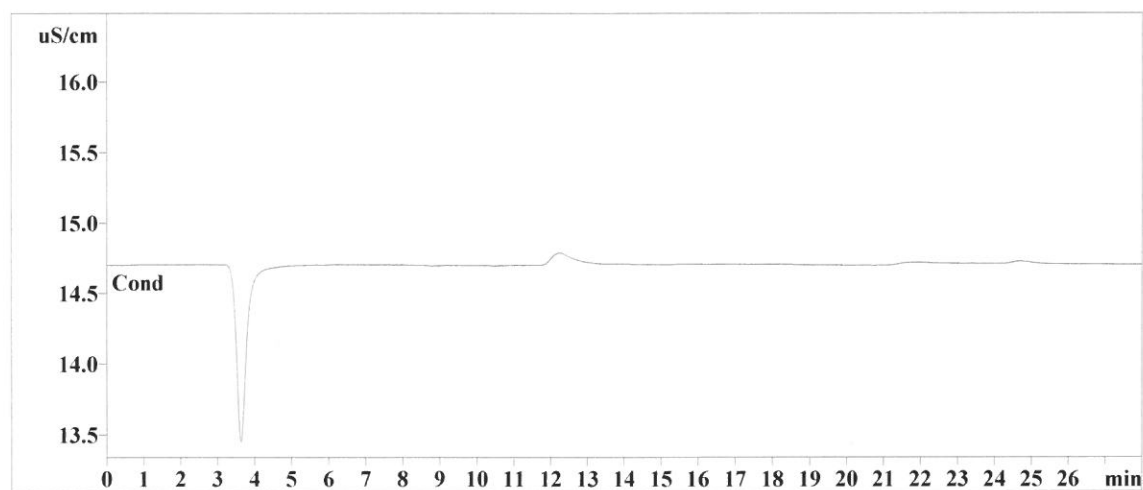
Ident: ICB
Analysis from: 5/5/2021 1:31:09 PM
File: _2021-05-05_

Last save: 5/5/2021 1:58:58 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74345

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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: 5/6/2021 1:57:17 PM
Printed by: wet

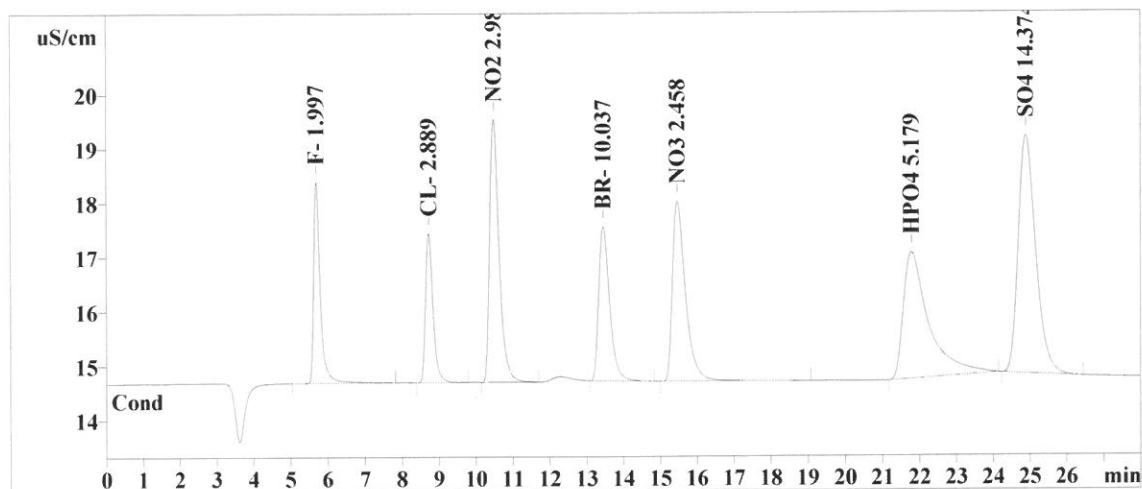
Ident: CCV
Analysis from: 5/5/2021 2:02:03 PM
File: _2021-05-05_

Last save: 5/5/2021 2:29:52 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74346

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	5.70	0.171	3.70	15.33	46.142	8.11	0.
2	8.72	0.208	2.74	11.34	38.558	6.78	0.
3	10.48	0.266	4.84	20.05	86.578	15.22	0.
4	13.44	0.308	2.84	11.76	58.554	10.29	0.
5	15.46	0.367	3.31	13.71	82.664	14.53	0.
6	21.78	0.633	2.33	9.64	110.379	19.40	0.
7	24.89	0.507	4.38	18.15	145.976	25.66	0.
7	28.00	0.351	24.15	99.98	568.851	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 1:57:24 PM
Printed by: wet

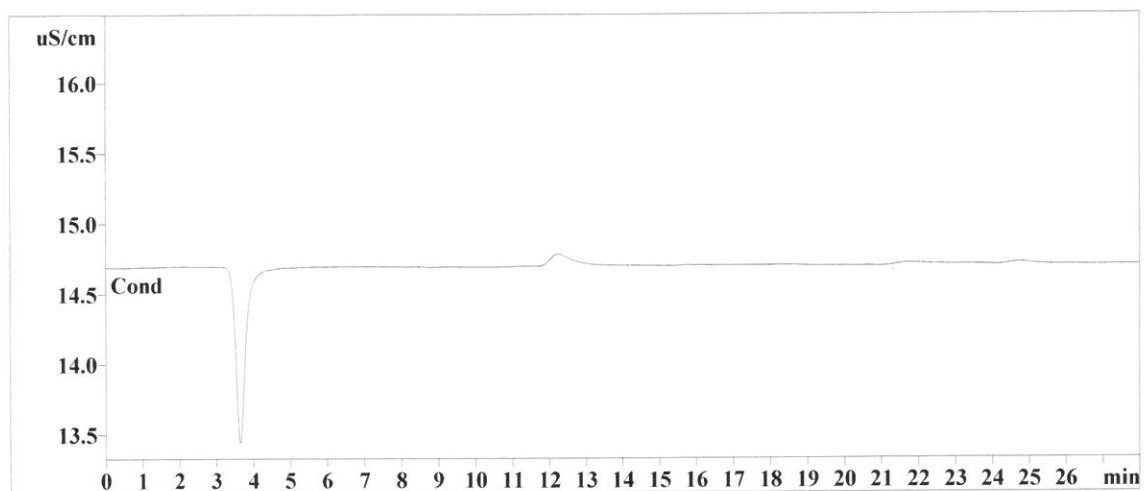
Ident: CCB
Analysis from: 5/5/2021 2:34:56 PM
File: _2021-05-05_

Last save: 5/5/2021 3:02:44 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74347

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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: 5/6/2021 1:57:32 PM
Printed by: wet

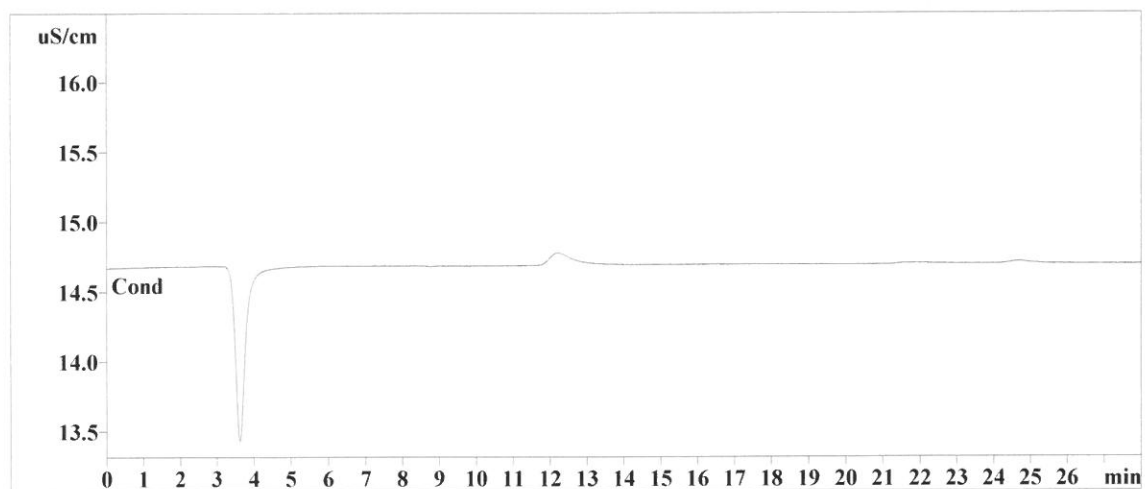
Ident: LB114283BLW
Analysis from: 5/5/2021 3:05:51 PM
File: _2021-05-05_

Last save: 5/5/2021 3:33:40 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74348

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/AP
Vial number: 13
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: 5/6/2021 1:57:39 PM
Printed by: wet

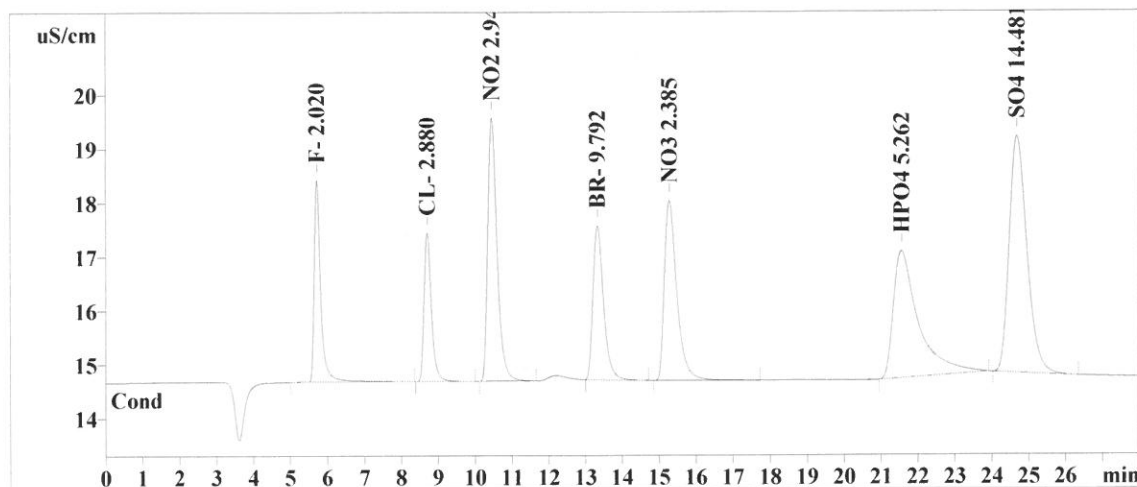
Ident: LB114283BSW
Analysis from: 5/5/2021 3:36:45 PM
File: _2021-05-05_

Last save: 5/5/2021 4:04:34 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74349

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	5.71	0.169	3.74	15.38	46.658	8.24	0.
2	8.70	0.206	2.76	11.33	38.428	6.78	0.
3	10.44	0.260	4.88	20.06	85.137	15.03	0.
4	13.31	0.300	2.85	11.73	57.090	10.08	0.
5	15.27	0.355	3.34	13.72	80.121	14.14	0.
6	21.55	0.634	2.36	9.71	111.967	19.76	0.
7	24.68	0.511	4.39	18.06	147.108	25.97	0.
7	28.00	0.348	24.32	99.99	566.507	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 2:00:29 PM
Printed by: wet

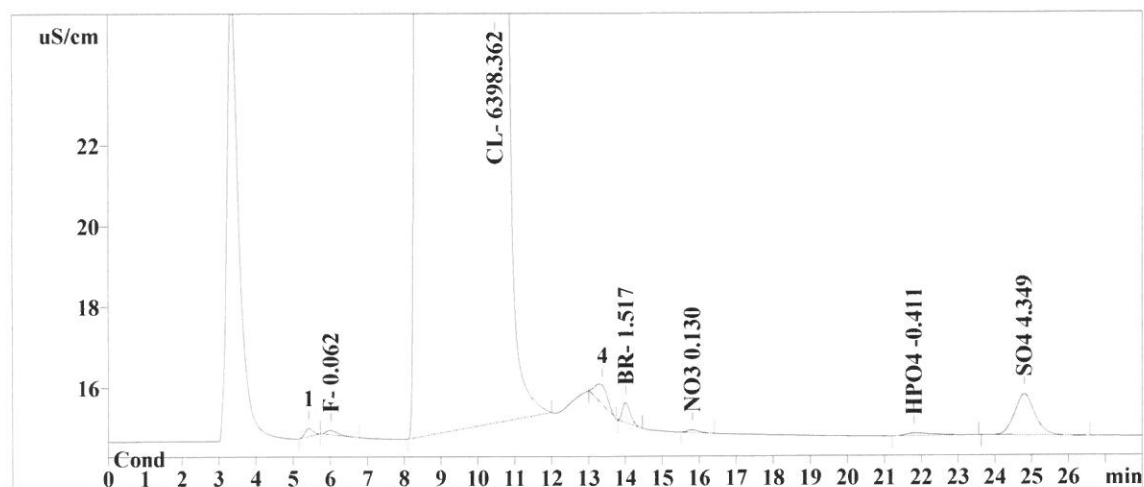
Ident: M2307-03
Analysis from: 5/5/2021 5:19:36 PM
File: _2021-05-05_

Last save: 5/6/2021 2:00:10 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74352

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	6.01	0.322	0.11	0.01	2.430	0.00	0.
2	10.46	1.590	983.84	99.74	87331.366	99.92	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.01	0.240	0.50	0.05	7.584	0.01	0.
5	15.82	0.330	0.07	0.01	1.487	0.00	0.
6	21.81	0.860	0.07	0.01	3.750	0.00	0.
7	24.80	0.581	1.02	0.10	39.718	0.05	0.
7	28.00	0.560	985.61	99.92	87386.334	99.98	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 2:00:41 PM
Printed by: wet

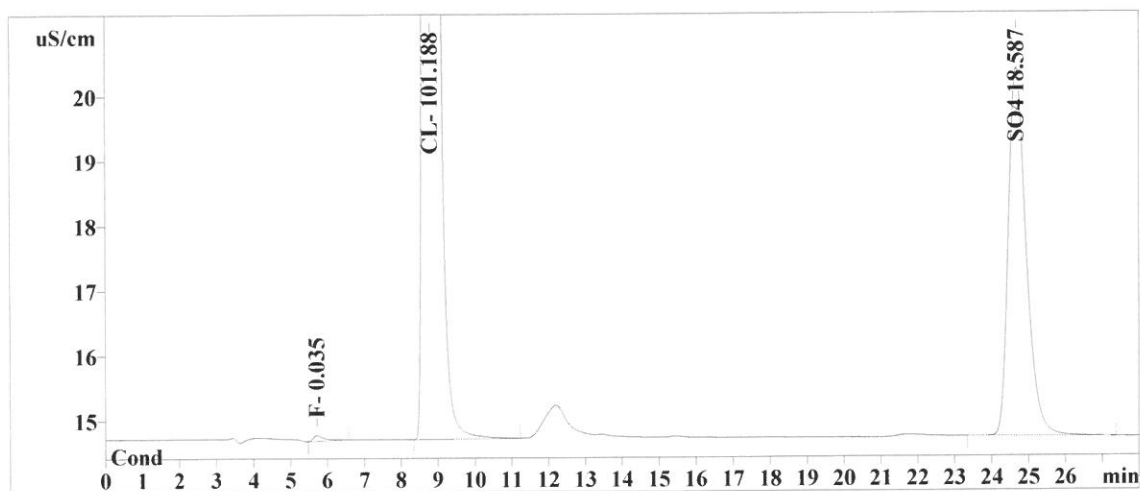
Ident: M2307-04
Analysis from: 5/5/2021 5:50:31 PM
File: _2021-05-05_

Last save: 5/5/2021 6:18:20 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74353

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	5.71	0.271	0.09	0.11	1.819	0.12	0.
2	8.78	0.266	78.03	93.11	1380.251	87.76	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	24.66	0.506	5.68	6.78	190.629	12.12	0.
7	28.00	0.149	83.79	99.99	1572.699	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 2:01:05 PM
 Printed by: wet

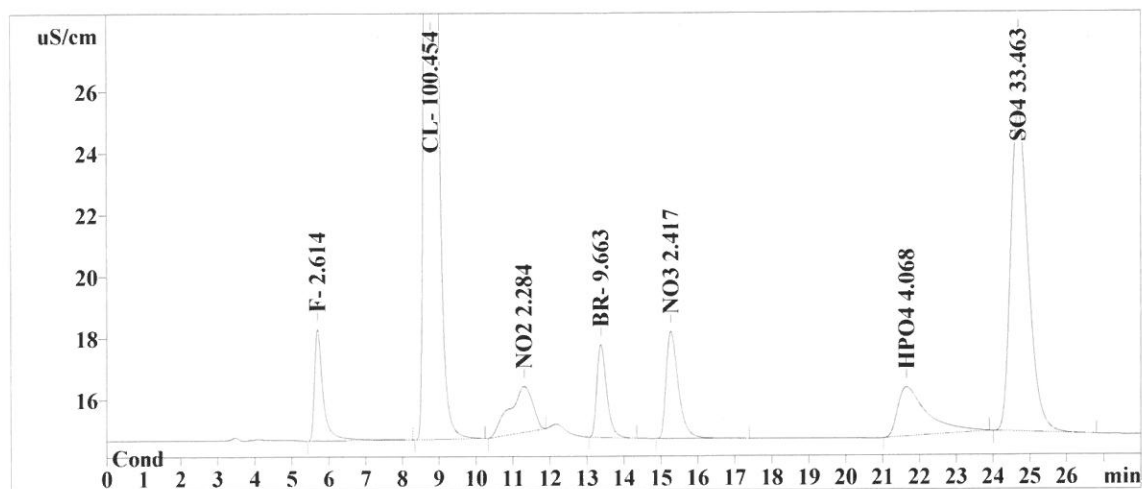
Ident: M2307-04MS
 Analysis from: 5/5/2021 6:21:25 PM
 File: _2021-05-05_

Last save: 5/5/2021 6:49:14 PM

Method: ANIONS 05-05-21.mtw
 Run operator: wet
 Analysis number: 74354

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
 : AM/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	5.69	0.214	3.62	3.43	60.083	2.90	0.
2	8.77	0.251	81.98	77.59	1370.235	66.18	0.
3	11.29	0.807	1.49	1.41	65.133	3.15	0.
4	13.37	0.282	3.01	2.85	56.314	2.72	0.
5	15.27	0.350	3.47	3.29	81.231	3.92	0.
6	21.65	0.758	1.60	1.51	89.177	4.31	0.
7	24.69	0.506	10.48	9.92	348.314	16.82	0.
7	28.00	0.453	105.66	100.00	2070.486	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/6/2021 2:01:14 PM
Printed by: wet

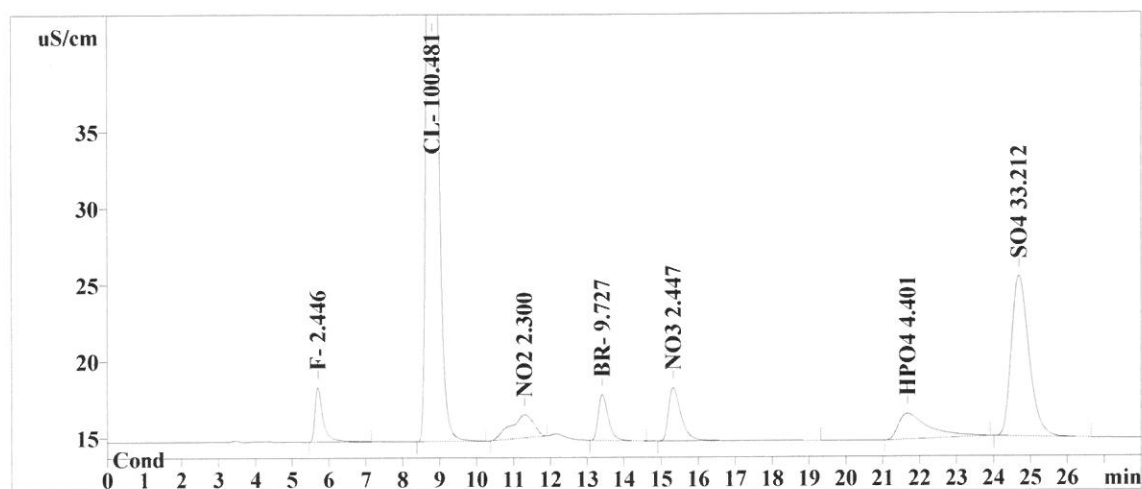
Ident: M2307-04MSD
Analysis from: 5/5/2021 6:52:20 PM
File: _2021-05-05_

Last save: 5/5/2021 7:20:08 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74355

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	5.70	0.212	3.56	3.35	56.290	2.72	0.
2	8.80	0.250	82.54	77.70	1370.604	66.13	0.
3	11.30	0.797	1.52	1.43	65.614	3.17	0.
4	13.41	0.284	3.00	2.83	56.700	2.74	0.
5	15.33	0.352	3.46	3.26	82.280	3.97	0.
6	21.67	0.777	1.68	1.58	95.547	4.61	0.
7	24.69	0.502	10.48	9.86	345.654	16.68	0.
7	28.00	0.453	106.24	100.00	2072.688	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 2:02:57 PM
 Printed by: wet

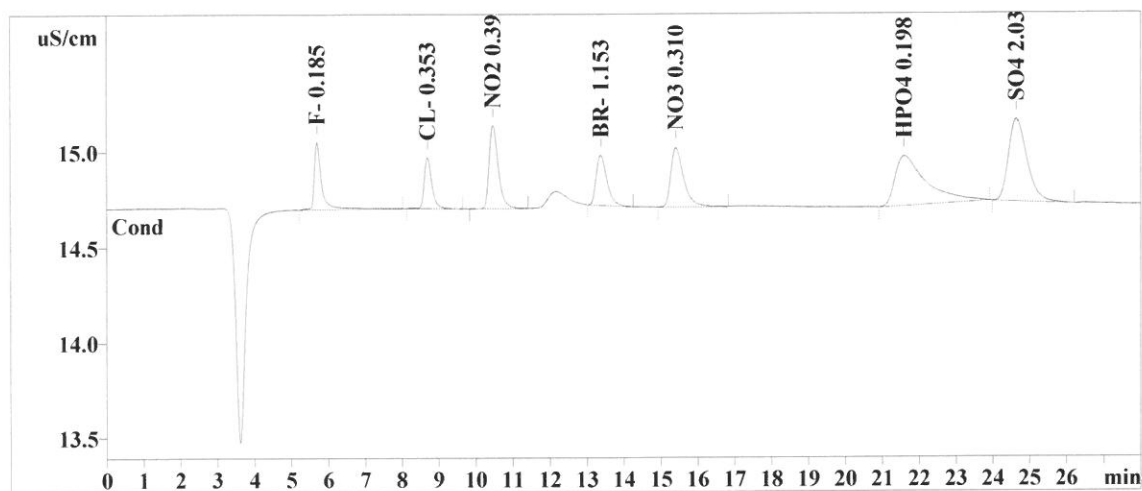
Ident: M2262-07
 Analysis from: 5/5/2021 9:26:52 PM
 File: _2021-05-05_

Last save: 5/5/2021 9:54:42 PM

Method: ANIONS 05-05-21.mtw
 Run operator: wet
 Analysis number: 74360

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
 : AM/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	5.69	0.175	0.35	15.13	5.200	8.61	0.
2	8.69	0.214	0.27	11.44	3.931	6.51	0.
3	10.47	0.255	0.44	18.75	7.531	12.46	0.
4	13.37	0.308	0.26	11.34	5.408	8.95	0.
5	15.40	0.366	0.31	13.37	7.764	12.85	0.
6	21.60	0.797	0.26	11.20	15.370	25.43	0.
7	24.65	0.531	0.43	18.63	15.225	25.19	0.
7	28.00	0.378	2.33	99.87	60.430	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 5/6/2021 2:03:06 PM
Printed by: wet

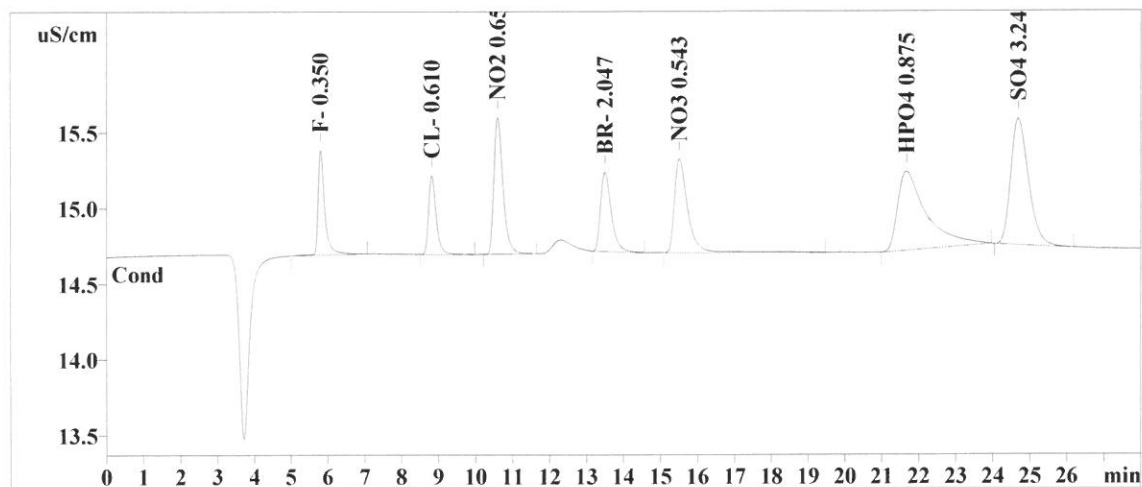
Ident: M2262-08
Analysis from: 5/5/2021 9:57:47 PM
File: _2021-05-05_

Last save: 5/5/2021 10:25:36 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74361

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	5.80	0.174	0.69	14.98	8.940	7.79	0.
2	8.81	0.212	0.52	11.25	7.443	6.48	0.
3	10.59	0.256	0.90	19.53	15.490	13.49	0.
4	13.49	0.307	0.52	11.37	10.755	9.37	0.
5	15.51	0.364	0.62	13.44	15.899	13.85	0.
6	21.66	0.732	0.52	11.31	28.285	24.64	0.
7	24.68	0.512	0.83	18.07	27.972	24.37	0.
7	28.00	0.365	4.60	99.95	114.784	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 2:03:13 PM
Printed by: wet

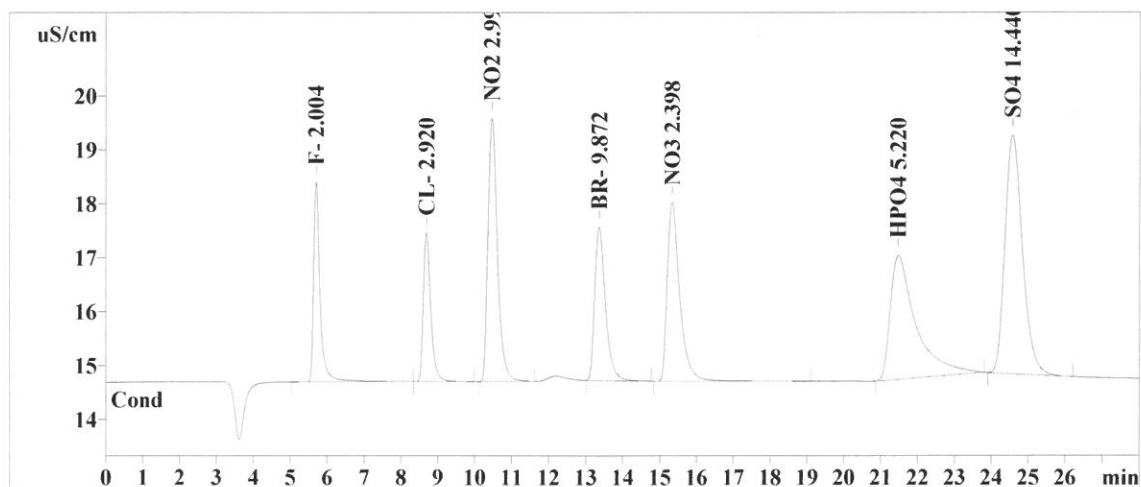
Ident: CCV
Analysis from: 5/5/2021 10:28:41 PM
File: _2021-05-05_

Last save: 5/5/2021 10:56:30 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74362

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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	5.69	0.170	3.70	15.26	46.297	8.15	0.
2	8.69	0.209	2.75	11.37	38.970	6.86	0.
3	10.46	0.264	4.89	20.17	86.611	15.25	0.
4	13.35	0.303	2.85	11.75	57.566	10.14	0.
5	15.32	0.358	3.31	13.67	80.585	14.19	0.
6	21.47	0.646	2.30	9.49	111.155	19.57	0.
7	24.57	0.505	4.43	18.28	146.674	25.83	0.
7	28.00	0.351	24.22	100.00	567.857	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 5/6/2021 2:03:21 PM
Printed by: wet

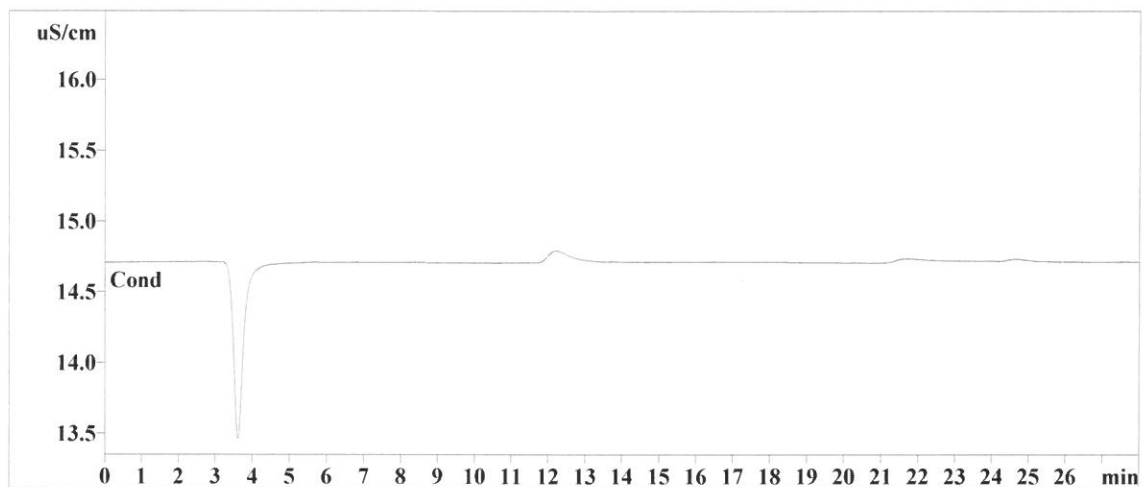
Ident: CCB
Analysis from: 5/5/2021 10:59:36 PM
File: _2021-05-05_

Last save: 5/5/2021 11:27:24 PM

Method: ANIONS 05-05-21.mtw
Run operator: wet
Analysis number: 74363

Last save: 5/5/2021 12:55:02 PM

SAMPLE:
: AM/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