

Clear table

Instrument ID: IC-2										Analyst :		AP		Method:		300.0	
ident	concentra tion F-	concentratio n 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	2021-09-13_	9/13/21 9:28		AP/MA						
STD2	0.4530	0.6660	0.6610	2.2230	0.5600	0.9030	3.4950	2021-09-13_	9/13/21 9:56		AP/MA						
STD3	0.7810	1.2120	1.2070	4.0240	1.0050	2.0220	6.0720	2021-09-13_	9/13/21 10:25		AP/MA						
STD4	0.9790	1.4690	1.4720	4.9020	1.2130	2.5760	7.3160	2021-09-13_	9/13/21 10:53		AP/MA						
STD5	1.9870	2.9190	2.9230	9.7380	2.4490	5.0000	14.4070	2021-09-13_	9/13/21 11:22		AP/MA						
STD6	3.9650	6.0220	6.0400	20.0810	5.0120	10.0590	30.0300	2021-09-13_	9/13/21 11:51		AP/MA						
STD7	5.0350	7.5120	7.4970	25.0320	6.2620	12.4400	37.6810	2021-09-13_	9/13/21 12:19		AP/MA						
ICV	1.9020	2.7850	2.8100	9.2990	2.3050	4.8630	13.7840	2021-09-13_	9/13/21 12:53		AP/MA						
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-09-13_	9/13/21 13:24		AP/MA						
CCV	2.0880	2.9090	2.8860	9.6720	2.4010	5.0460	14.2400	2021-10-05_	10/5/21 10:04		AP/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-10-05_	10/5/21 10:39		AP/MA						
LB116657BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-10-05_	10/5/21 11:07		AP/MA						
LB116657BSW	1.9610	2.8280	2.8180	9.3870	2.3440	5.0210	13.8680	2021-10-05_	10/5/21 11:36		AP/MA						
M4069-01	0.0000	46.3630	0.0000	0.0000	0.0000	0.0000	0.0000	2021-10-05_	10/5/21 12:04		AP/MA						
M4069-01MS	2.8070	49.0430	3.0630	9.8870	2.4410	8.3970	87.6540	2021-10-05_	10/5/21 12:33		AP/MA						
M4069-01MSD	2.6520	49.0960	3.0750	9.7840	2.4220	8.5010	87.8220	2021-10-05_	10/5/21 13:01		AP/MA						
M4069-01DLX10	0.0000	3.6780	0.0000	0.0000	0.0000	0.0000	6.2600	2021-10-05_	10/5/21 13:29		AP/MA						
CCV	1.9670	2.8690	2.8510	9.5660	2.3820	5.4800	14.1020	2021-10-05_	10/5/21 14:36		AP/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-10-05_	10/5/21 15:04		AP/MA						
M4085-01	0.5430	596.5170	0.0000	1.5250	0.2370	3.3740	4.9980	2021-10-05_	10/5/21 17:23		AP/MA						
CCV	2.0070	2.8910	2.8410	9.6490	2.3950	5.9050	14.1750	2021-10-05_	10/5/21 17:51		AP/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-10-05_	10/5/21 18:19		AP/MA						

21/12/21

Clear table

Instrument ID: IC-2 Analyst: AP Method: 300 / 9056A

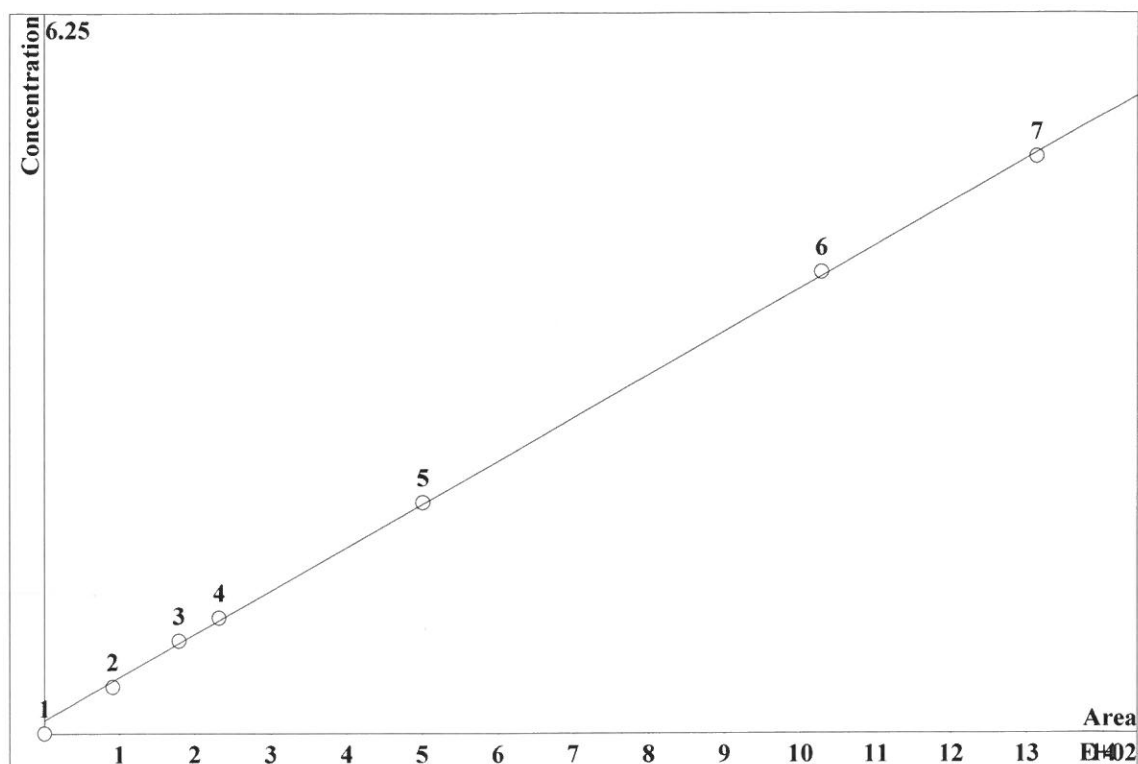
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2021-09-13_	9/13/21 9:28		AP/MA
STD2	0.4530	0.6660	0.6610	2.2230	0.5600	0.9030	3.4950	2021-09-13_	9/13/21 9:56		AP/MA
STD3	0.7810	1.2120	1.2070	4.0240	1.0050	2.0220	6.0720	2021-09-13_	9/13/21 10:25		AP/MA
STD4	0.9790	1.4690	1.4720	4.9020	1.2130	2.5760	7.3160	2021-09-13_	9/13/21 10:53		AP/MA
STD5	1.9870	2.9190	2.9230	9.7380	2.4490	5.0000	14.4070	2021-09-13_	9/13/21 11:22		AP/MA
STD6	3.9650	6.0220	6.0400	20.0810	5.0120	10.0590	30.0300	2021-09-13_	9/13/21 11:51		AP/MA
STD7	5.0350	7.5120	7.4970	25.0320	6.2620	12.4400	37.6810	2021-09-13_	9/13/21 12:19		AP/MA

ident	True Value	True Value	True Value	True Value	True Value	True Value	True Value
	CL-	NO2	BR-	NO3	HPO4	SO4	SO4
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STD2	0.4000	0.6000	2.0000	0.5000	1.0000	3.0000	3.0000
STD3	0.8000	1.2000	4.0000	1.0000	2.0000	6.0000	6.0000
STD4	1.0000	1.5000	5.0000	1.2500	2.5000	7.5000	7.5000
STD5	2.0000	3.0000	10.0000	2.5000	5.0000	15.0000	15.0000
STD6	4.0000	6.0000	20.0000	5.0000	10.0000	30.0000	30.0000
STD7	5.0000	7.5000	25.0000	6.2500	12.5000	37.5000	37.5000

ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4
STD1							
STD2	13.2500	11.0000	10.1667	11.1500	12.0000	-9.7000	16.5000
STD3	-2.3750	1.0000	0.5833	0.6000	0.5000	1.1000	1.2000
STD4	-2.1000	-2.0667	-1.8667	-1.9600	-2.9600	3.0400	-2.4533
STD5	-0.6500	-2.7000	-2.5667	-2.6200	-2.0400	0.0000	-3.9533
STD6	-0.8750	0.3667	0.6667	0.4050	0.2400	0.5900	0.1000
STD7	0.7000	0.1600	-0.0400	0.1280	0.1920	-0.4800	0.4827

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.0749559 \cdot A + 2.23179$
 RSD: 1.789 %
 Correlation coefficient: 0.999825

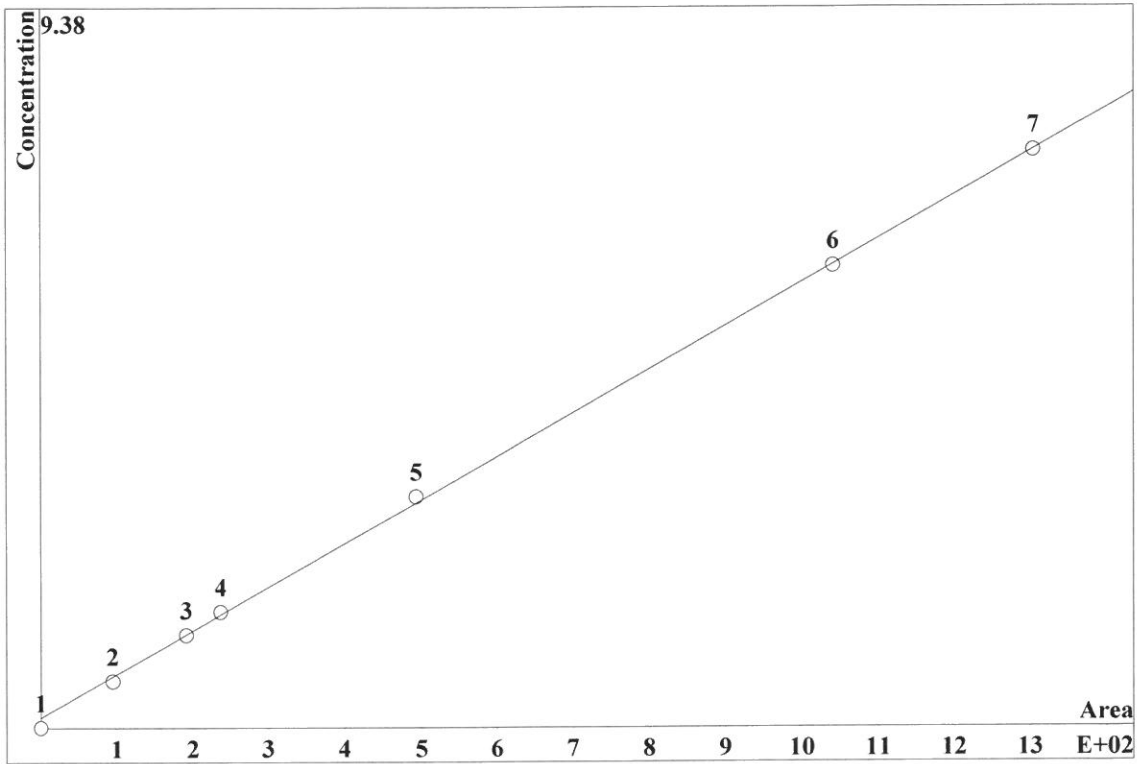


K3 = 0 K2 = 0 K1 = 0.0749559 K0 = 2.23179
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	
2	1.941	90.97	0.4	20	5.75	
3	4.144	178.7	0.8	20	5.681	
4	5.603	231.5	1	20	5.681	
5	11.65	500.5	2	20	5.681	
6	26.23	1028	4	20	5.681	
7	34.59	1314	5	20	5.681	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.113181 \cdot A + 2.59138$
 RSD: 1.710 %
 Correlation coefficient: 0.999841

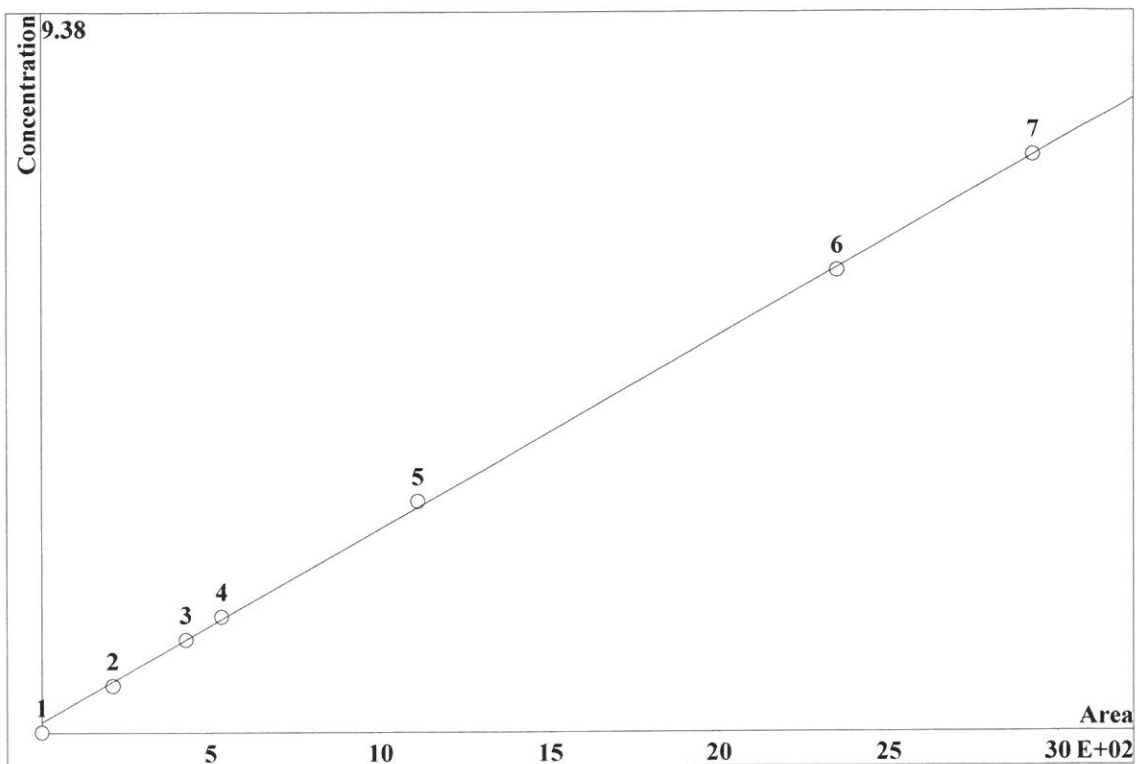


K3 = 0 K2 = 0 K1 = 0.113181 K0 = 2.59138
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	
2	6.714	94.84	0.6	20	8.834	
3	13.67	191.2	1.2	20	8.597	
4	16.95	236.7	1.5	20	8.597	
5	35.52	492.9	3	20	8.597	
6	77.36	1041	6	20	8.597	
7	97.01	1305	7.5	20	8.597	

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.0503187 \cdot A + 2.6077$
 RSD: 1.668 %
 Correlation coefficient: 0.999848



K3 = 0 K2 = 0 K1 = 0.0503187 K0 = 2.6077

Base: Area

Ref.channel: chl

ISTD:

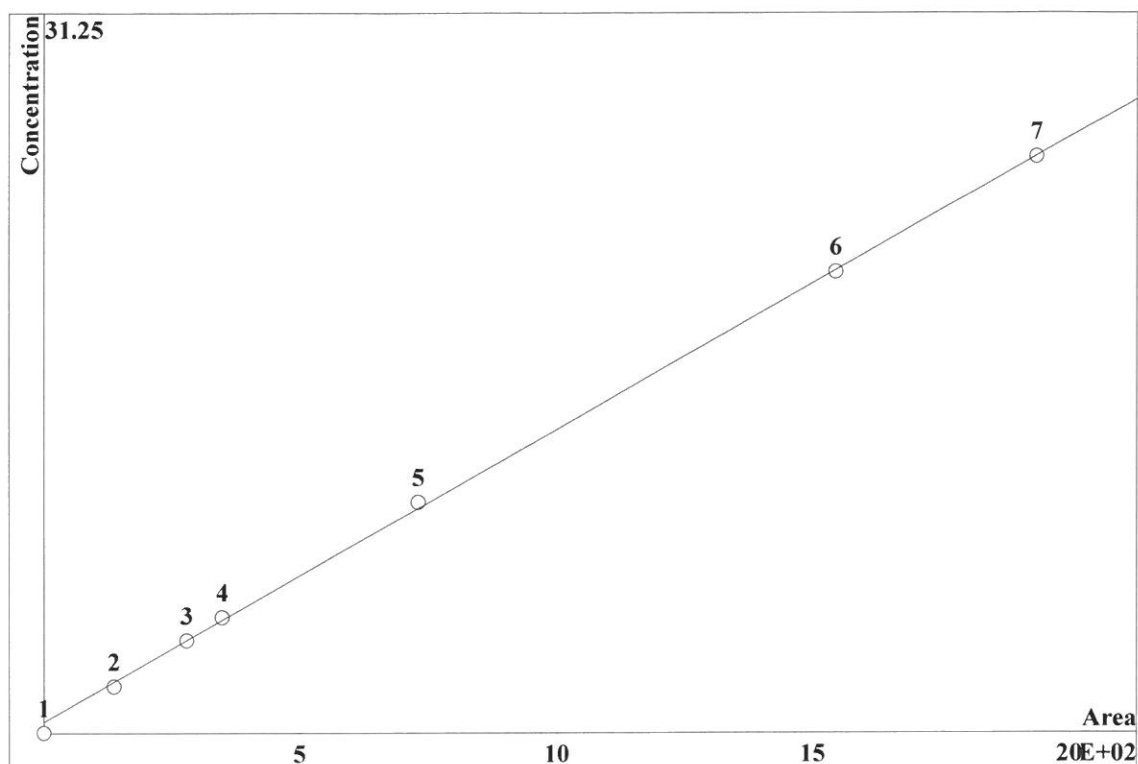
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	12.42	211	0.6	20	10.64	
3	25.18	427.8	1.2	20	10.39	
4	30.84	533.3	1.5	20	10.39	
5	64.62	1110	3	20	10.39	
6	134	2349	6	20	10.39	
7	160.7	2928	7.5	20	10.39	

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.253715 \cdot A + 9.42786$
 RSD: 1.675 %
 Correlation coefficient: 0.999847



K3 = 0 K2 = 0 K1 = 0.253715 K0 = 9.42786

Base: Area

Ref.channel: ch1

ISTD:

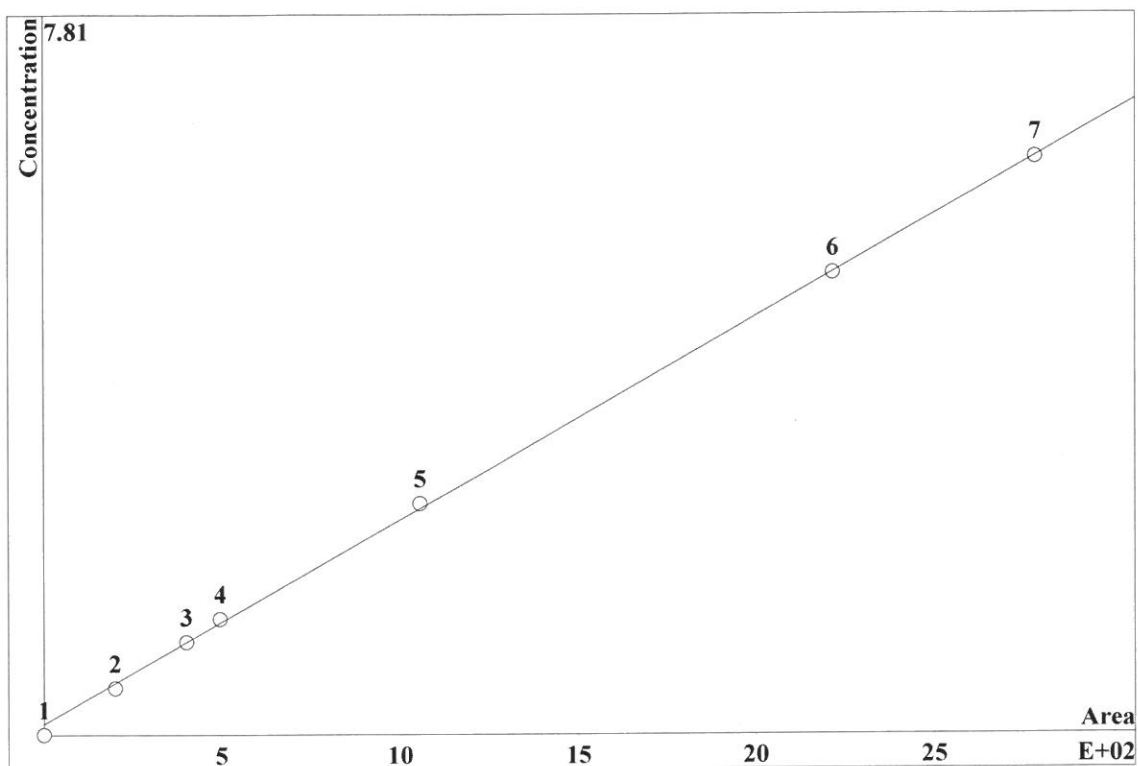
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.833	138	138	2	20		14
3	13.96	280	280	4	20		13.42
4	17.55	349.2	349.2	5	20		13.42
5	37.21	730.5	730.5	10	20		13.42
6	80.38	1546	1546	20	20		13.42
7	101.2	1936	1936	25	20		13.42

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.0441836 \cdot A + 2.32995$
 RSD: 1.615 %
 Correlation coefficient: 0.999858



K3 = 0 K2 = 0 K1 = 0.0441836 K0 = 2.32995

Base: Area

Ref.channel: chl

ISTD:

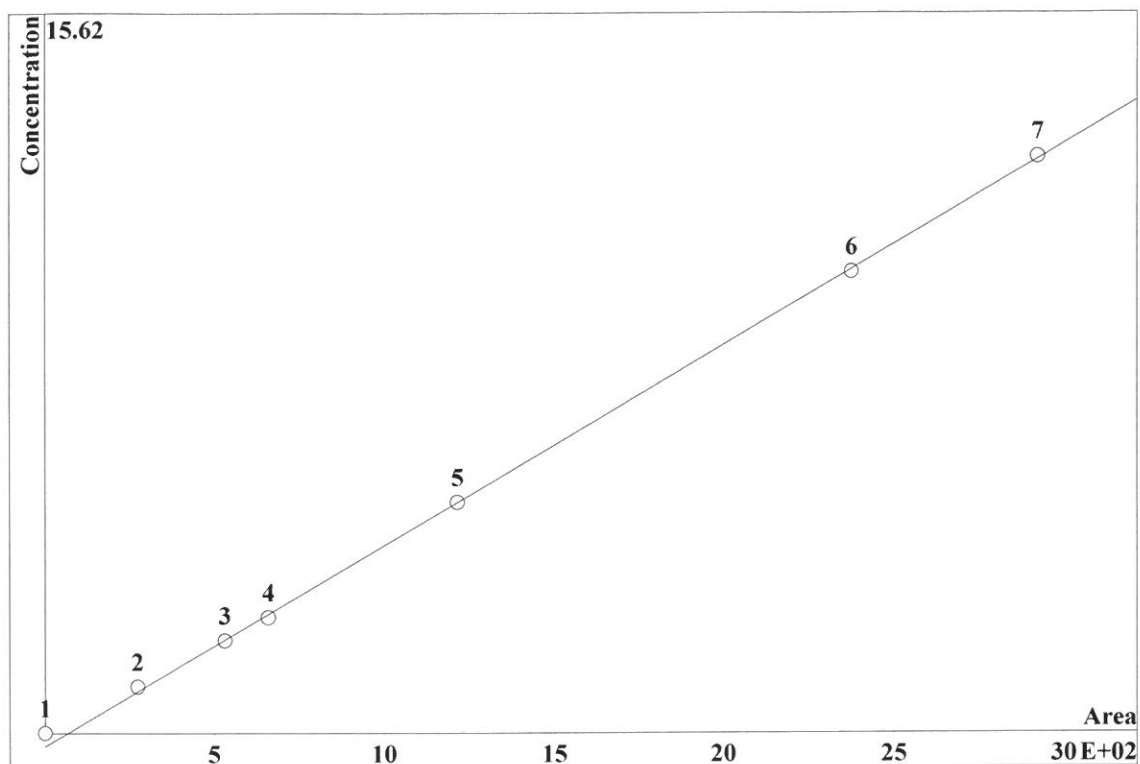
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.385	200.7	0.5	20	16.28		
3	16.94	402.2	1	20	15.44		
4	21.23	496.4	1.25	20	15.44		
5	44.76	1056	2.5	20	15.44		
6	97.12	2216	5	20	15.44		
7	123.1	2782	6.25	20	15.44		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.0871518 \cdot A - 5.87665$
 RSD: 1.374 %
 Correlation coefficient: 0.999897

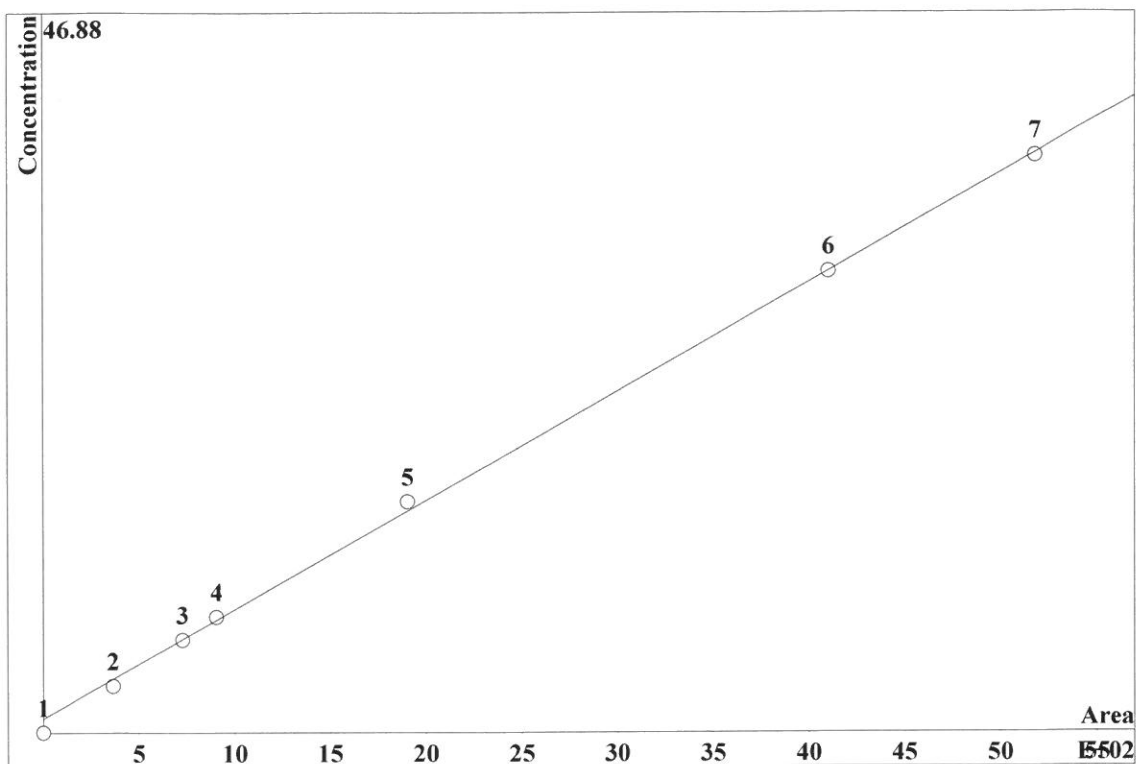


K3 = 0 K2 = 0 K1 = 0.0871518 K0 = -5.87665
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	7.585	274.6	1	20	21.2	
3	15.21	531.5	2	20	20.23	
4	19.46	658.7	2.5	20	20.23	
5	36.61	1215	5	20	20.23	
6	75.64	2376	10	20	20.23	
7	94.35	2922	12.5	20	20.23	

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-091321.mtw
 Equation: $Q = 0.142086 \cdot A + 17.996$
 RSD: 2.479 %
 Correlation coefficient: 0.999665



K3 = 0 K2 = 0 K1 = 0.142086 K0 = 17.996

Base: Area

Ref.channel: chl

ISTD:

Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	12.87	365.2	3	20	23.16	
3	25.71	728	6	20	23.11	
4	32.15	903.1	7.5	20	23.11	
5	68.6	1901	15	20	23.11	
6	151.4	4100	30	20	23.11	
7	191.6	5177	37.5	20	23.11	

Report date: 9/14/2021 11:39:52 AM
Printed by: wet

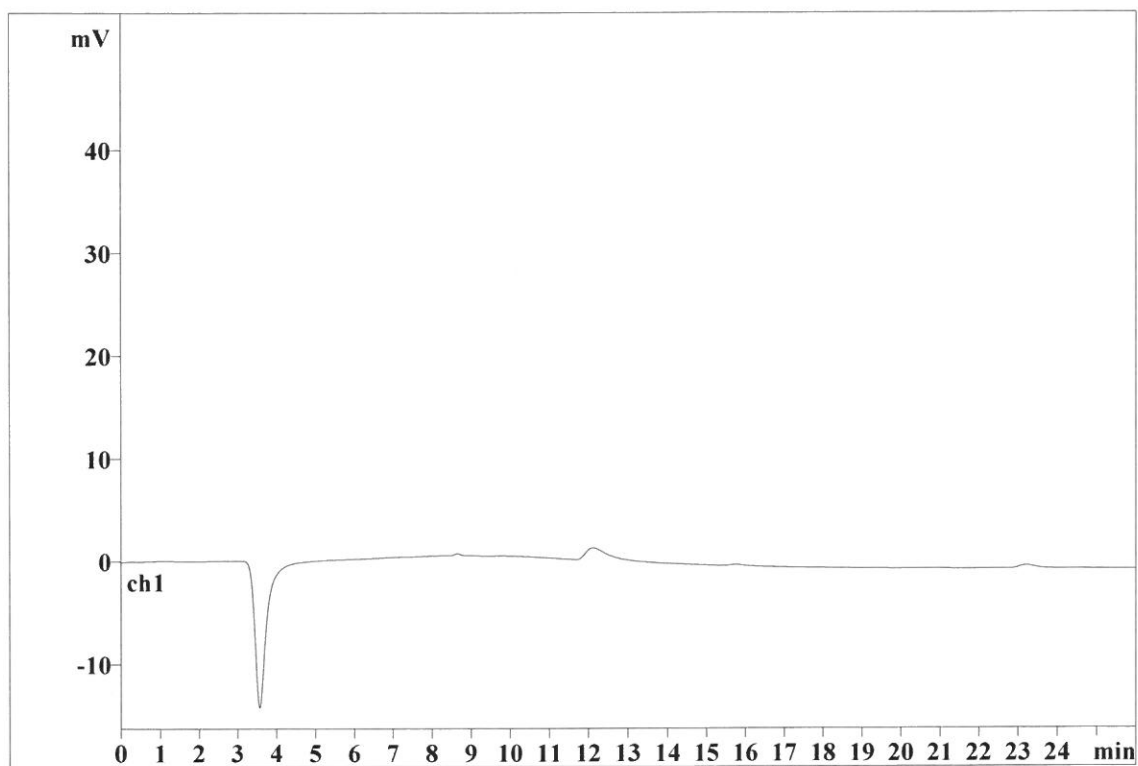
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Analysis from: 9/13/2021 9:28:12 AM
File: _2021-09-13_

Last save: 9/13/2021 12:47:10 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28174

Last save: 9/13/2021 8:25:

SAMPLE:
: AP/MA
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: 9/14/2021 11:39:59 AM
Printed by: wet

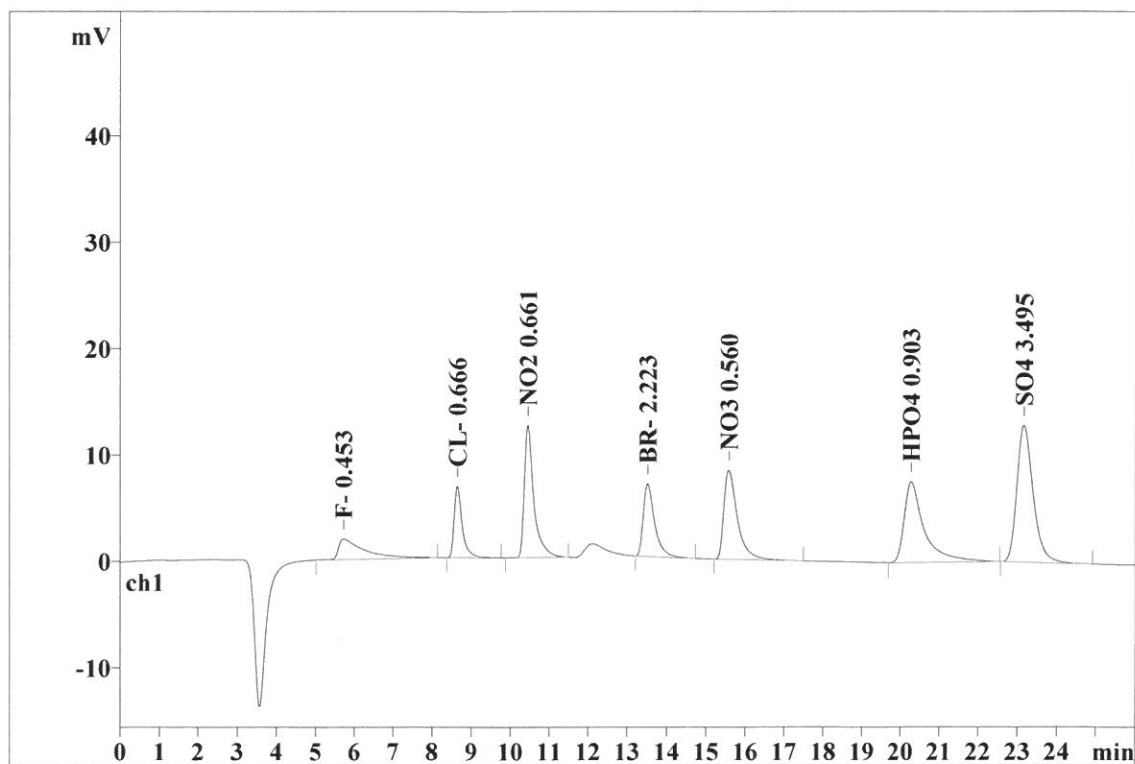
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File: _2021-09-13_

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Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28175

Last save: 9/13/2021 8:25:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.72	0.616	1.94	3.42	90.973	6.61
2	8.64	0.196	6.71	11.83	94.836	6.90
3	10.45	0.231	12.42	21.88	211.033	15.34
4	13.52	0.292	6.83	12.04	138.039	10.04
5	15.58	0.341	8.38	14.77	200.693	14.59
6	20.28	0.471	7.58	13.36	274.554	19.96
7	23.16	0.420	12.87	22.68	365.241	26.56
7	26.00	0.367	56.74	99.99	1375.368	100.00

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Report date: 9/14/2021 11:40:07 AM
Printed by: wet

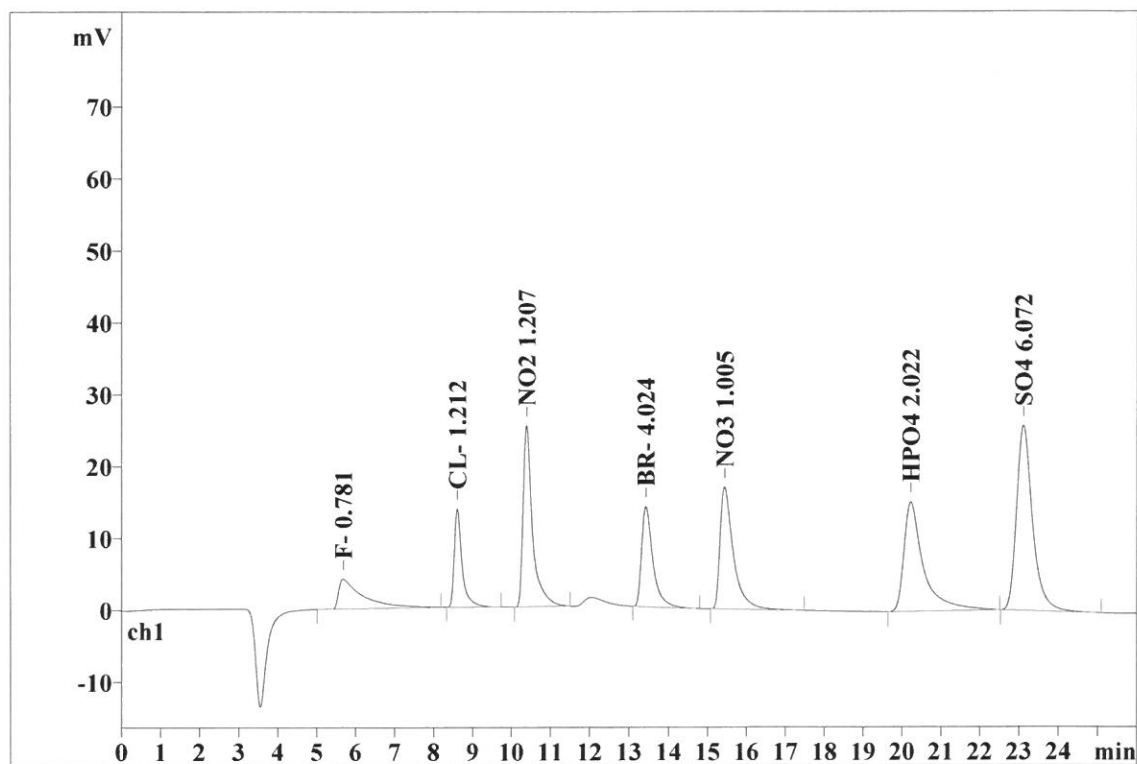
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File: _2021-09-13_

Last save: 9/13/2021 12:47:11 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28176

Last save: 9/13/2021 8:25:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.68	0.549	4.14	3.61	178.711	6.52
2	8.60	0.192	13.67	11.91	191.242	6.98
3	10.39	0.228	25.18	21.93	427.785	15.62
4	13.42	0.287	13.96	12.16	280.045	10.22
5	15.44	0.335	16.94	14.76	402.155	14.68
6	20.23	0.456	15.21	13.25	531.527	19.40
7	23.11	0.416	25.71	22.39	727.995	26.57
7	26.00	0.352	114.81	99.99	2739.460	100.00

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Report date: 9/14/2021 11:40:15 AM
Printed by: wet

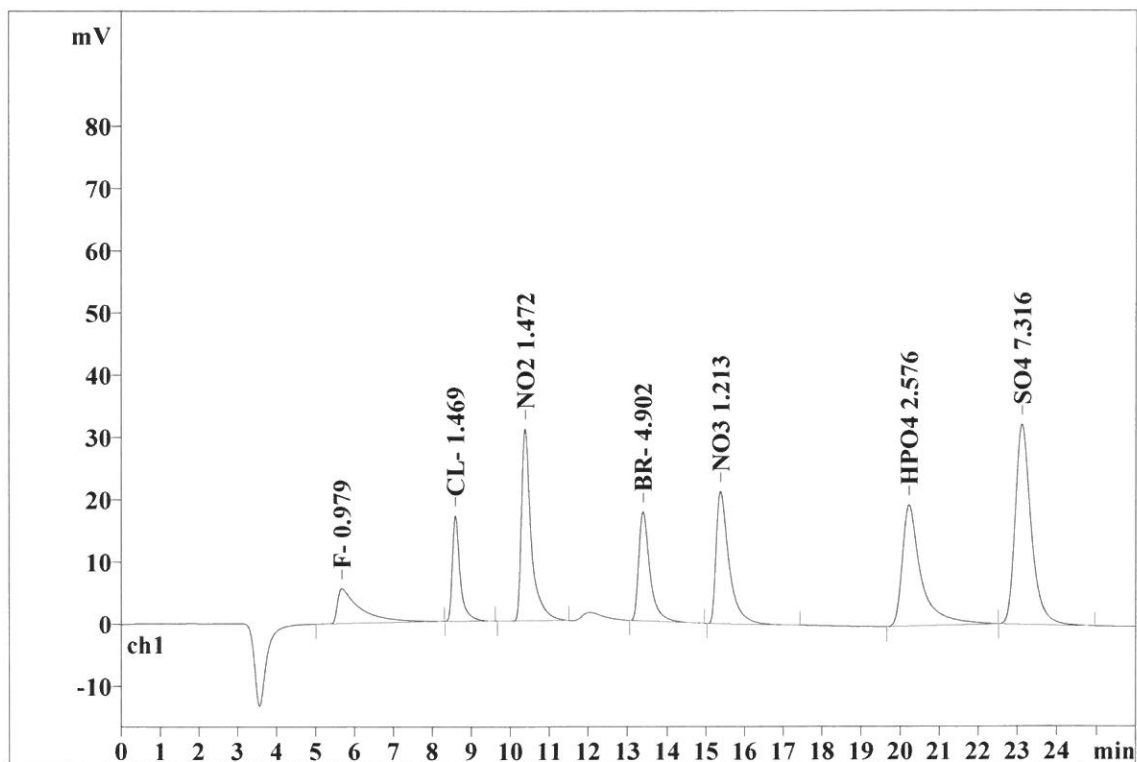
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File: _2021-09-13_

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Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28177

Last save: 9/13/2021 8:25:

SAMPLE:
: AP/MA
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.67	0.522	5.60	3.90	231.469	6.79
2	8.58	0.192	16.95	11.79	236.674	6.94
3	10.37	0.232	30.83	21.45	533.339	15.65
4	13.38	0.285	17.55	12.21	349.226	10.24
5	15.38	0.332	21.23	14.77	496.435	14.56
6	20.22	0.444	19.46	13.53	658.673	19.32
7	23.12	0.413	32.15	22.36	903.114	26.49
7	26.00	0.346	143.77	100.00	3408.930	100.00

This report has been created by IC Net
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Report date: 9/14/2021 11:40:21 AM
Printed by: wet

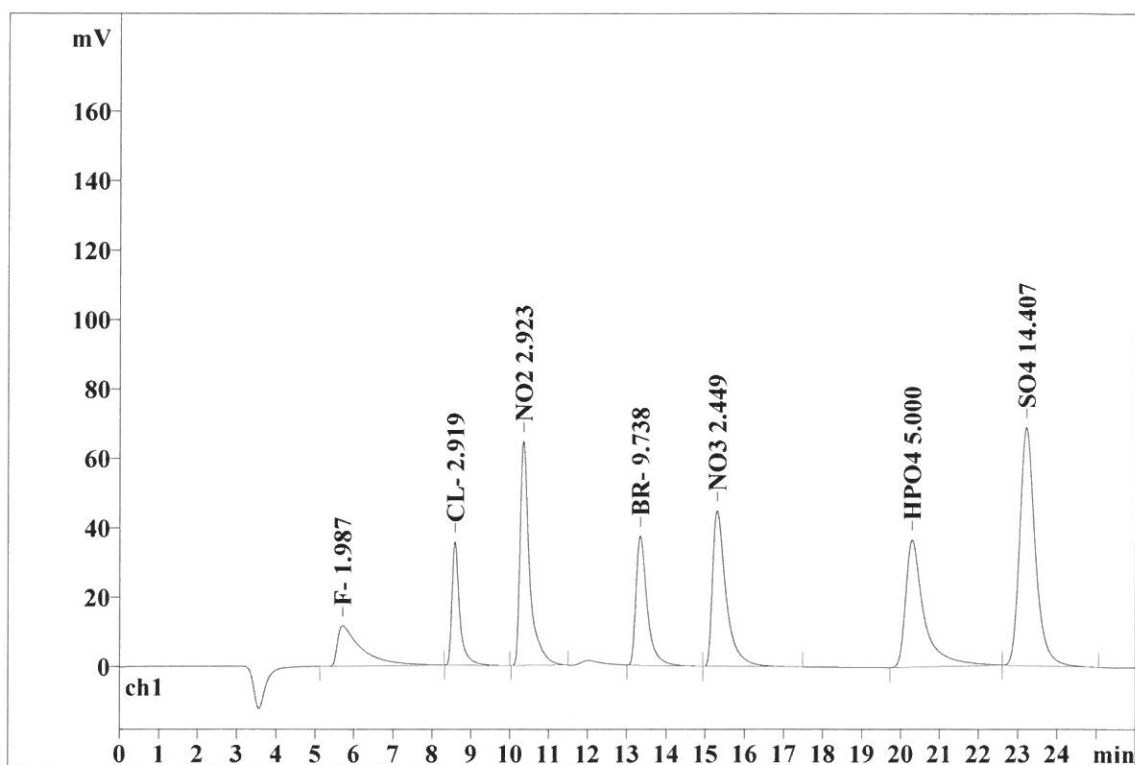
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File: _2021-09-13_

Last save: 9/13/2021 12:47:11 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28178

Last save: 9/13/2021 8:25:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.71	0.569	11.65	3.90	500.483	7.14
2	8.58	0.190	35.52	11.88	492.871	7.04
3	10.35	0.231	64.61	21.61	1109.973	15.84
4	13.34	0.281	37.21	12.45	730.510	10.43
5	15.30	0.333	44.76	14.97	1055.611	15.07
6	20.29	0.436	36.61	12.24	1214.792	17.34
7	23.21	0.407	68.60	22.94	1901.230	27.14
7	26.00	0.350	298.97	100.00	7005.470	100.00

This report has been created by IC Net
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Report date: 9/14/2021 11:40:28 AM
Printed by: wet

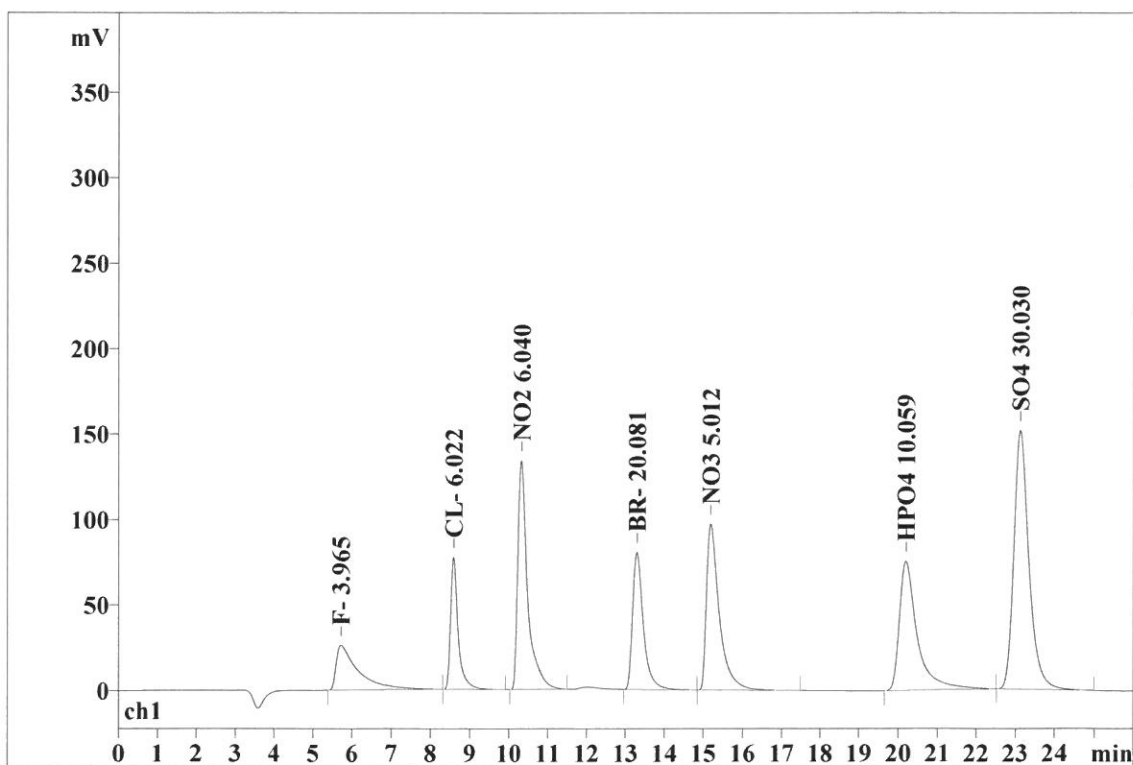
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Analysis from: 9/13/2021 11:51:11 AM
File: _2021-09-13_

Last save: 9/13/2021 12:47:11 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28179

Last save: 9/13/2021 8:25:

SAMPLE:
: AP/MA
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.72	0.510	26.23	4.08	1028.060	7.01
2	8.58	0.184	77.36	12.05	1041.275	7.10
3	10.32	0.235	133.98	20.86	2348.881	16.03
4	13.29	0.276	80.37	12.52	1545.803	10.55
5	15.20	0.323	97.12	15.12	2215.871	15.12
6	20.19	0.419	75.64	11.78	2375.757	16.21
7	23.12	0.400	151.44	23.58	4100.375	27.98
7	26.00	0.335	642.13	100.00	14656.022	100.00

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METROHM LTD

Report date: 9/14/2021 11:40:34 AM
Printed by: wet

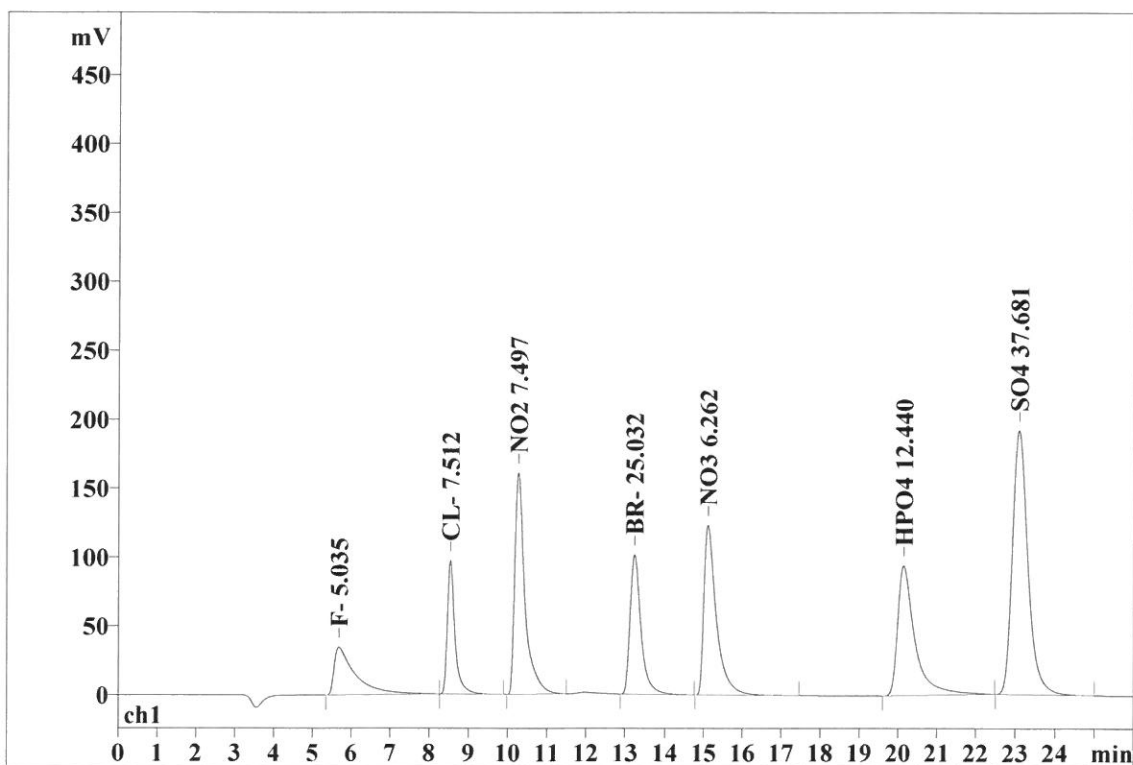
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Analysis from: 9/13/2021 12:19:47 PM
File: _2021-09-13_

Last save: 9/13/2021 12:47:11 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28180

Last save: 9/13/2021 8:25:

SAMPLE:
: AP/MA
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.68	0.495	34.59	4.31	1313.724	7.15
2	8.54	0.185	97.01	12.09	1304.548	7.10
3	10.27	0.248	160.68	20.02	2927.879	15.94
4	13.23	0.276	101.16	12.60	1936.105	10.54
5	15.11	0.320	123.14	15.34	2781.661	15.15
6	20.14	0.415	94.35	11.76	2922.270	15.91
7	23.08	0.399	191.56	23.87	5177.368	28.19
7	26.00	0.334	802.49	100.00	18363.557	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/14/2021 11:41:12 AM
Printed by: wet

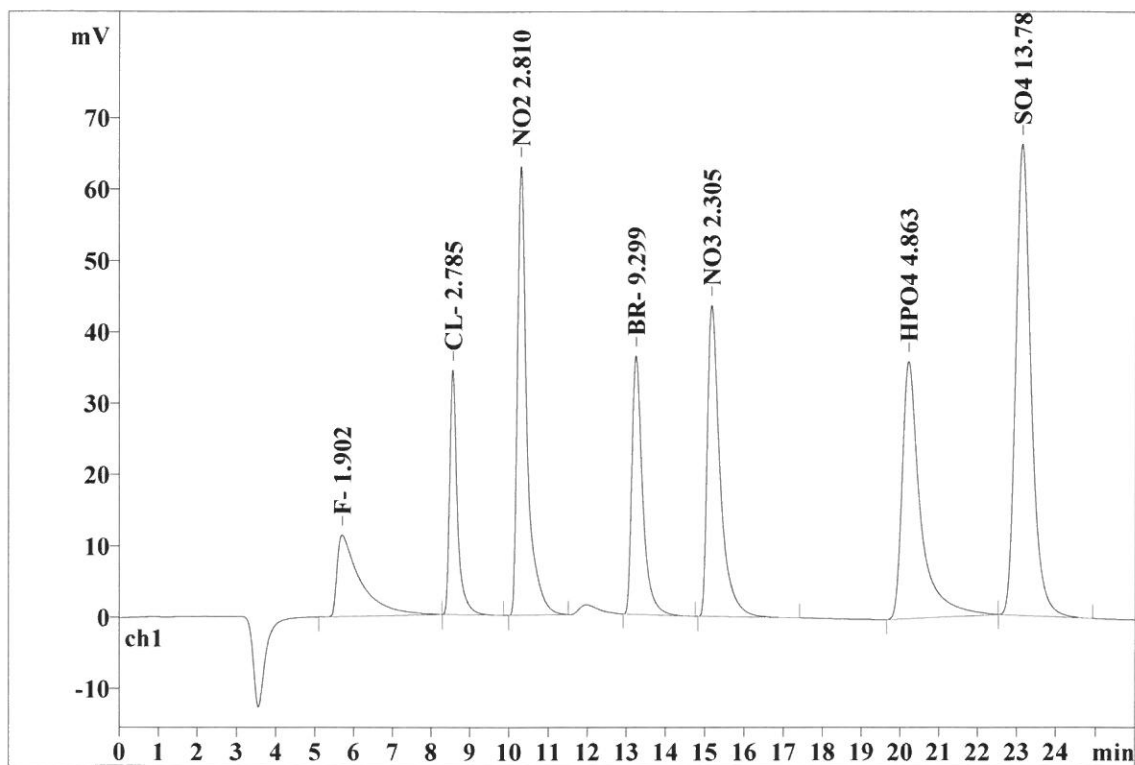
Ident: ICV
Analysis from: 9/13/2021 12:53:47 PM
File: _2021-09-13_

Last save: 9/13/2021 1:19:47 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28181

Last save: 9/13/2021 12:47

SAMPLE:
: AP/MA
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.70	0.552	11.41	3.92	477.593	7.13
2	8.54	0.189	34.29	11.80	469.231	7.01
3	10.29	0.228	62.91	21.65	1065.183	15.91
4	13.24	0.276	36.25	12.47	695.906	10.39
5	15.17	0.323	43.62	15.01	990.801	14.80
6	20.22	0.432	36.06	12.41	1183.405	17.67
7	23.13	0.406	66.08	22.74	1813.643	27.09
7	26.00	0.344	290.63	100.00	6695.761	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/14/2021 11:41:23 AM
Printed by: wet

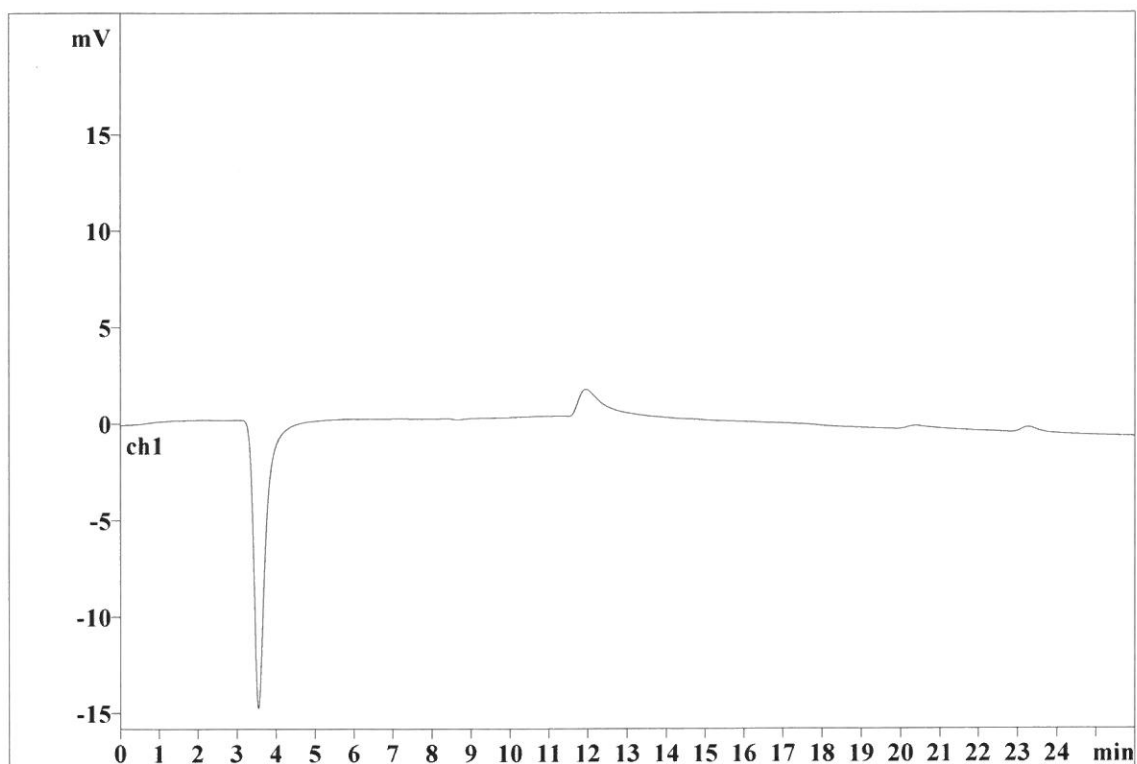
Ident: ICB
Analysis from: 9/13/2021 1:24:18 PM
File: _2021-09-13_

Last save: 9/13/2021 1:50:18 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28182

Last save: 9/13/2021 12:47

SAMPLE:
: AP/MA
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: 10/6/2021 2:24:13 PM
Printed by: wet

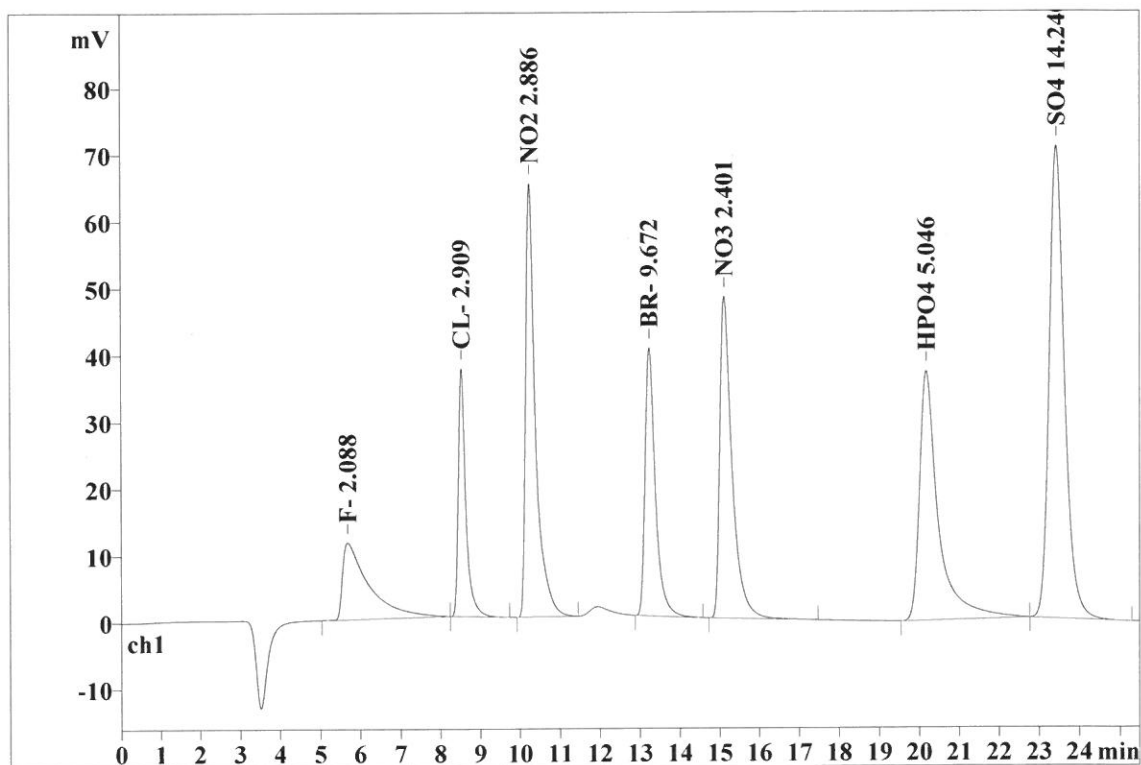
Ident: CCV
Analysis from: 10/5/2021 10:04:35 AM
File: _2021-10-05_

Last save: 10/5/2021 10:30:05 AM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28469

Last save: 10/4/2021 11:44

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.68	0.603	11.51	3.71	527.350	7.56
2	8.52	0.184	37.11	11.97	491.183	7.04
3	10.24	0.228	64.92	20.94	1095.348	15.70
4	13.24	0.260	40.15	12.95	725.235	10.40
5	15.12	0.306	48.18	15.54	1034.025	14.82
6	20.18	0.420	37.37	12.05	1225.414	17.57
7	23.45	0.396	70.73	22.82	1877.834	26.92
7	25.50	0.342	309.98	100.00	6976.389	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:24:22 PM
Printed by: wet

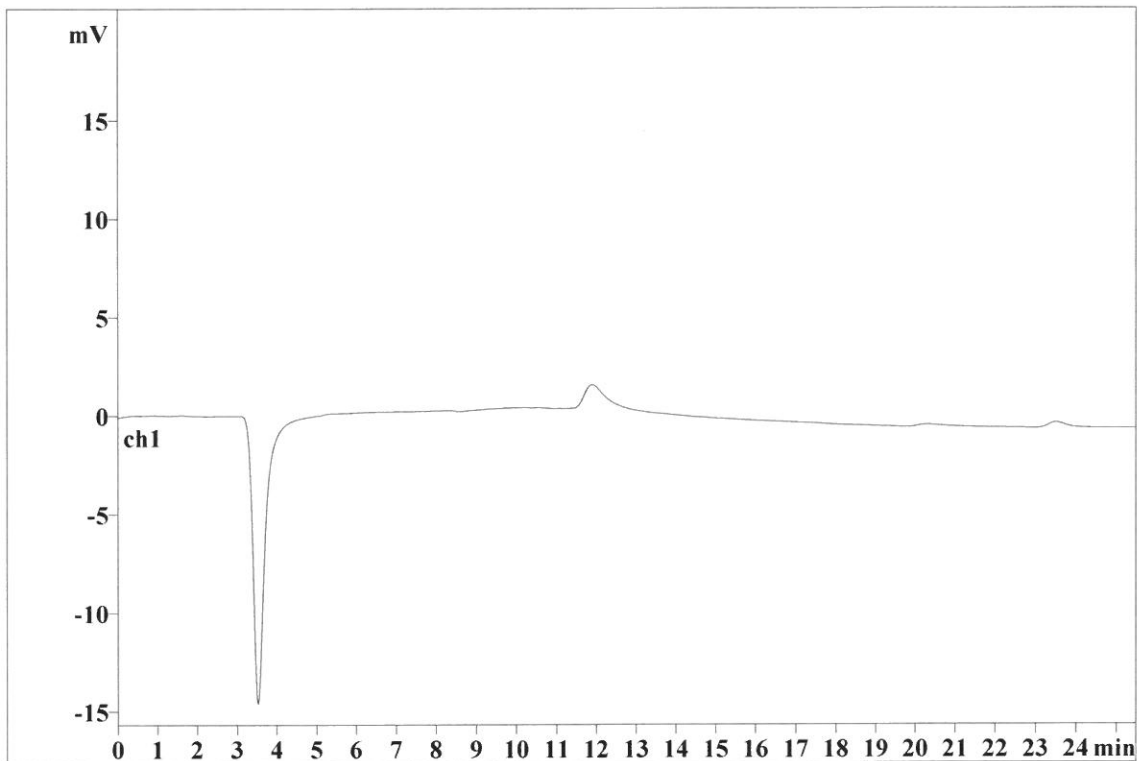
Ident: CCB
Analysis from: 10/5/2021 10:39:43 AM
File: _2021-10-05_

Last save: 10/5/2021 11:05:13 AM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28470

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:24:29 PM
Printed by: wet

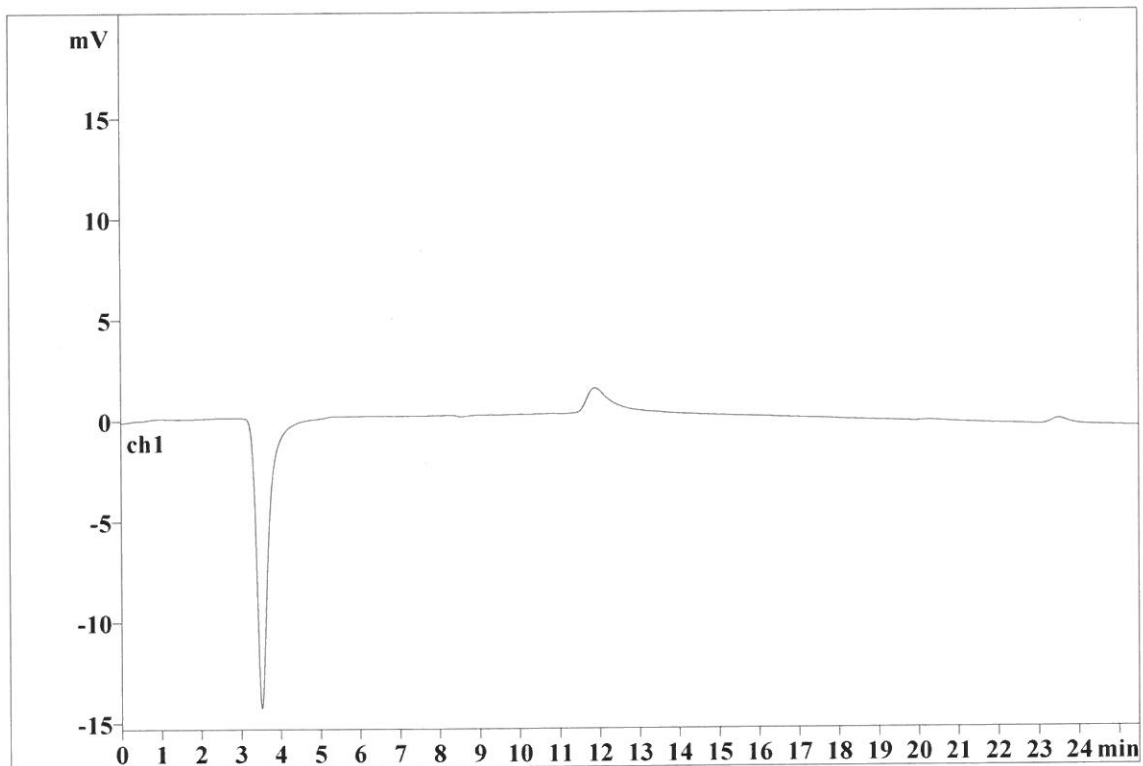
Ident: LB116657BLW
Analysis from: 10/5/2021 11:07:53 AM
File: _2021-10-05_

Last save: 10/5/2021 12:52:34 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28471

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
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: 10/6/2021 2:24:36 PM
Printed by: wet

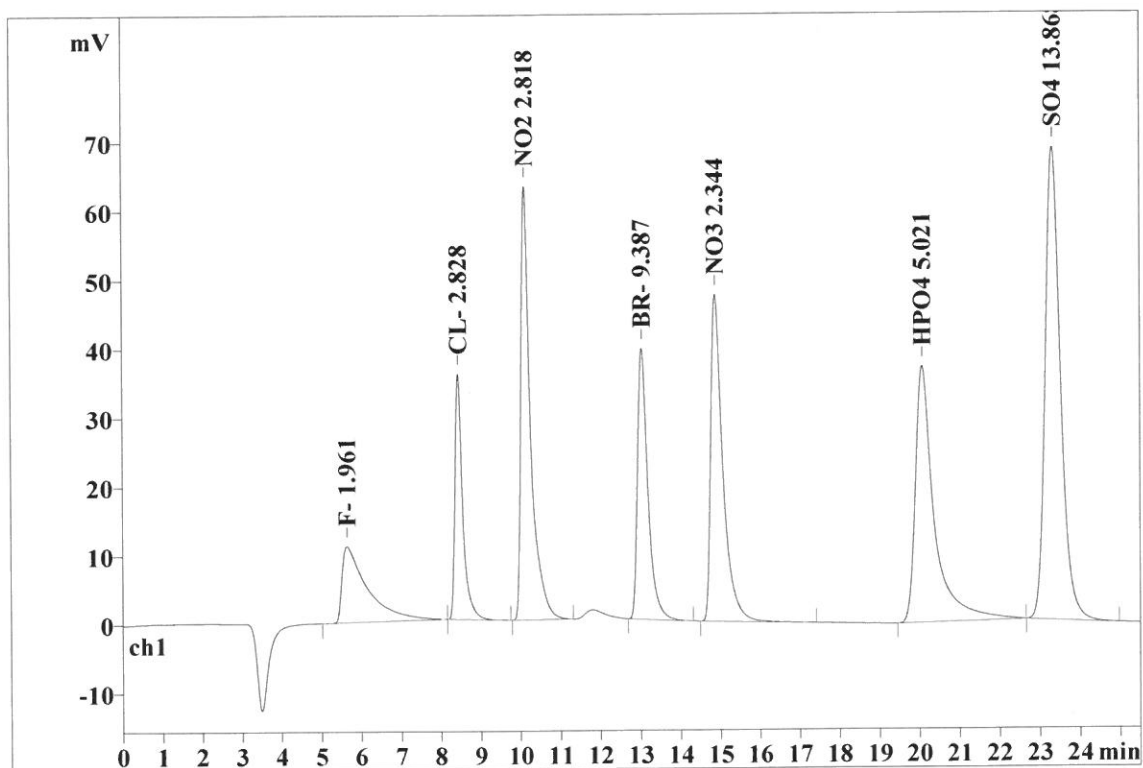
Ident: LB116657BSW
Analysis from: 10/5/2021 11:36:01 AM
File: _2021-10-05_

Last save: 10/5/2021 12:52:34 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28472

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 14
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.64	0.590	11.07	3.66	493.540	7.26
2	8.42	0.184	35.66	11.78	476.838	7.02
3	10.11	0.227	62.99	20.82	1068.244	15.72
4	13.03	0.258	39.37	13.01	702.770	10.34
5	14.87	0.302	47.51	15.70	1008.383	14.84
6	20.07	0.419	37.27	12.32	1219.759	17.95
7	23.33	0.396	68.71	22.71	1825.476	26.86
7	25.50	0.339	302.58	100.00	6795.011	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:24:44 PM
Printed by: wet

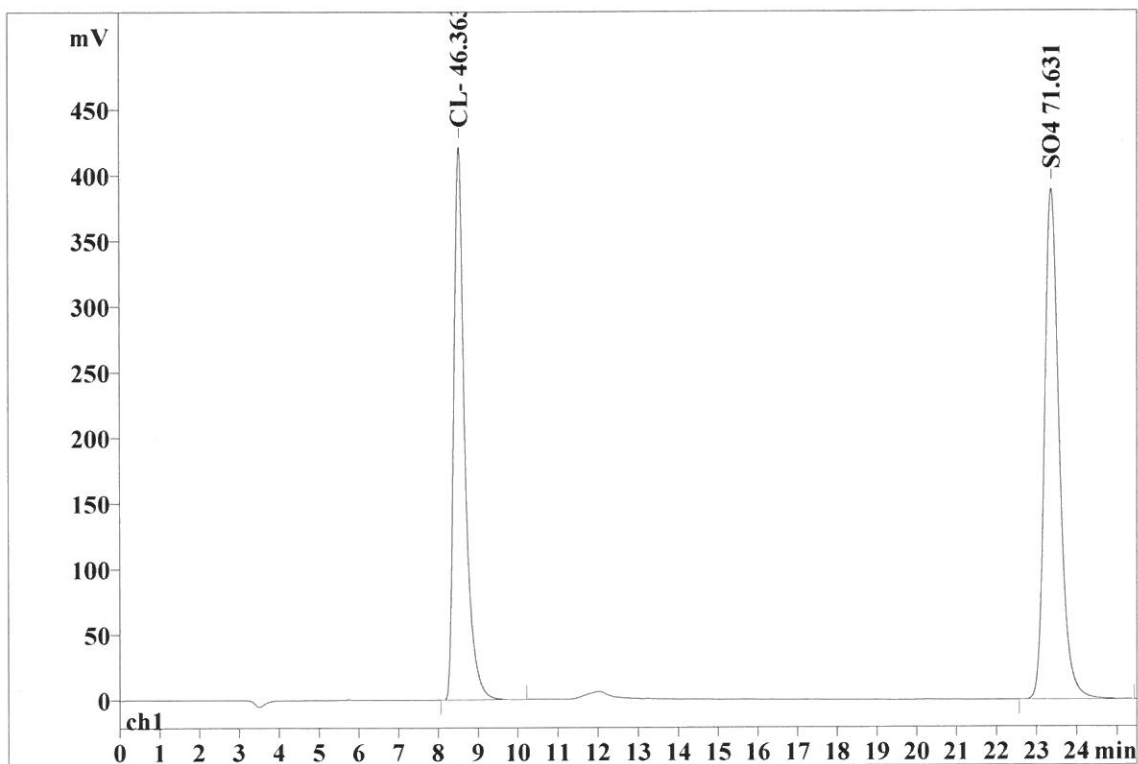
Ident: M4069-01
Analysis from: 10/5/2021 12:04:52 PM
File: _2021-10-05_

Last save: 10/5/2021 12:30:22 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28473

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 17
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	8.50	0.279	421.20	51.98	8169.886	45.07
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.37	0.382	389.05	48.02	9956.178	54.93
7	25.50	0.094	810.26	100.00	18126.064	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:25:29 PM
Printed by: wet

Ident: M4069-01MS
Analysis from: 10/5/2021 12:33:00 PM
File: _2021-10-05_

Last save: 10/5/2021 12:58:31 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28474

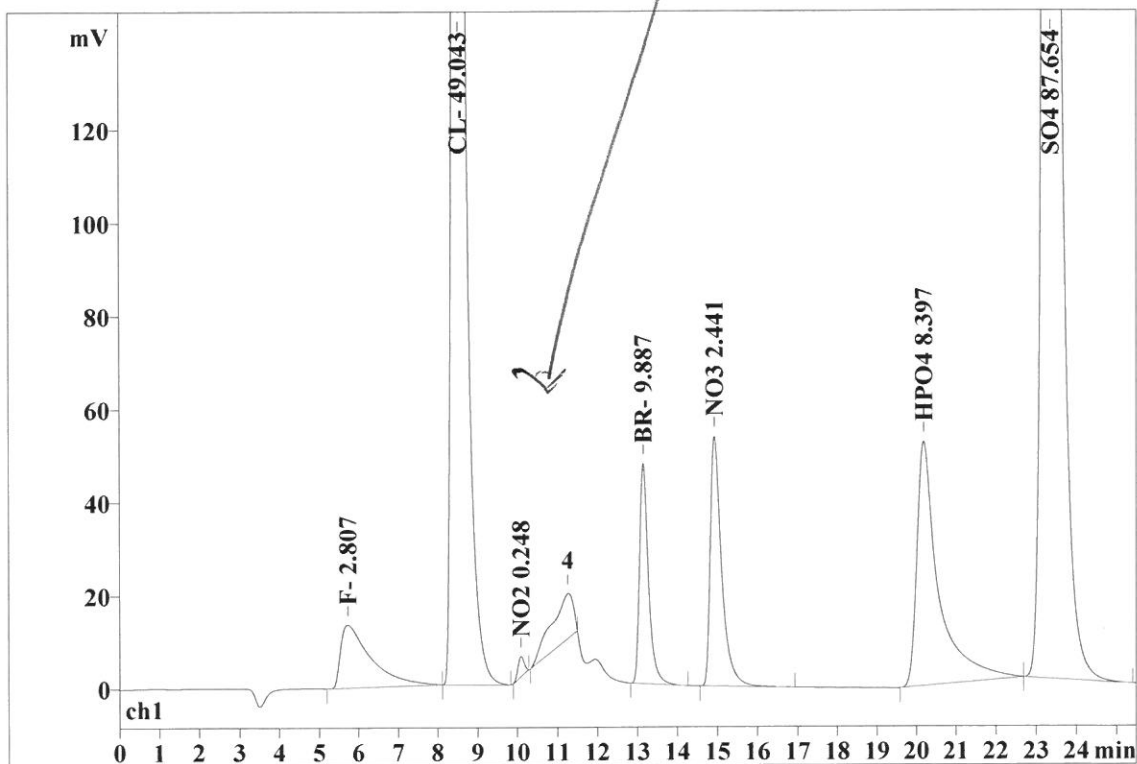
Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 18
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

Before

incomplete integration by software

10/6/21



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.72	0.745	13.54	1.20	719.139	2.79
2	8.49	0.264	470.98	41.80	8643.388	33.52
3	10.08	0.176	4.33	0.38	46.937	0.18
4	13.15	0.228	47.23	4.19	742.234	2.88
5	14.93	0.281	53.62	4.76	1052.204	4.08
6	20.19	0.454	52.45	4.66	1994.363	7.73
7	23.36	0.386	474.85	42.15	12211.482	47.36
7	25.50	0.362	1116.99	99.14	25409.747	98.54

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:25:45 PM
Printed by: wet

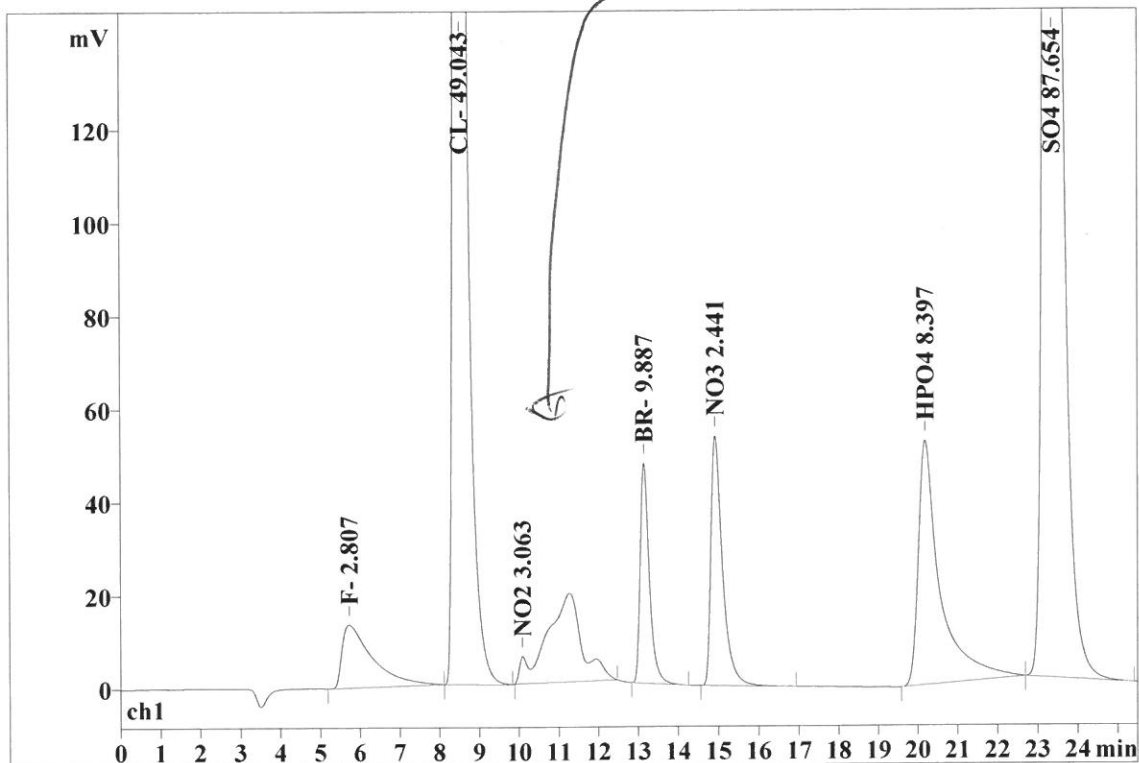
Ident: M4069-01MS
Analysis from: 10/5/2021 12:33:00 PM
File: 2021-10-05_
Modified! Manual peaks!
Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28474

Last save: 10/5/2021 12:58:31 PM

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 18
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

After *10/6/21*



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.72	0.745	13.54	1.21	719.139	2.71
2	8.49	0.264	470.98	42.11	8643.388	32.58
3	10.09	2.121	5.82	0.52	1165.485	4.39
4	13.15	0.228	47.23	4.22	742.234	2.80
5	14.93	0.281	53.62	4.79	1052.204	3.97
6	20.19	0.454	52.45	4.69	1994.363	7.52
7	23.36	0.386	474.85	42.45	12211.482	46.03
7	25.50	0.640	1118.49	100.00	26528.295	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:25:55 PM
Printed by: wet

Ident: M4069-01MSD
Analysis from: 10/5/2021 1:01:15 PM
File: _2021-10-05_

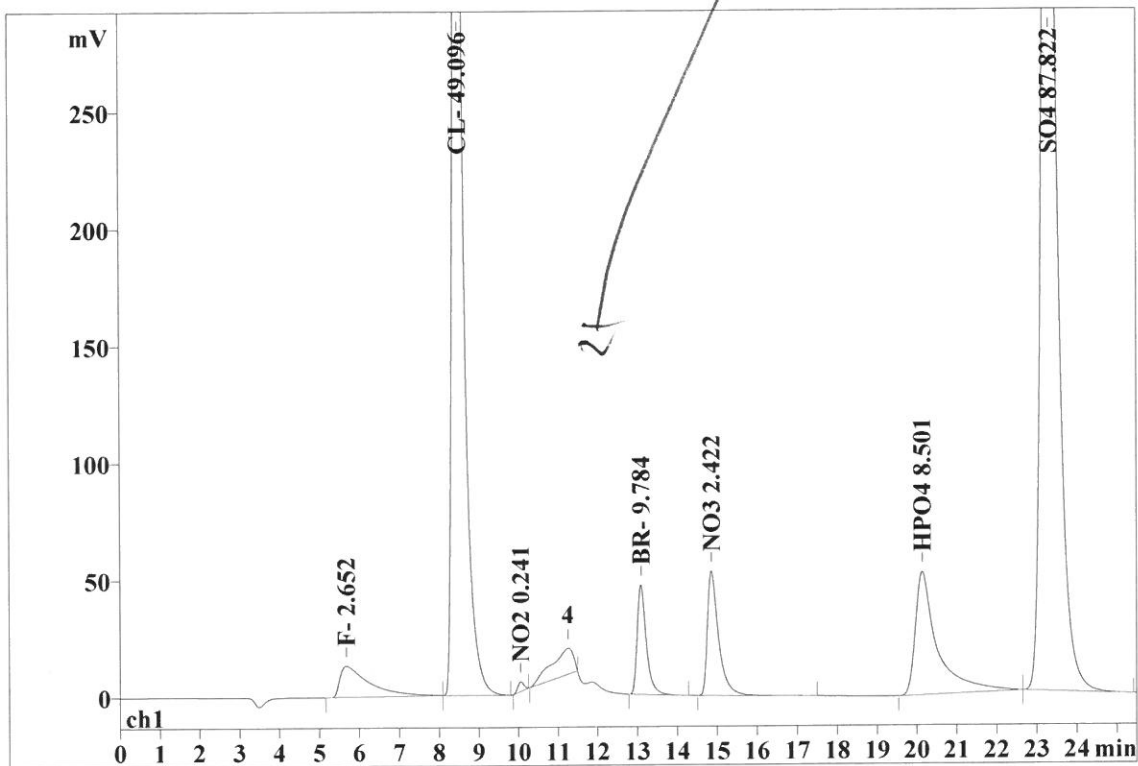
Last save: 10/5/2021 1:26:46 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28475

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 19
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

*Incomplete
Integration
in software
As 10/6/21*



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.68	0.702	13.30	1.18	677.956	2.62
2	8.47	0.262	473.68	42.01	8652.798	33.47
3	10.05	0.174	4.08	0.36	43.772	0.17
4	13.09	0.227	46.80	4.15	734.068	2.84
5	14.86	0.279	53.20	4.72	1043.745	4.04
6	20.14	0.456	52.72	4.68	2018.349	7.81
7	23.32	0.387	472.67	41.92	12235.162	47.33
7	25.50	0.355	1116.47	99.01	25405.851	98.28

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:26:19 PM
Printed by: wet

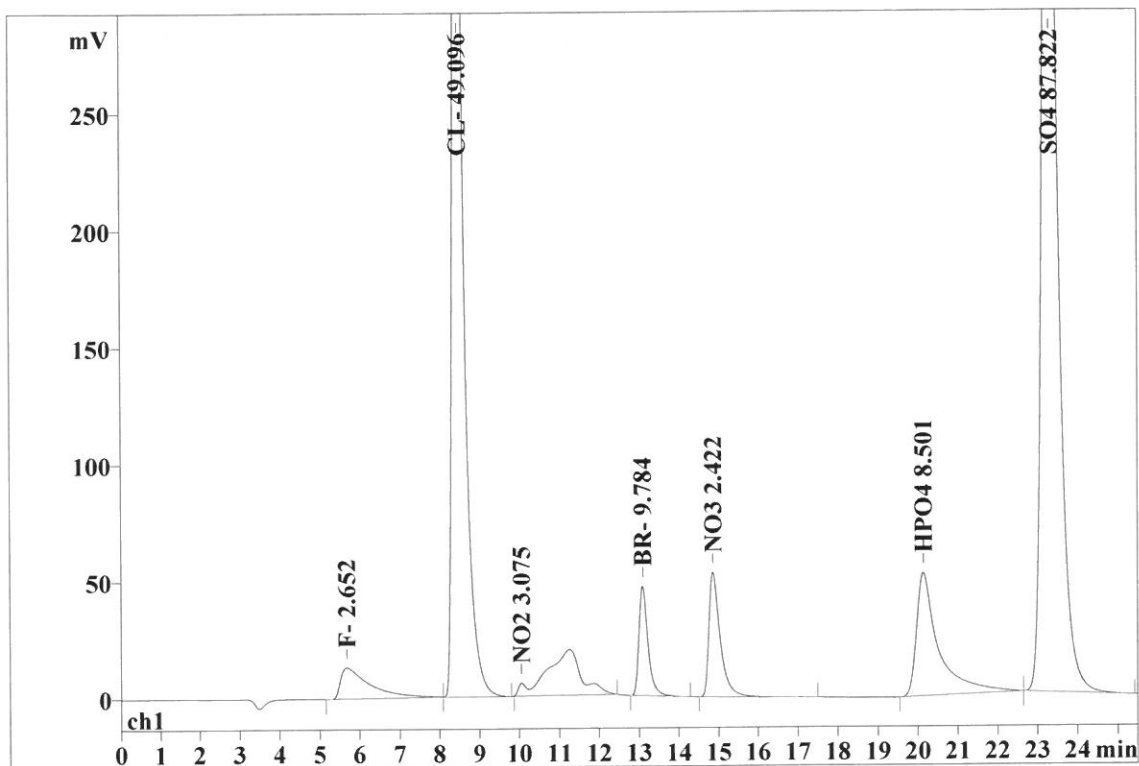
Ident: M4069-01MSD
Analysis from: 10/5/2021 1:01:15 PM
File: 2021-10-05_
Modified! Manual peaks!
Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28475

Last save: 10/5/2021 1:26:46 PM

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 19
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000

After
86 *10/6/21*



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.68	0.702	13.30	1.19	677.956	2.56
2	8.47	0.262	473.68	42.37	8652.798	32.61
3	10.06	2.089	5.47	0.49	1170.478	4.41
4	13.09	0.227	46.80	4.19	734.068	2.77
5	14.86	0.279	53.20	4.76	1043.745	3.93
6	20.14	0.456	52.72	4.72	2018.349	7.61
7	23.32	0.387	472.67	42.28	12235.162	46.11
7	25.50	0.629	1117.85	100.00	26532.557	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:26:27 PM
Printed by: wet

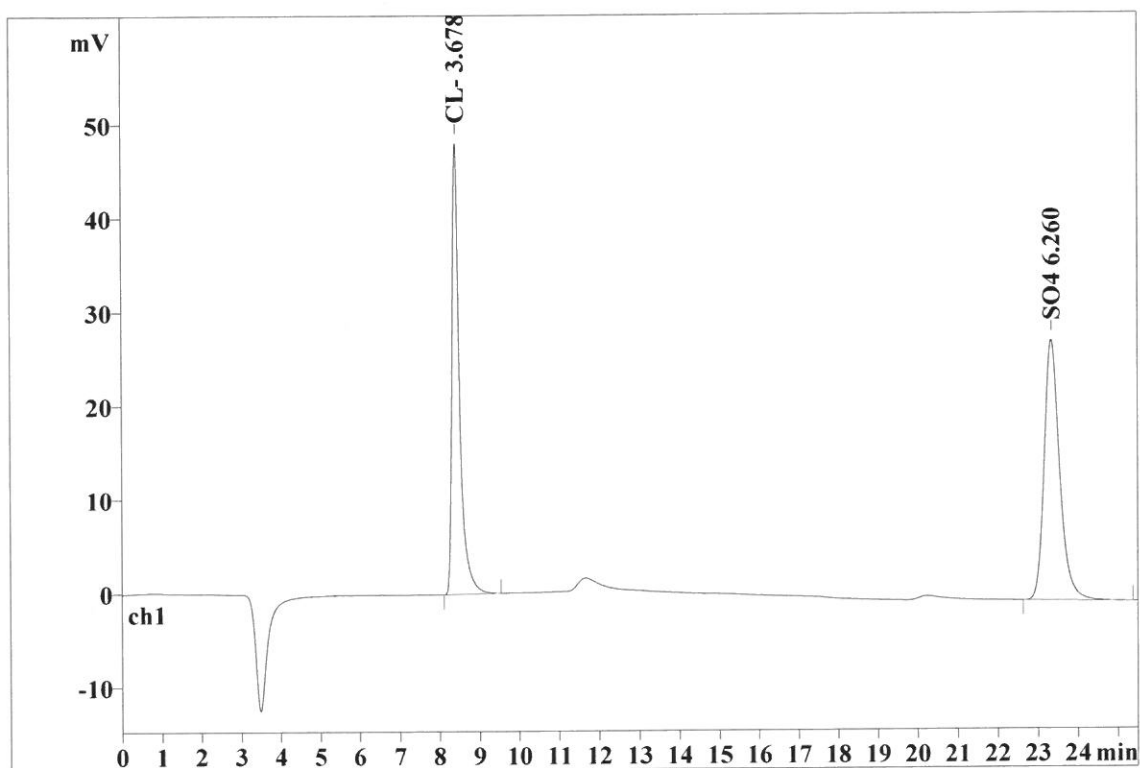
Ident: M4069-01DLX10
Analysis from: 10/5/2021 1:29:24 PM
File: _2021-10-05_

Last save: 10/5/2021 1:54:54 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28476

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 20
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	8.39	0.179	48.12	63.41	627.111	45.39
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.35	0.403	27.76	36.58	754.506	54.61
7	25.50	0.083	75.89	100.00	1381.617	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:26:35 PM
Printed by: wet

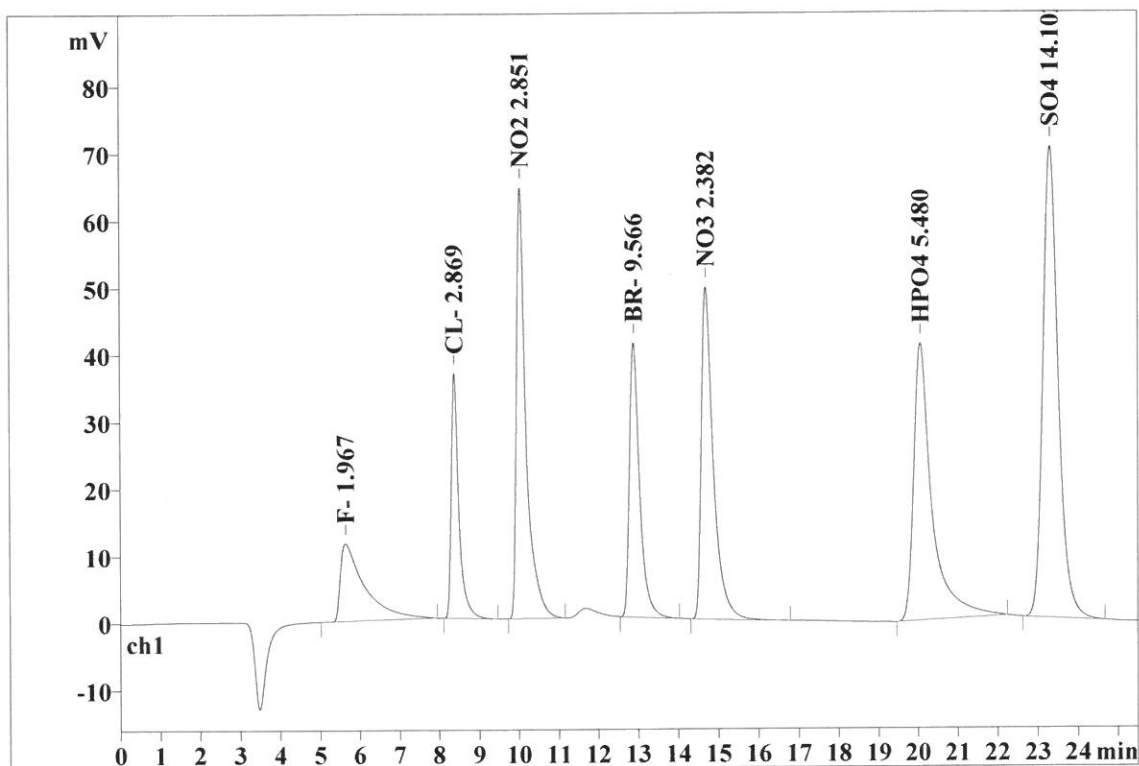
Ident: CCV
Analysis from: 10/5/2021 2:36:03 PM
File: _2021-10-05_

Last save: 10/5/2021 3:02:59 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28478

Last save: 10/4/2021 11:44

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.63	0.566	11.59	3.69	494.944	7.08
2	8.38	0.182	36.53	11.61	484.060	6.93
3	10.03	0.226	64.30	20.44	1081.389	15.48
4	12.89	0.253	40.94	13.01	716.881	10.26
5	14.69	0.295	49.58	15.76	1025.665	14.68
6	20.07	0.415	41.32	13.14	1325.086	18.97
7	23.32	0.394	70.27	22.34	1858.312	26.60
7	25.50	0.333	314.53	100.00	6986.337	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:26:44 PM
Printed by: wet

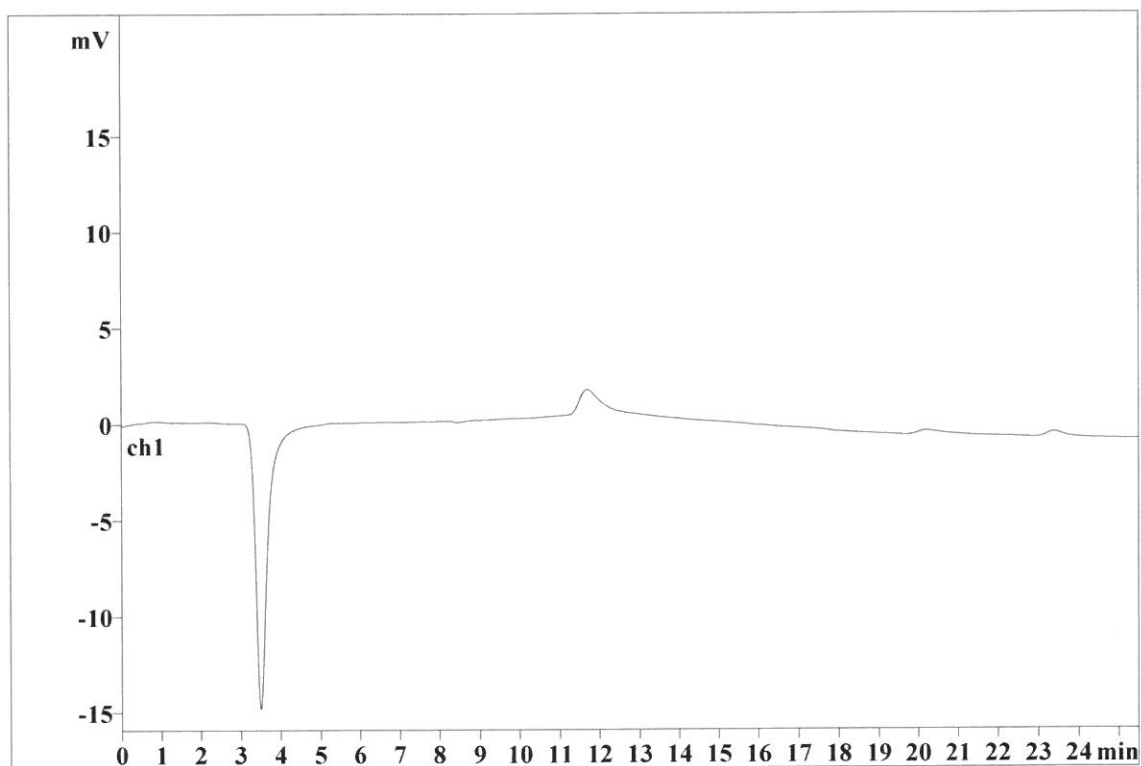
Ident: CCB
Analysis from: 10/5/2021 3:04:12 PM
File: _2021-10-05_

Last save: 10/5/2021 3:29:42 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28479

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
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: 10/6/2021 2:28:26 PM
Printed by: wet

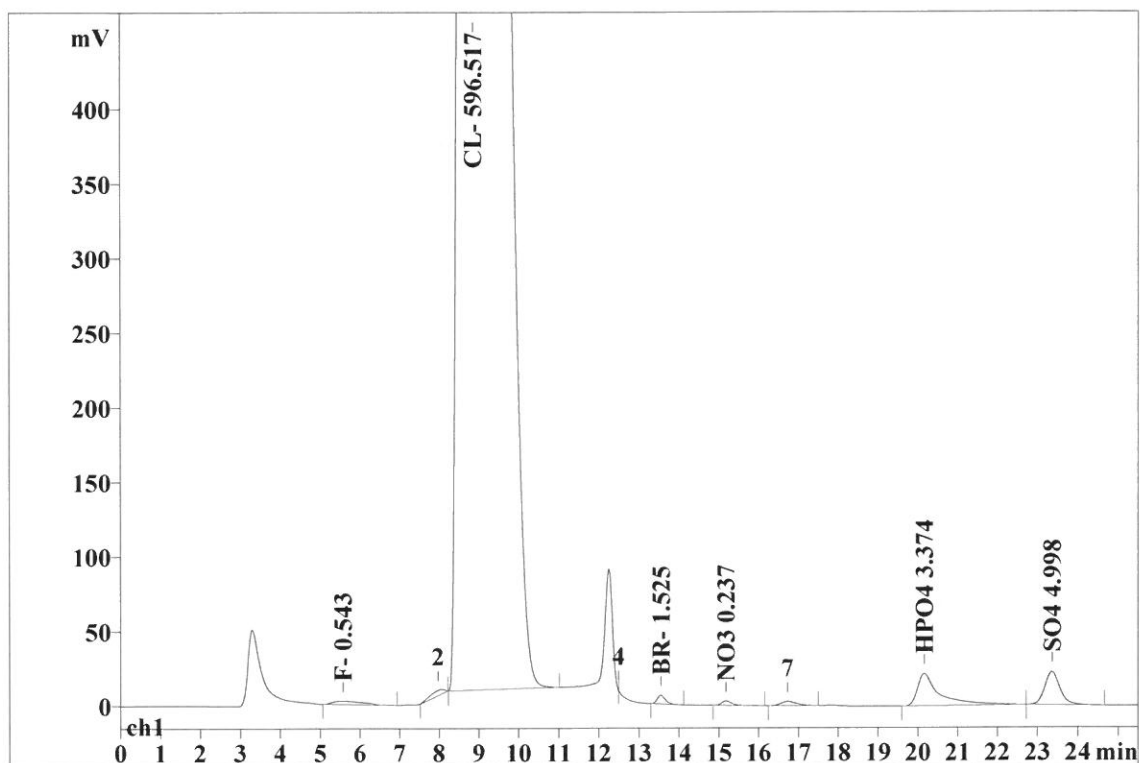
Ident: M4085-01
Analysis from: 10/5/2021 5:23:16 PM
File: _2021-10-05_

Last save: 10/5/2021 5:48:46 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28486

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 21
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.56	0.953	2.14	0.14	115.177	0.11
2	8.83	1.208	1468.28	95.99	105386.435	98.29
3	0.00	0.000	0.00	0.00	0.000	0.00
4	13.55	0.214	5.87	0.38	83.065	0.08
5	15.18	0.263	3.05	0.20	54.685	0.05
6	20.16	0.436	21.77	1.42	841.667	0.78
7	23.36	0.390	22.18	1.45	576.890	0.54
7	25.50	0.495	1523.29	99.59	107057.920	99.85

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:28:38 PM
Printed by: wet

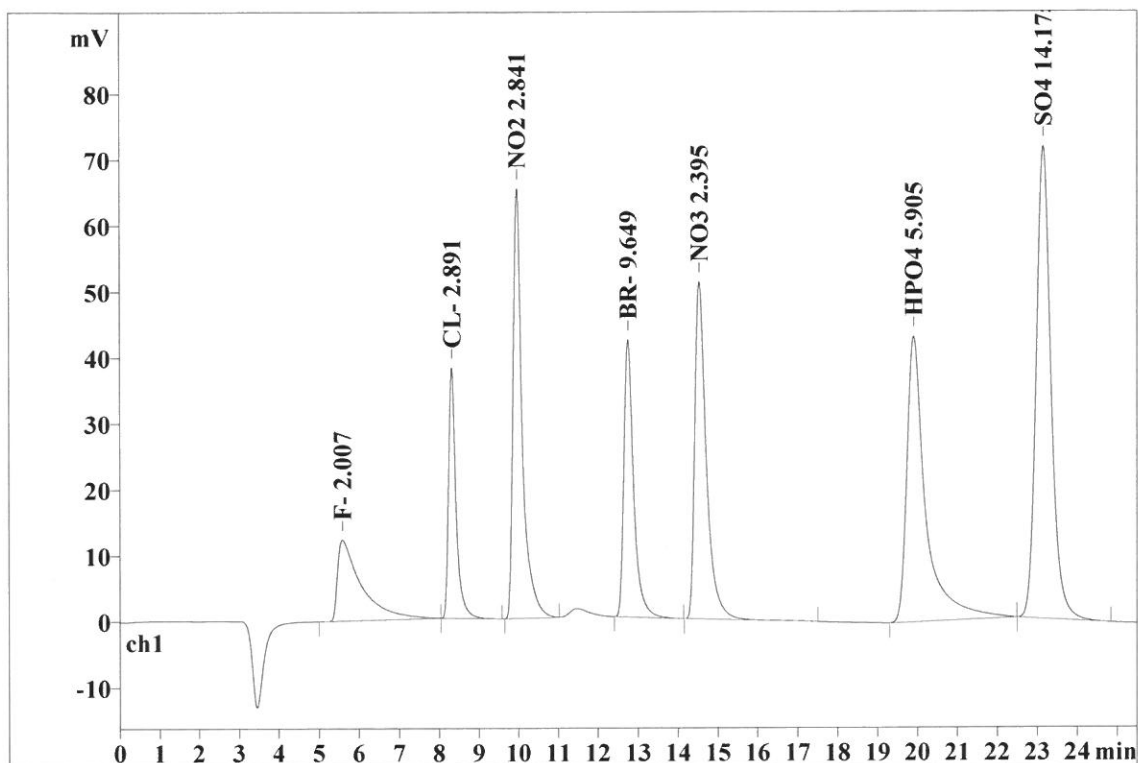
Ident: CCV
Analysis from: 10/5/2021 5:51:28 PM
File: _2021-10-05_

Last save: 10/5/2021 6:16:59 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28487

Last save: 10/4/2021 11:44

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.58	0.538	12.28	3.79	505.644	7.10
2	8.30	0.179	38.00	11.74	488.029	6.86
3	9.94	0.227	65.21	20.15	1077.474	15.14
4	12.74	0.248	42.06	12.99	723.438	10.16
5	14.52	0.288	51.16	15.81	1031.502	14.49
6	19.90	0.414	43.33	13.39	1422.589	19.99
7	23.15	0.389	71.63	22.13	1868.600	26.25
7	25.50	0.326	323.66	100.00	7117.276	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/6/2021 2:28:51 PM
Printed by: wet

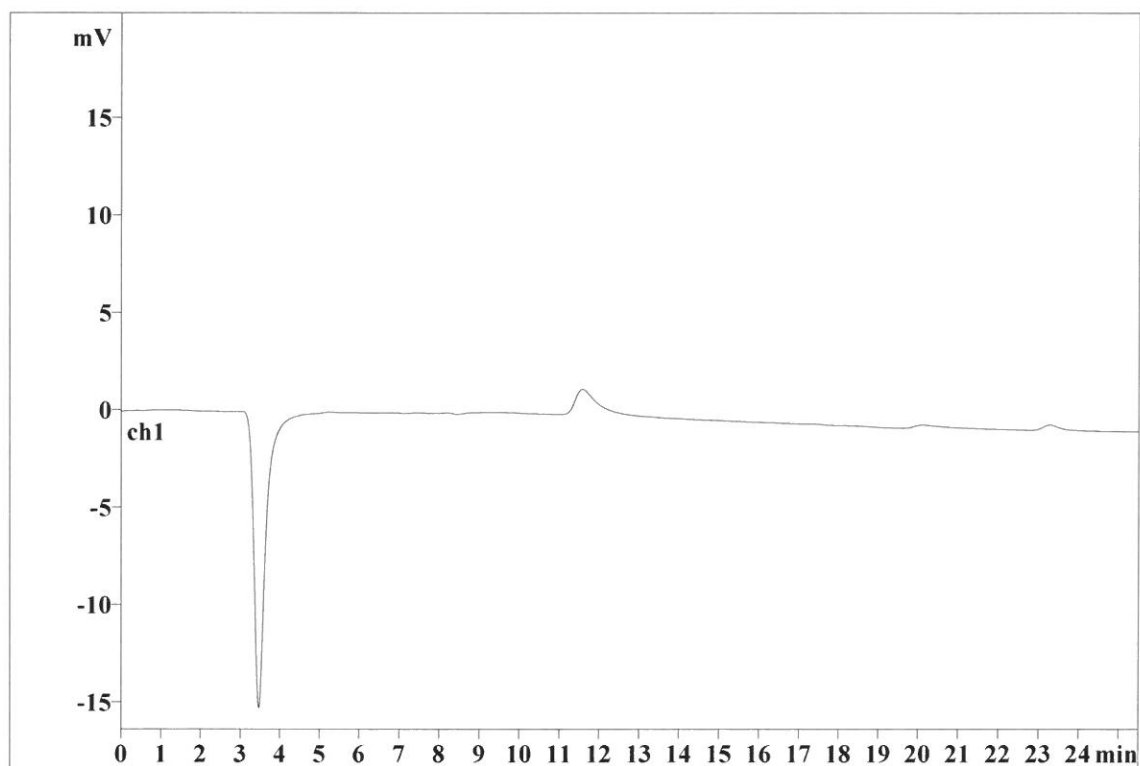
Ident: CCB
Analysis from: 10/5/2021 6:19:37 PM
File: _2021-10-05_

Last save: 10/5/2021 6:45:07 PM

Method: AnionsIC2-091321.mtw
Run operator: wet
Analysis number: 28488

Last save: 10/4/2021 11:44

SAMPLE:
: AP/MA
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD