

Clear table

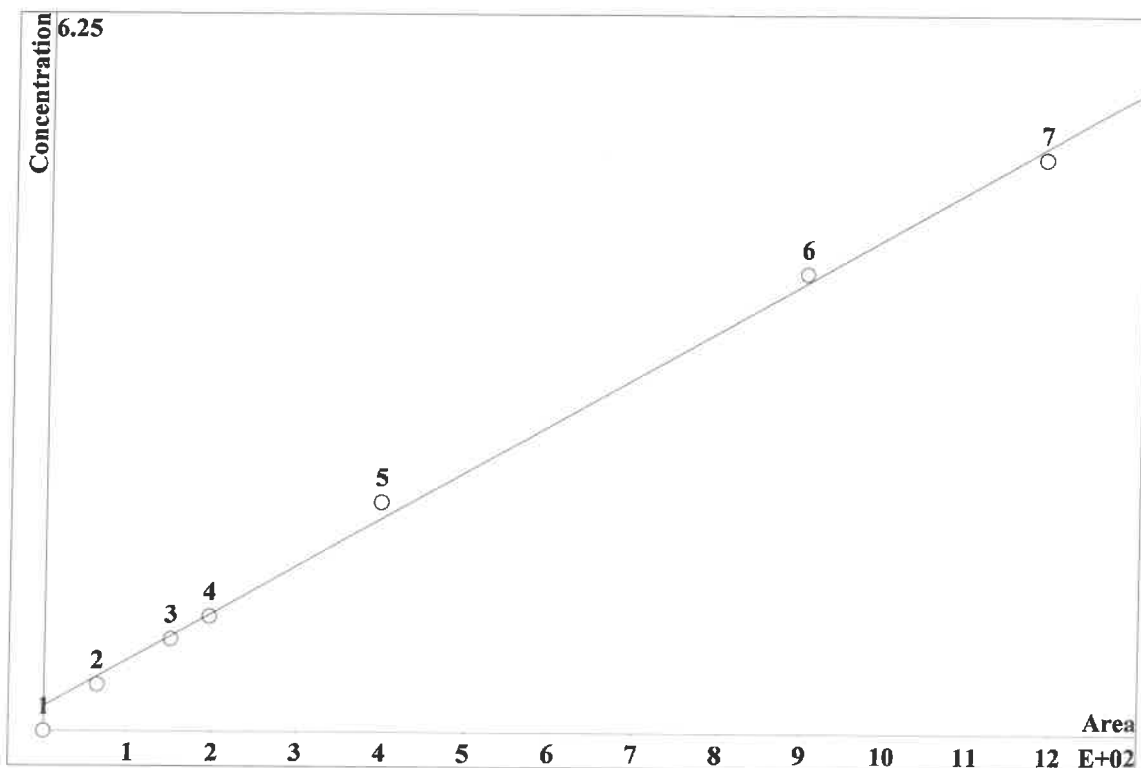
Instrument ID: IC-2										Analyst : IZ		Method: 300.0 / 9056A		Initial wt/ Final Vol		Analyst
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time							
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-10-13_	10/13/23 11:55	IZ/MA						
STD2	0.4760	0.6790	0.6900	2.2840	0.5760	1.1830	3.5590	2023-10-13_	10/13/23 12:26							
STD3	0.8320	1.1990	1.1960	3.9990	1.0010	1.9570	6.0170	2023-10-13_	10/13/23 12:58							
STD4	1.0190	1.5130	1.5130	5.0250	1.2570	2.5160	7.5280	2023-10-13_	10/13/23 13:29							
STD5	1.8540	2.9090	2.9050	9.6870	2.4170	4.9030	14.3650	2023-10-13_	10/13/23 14:01							
STD6	3.9210	5.8890	5.8710	19.6300	4.8970	9.6600	29.3630	2023-10-13_	10/13/23 14:33							
STD7	5.0970	7.6110	7.6260	25.3750	6.3520	12.7810	38.1690	2023-10-13_	10/13/23 15:04							
ICV	2.0270	2.9970	3.0100	9.9240	2.5070	5.2390	14.8000	2023-10-13_	10/13/23 16:39							
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-10-13_	10/13/23 17:11							
CCV	1.8990	2.8690	2.7100	9.5550	2.3110	4.7230	14.1990	2023-10-31_	10/31/23 10:09							
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-10-31_	10/31/23 10:41							
LB128103BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-10-31_	10/31/23 11:13		5.00g/100mL					
LB128103BSS	1.9190	2.8660	2.7350	9.5810	2.3100	4.9680	14.1850	2023-10-31_	10/31/23 11:44		5.00g/100mL					
O4699-02	0.4280	0.7000	0.6670	2.3760	0.5270	1.1670	3.5670	2023-10-31_	10/31/23 12:29		5.00g/100mL					
O4699-01	0.2620	0.4360	0.3990	1.4470	0.2900	0.7260	2.2490	2023-10-31_	10/31/23 13:01	5.00g/100mL						
O4699-01RE 0.25ML	0.2440	0.3030	0.2620	1.0300	0.2010	0.5980	1.5410	2023-10-31_	10/31/23 13:32	5.00g/100mL						
O5047-01	2.8380	50.5640	0.0000	1.1450	5.3260	5.6700	25.9740	2023-10-31_	10/31/23 14:04	5.00g/100mL						
O5047-01DLX10	0.2960	3.9170	0.0000	0.0000	0.4840	0.8990	3.1420	2023-10-31_	10/31/23 15:07	5.00g/100mL						
CCV	1.9790	2.8860	2.7520	9.7070	2.3610	5.2410	14.3870	2023-10-31_	10/31/23 16:54	IZ/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-10-31_	10/31/23 17:25	IZ/MA						

Clear table

Instrument ID: IC-2									
Analyst : IZ				Method: 300.0 / 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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-10-13_	10/13/23 11:55
STD2	0.4760	0.6790	0.6900	2.2840	0.5760	1.1830	3.5590	2023-10-13_	10/13/23 12:26
STD3	0.8320	1.1990	1.1960	3.9990	1.0010	1.9570	6.0170	2023-10-13_	10/13/23 12:58
STD4	1.0190	1.5130	1.5130	5.0250	1.2570	2.5160	7.5280	2023-10-13_	10/13/23 13:29
STD5	1.8540	2.9090	2.9050	9.6870	2.4170	4.9030	14.3650	2023-10-13_	10/13/23 14:01
STD6	3.9210	5.8890	5.8710	19.6300	4.8970	9.6600	29.3630	2023-10-13_	10/13/23 14:33
STD7	5.0970	7.6110	7.6260	25.3750	6.3520	12.7810	38.1690	2023-10-13_	10/13/23 15:04
ident	True Value F-	True Value CL-	True Value NO2	True Value BR-	True Value NO3	True Value HPO4	True Value SO4		
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
STD2	0.4000	0.6000	0.6000	2.0000	0.5000	1.0000	3.0000		
STD3	0.8000	1.2000	1.2000	4.0000	1.0000	2.0000	6.0000		
STD4	1.0000	1.5000	1.5000	5.0000	1.2500	2.5000	7.5000		
STD5	2.0000	3.0000	3.0000	10.0000	2.5000	5.0000	15.0000		
STD6	4.0000	6.0000	6.0000	20.0000	5.0000	10.0000	30.0000		
STD7	5.0000	7.5000	7.5000	25.0000	6.2500	12.5000	37.0000		
ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4	Initial wt/ Final Vol	Analyst
STD1									
STD2	19.0000	13.1667	15.0000	14.2000	15.2000	18.3000	18.6333		IZ/MA
STD3	4.0000	-0.0833	-0.3333	-0.0250	0.1000	-2.1500	0.2833		IZ/MA
STD4	1.9000	0.8667	0.8667	0.5000	0.5600	0.6400	0.3733		IZ/MA
STD5	-7.3000	-3.0333	-3.1667	-3.1300	-3.3200	-1.9400	-4.2333		IZ/MA
STD6	-1.9750	-1.8500	-2.1500	-1.8500	-2.0600	-3.4000	-2.1233		IZ/MA
STD7	1.9400	1.4800	1.6800	1.5000	1.6320	2.2480	3.1595		IZ/MA

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.0822054 \cdot A + 4.33416$
 RSD: 4.767 %
 Correlation coefficient: 0.998761

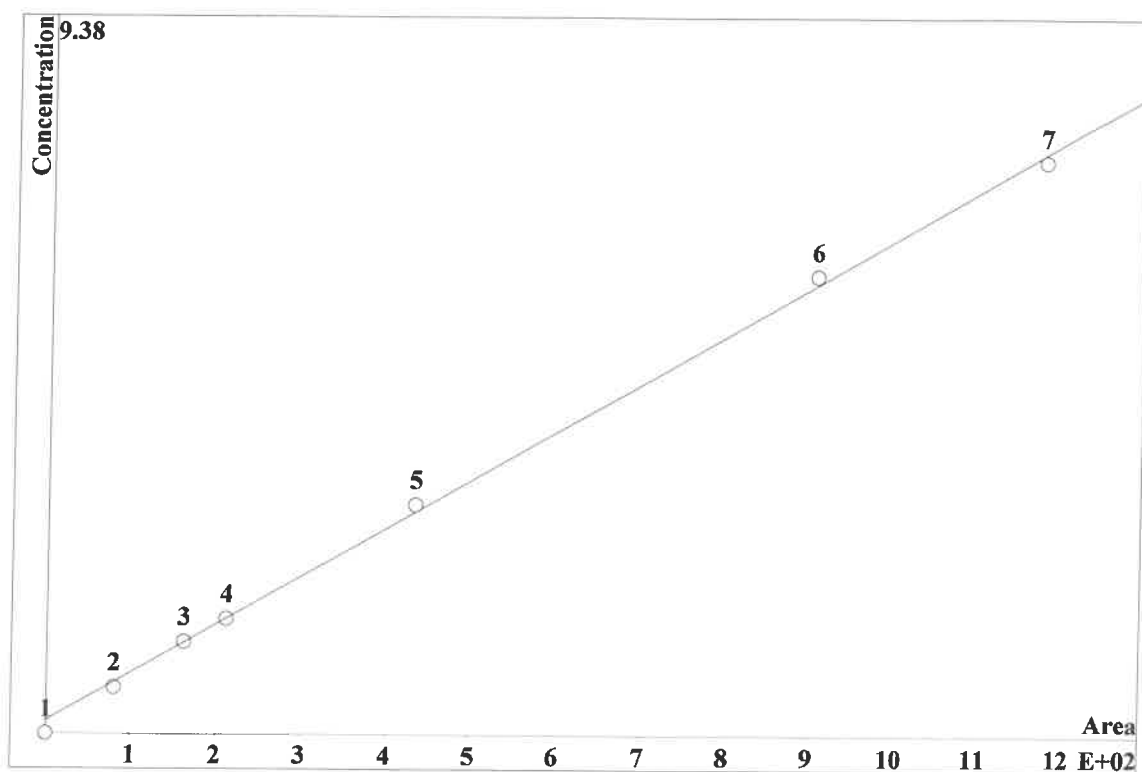


K3 = 0 K2 = 0 K1 = 0.0822054 K0 = 4.33416
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	0.8497	63.1	0.4	20	6.997		
3	1.721	149.6	0.8	20	6.997		
4	2.347	195.2	1	20	6.997		
5	5.168	398.4	2	20	6.997		
6	10.9	901.3	4	20	6.997		
7	14.85	1187	5	20	6.997		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.12625 \cdot A + 3.4217$
 RSD: 3.007 %
 Correlation coefficient: 0.999507



K3 = 0 K2 = 0 K1 = 0.12625 K0 = 3.4217

Base: Area

Ref.channel: chl

ISTD:

Formula: Linear

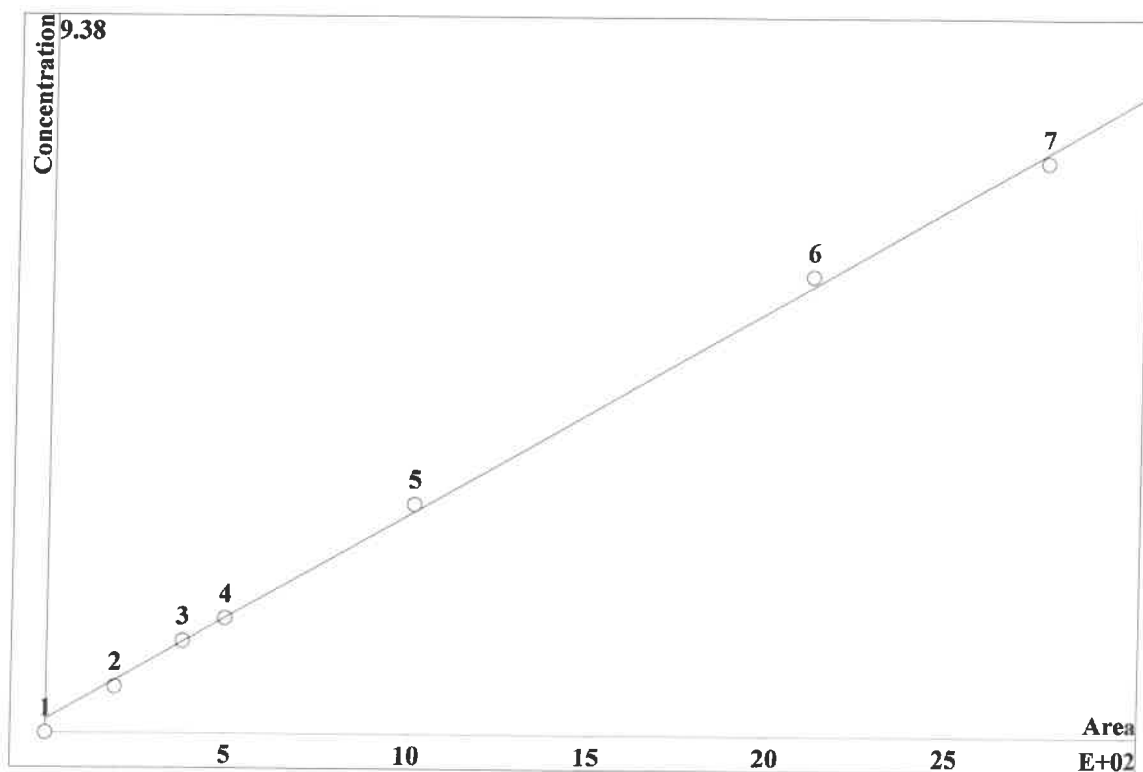
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.465	80.46	0.6	20	9.639		
3	8.811	162.8	1.2	20	9.639		
4	11.63	212.6	1.5	20	9.639		
5	23.8	433.7	3	20	9.639		
6	50.08	905.8	6	20	9.639		
7	66.43	1179	7.5	20	9.639		

P□

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.053935 \cdot A + 3.49219$
 RSD: 3.386 %
 Correlation coefficient: 0.999375

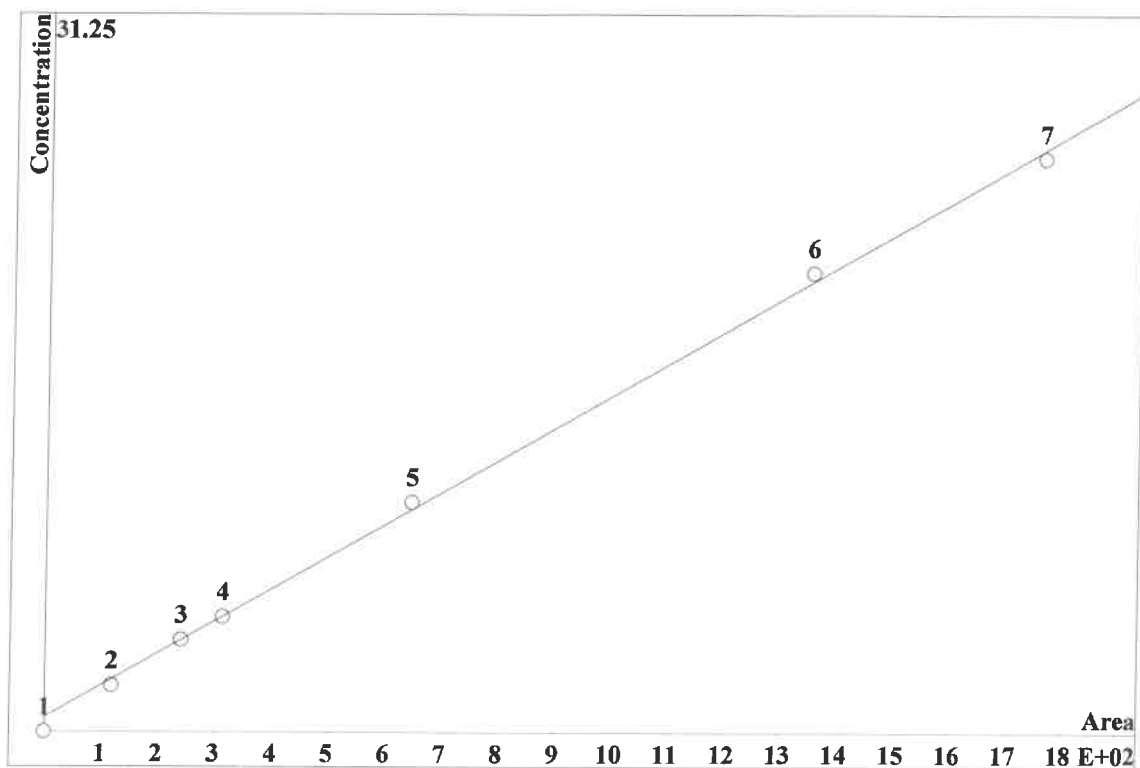


K3 = 0 K2 = 0 K1 = 0.053935 K0 = 3.49219
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.444	191.1	0.6	20	11.83		
3	16.77	378.6	1.2	20	11.83		
4	22.08	496.4	1.5	20	11.83		
5	44.44	1012	3	20	11.83		
6	92.52	2112	6	20	11.83		
7	120.4	2763	7.5	20	11.83		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.280787 \cdot A + 12.5118$
 RSD: 3.073 %
 Correlation coefficient: 0.999485



K3 = 0 K2 = 0 K1 = 0.280787 K0 = 12.5118

Base: Area

Ref.channel: ch1

ISTD:

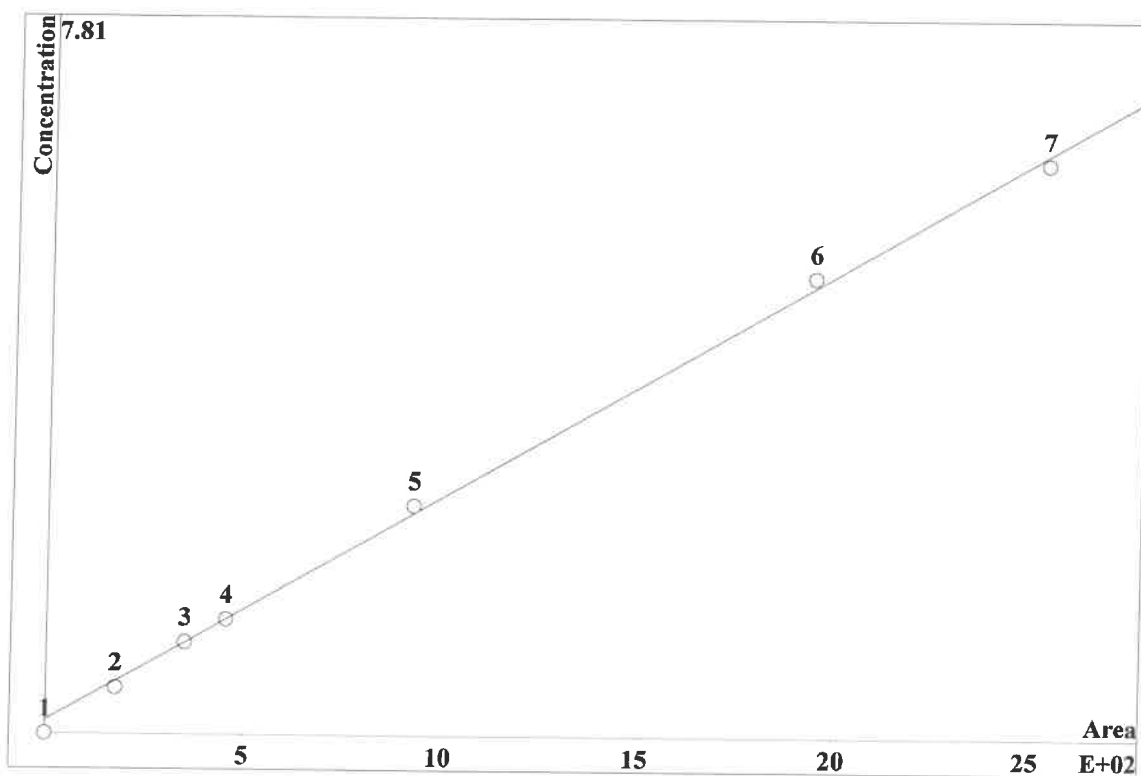
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	4.462	118.1	2	20	15.05		
3	8.921	240.3	4	20	15.05		
4	11.86	313.4	5	20	15.05		
5	24.54	645.4	10	20	15.05		
6	51.93	1354	20	20	15.05		
7	69.12	1763	25	20	15.05		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.0490075 \cdot A + 2.91334$
 RSD: 3.339 %
 Correlation coefficient: 0.999392



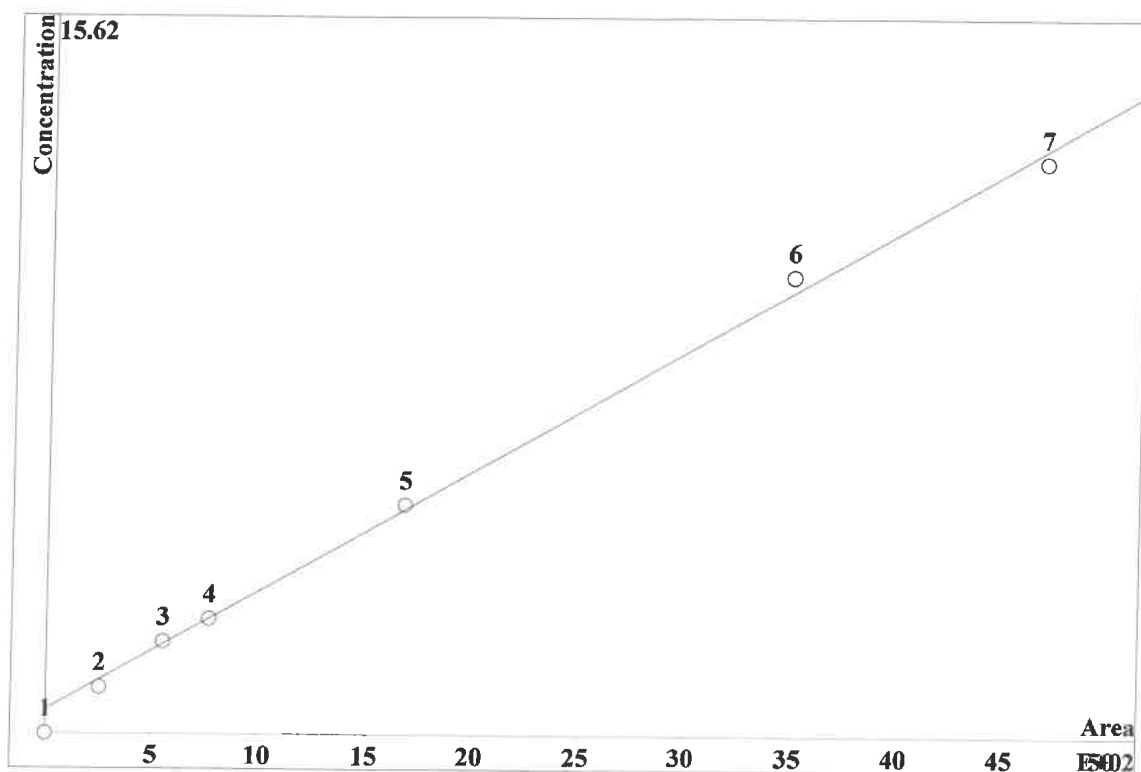
K3 = 0 K2 = 0 K1 = 0.0490075 K0 = 2.91334
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	5.188	175.6	0.5	20	19.01	
3	10.31	348.9	1	20	19.01	
4	13.67	453.5	1.25	20	19.01	
5	28.1	926.9	2.5	20	19.01	
6	59.08	1939	5	20	19.01	
7	78.65	2533	6.25	20	19.01	

C□□

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.0523072 \cdot A + 10.3688$
 RSD: 4.453 %
 Correlation coefficient: 0.998918

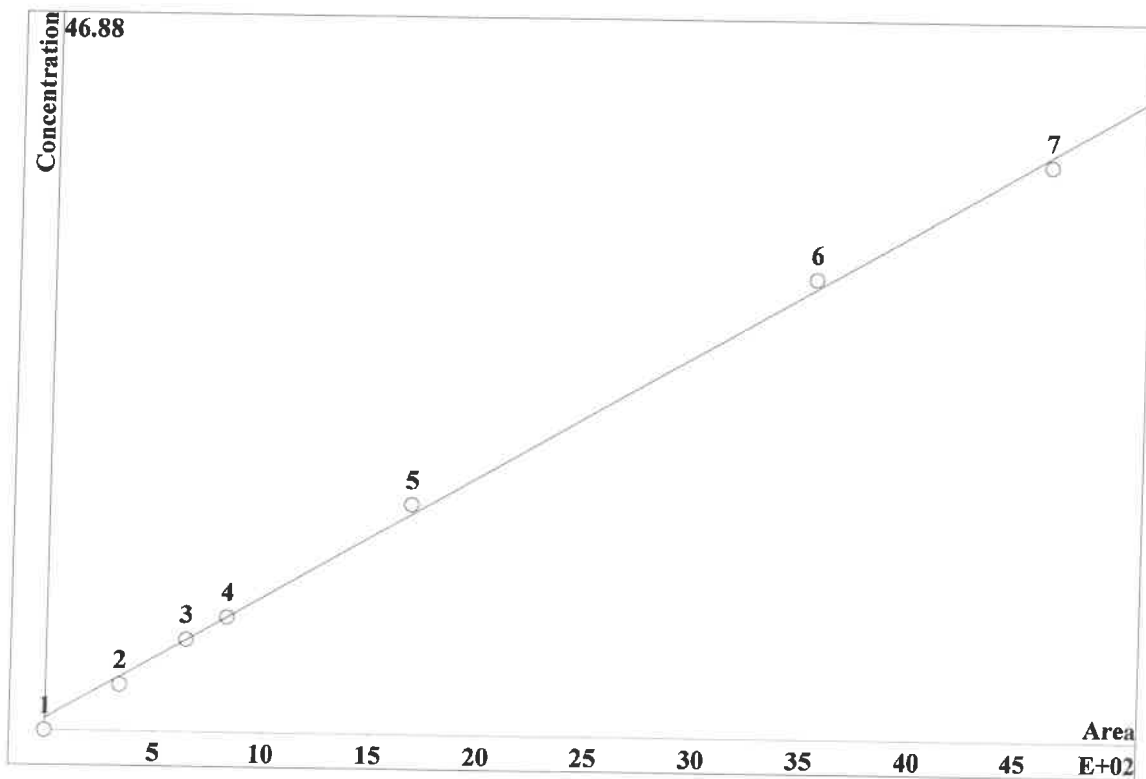


K3 = 0 K2 = 0 K1 = 0.0523072 K0 = 10.3688
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	3.206	254.3	1	20	23.14		
3	7.265	550.2	2	20	23.14		
4	10.51	763.7	2.5	20	23.14		
5	24.9	1676	5	20	23.14		
6	56.46	3495	10	20	23.14		
7	79.24	4689	12.5	20	23.14		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-101323.mtw
 Equation: $Q = 0.161848 \cdot A + 16.1228$
 RSD: 3.798 %
 Correlation coefficient: 0.999213



K3 = 0 K2 = 0 K1 = 0.161848 K0 = 16.1228
 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	7.998	340.2	3	20	26.4		
3	15.56	643.9	6	20	26.4		
4	20.64	830.7	7.5	20	26.4		
5	42.58	1675	15	20	26.4		
6	91.1	3529	30	20	26.4		
7	121.7	4617	37.5	20	26.4		
6.							

Report date: 10/16/2023 10:31:06 AM
Printed by: wet

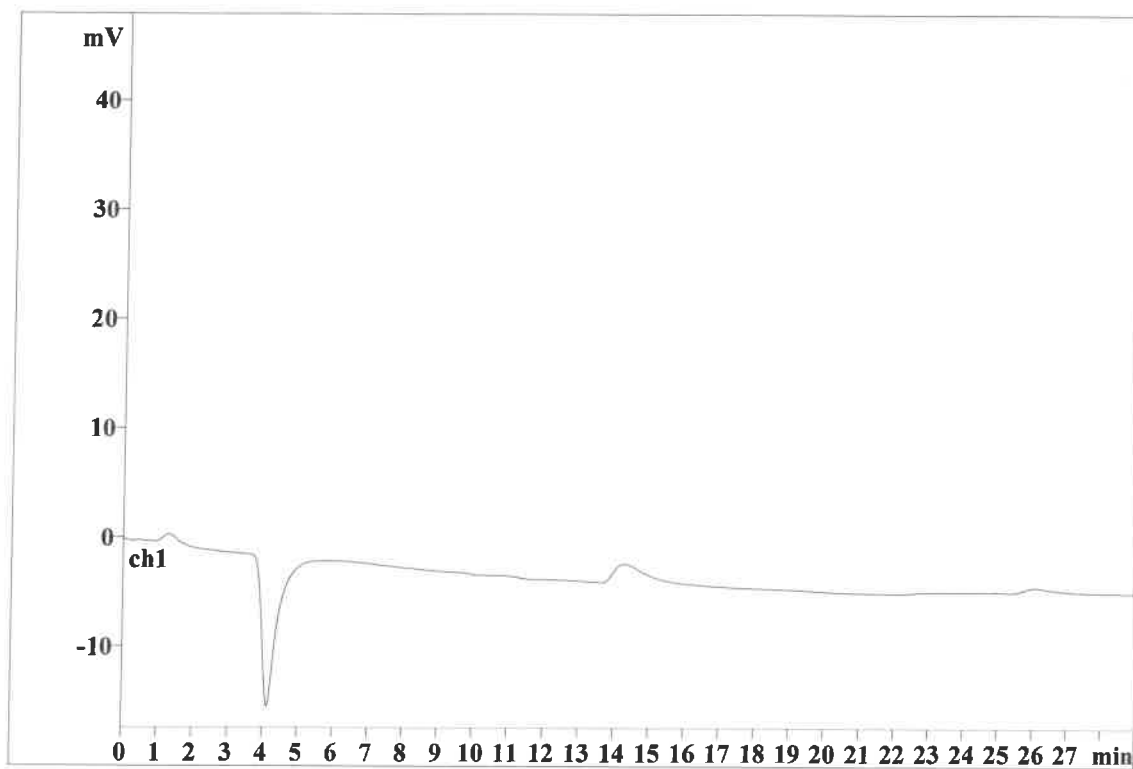
Ident: STD1
Analysis from: 10/13/2023 11:55:00 AM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36110

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/MA
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: 10/16/2023 10:31:13 AM
Printed by: wet

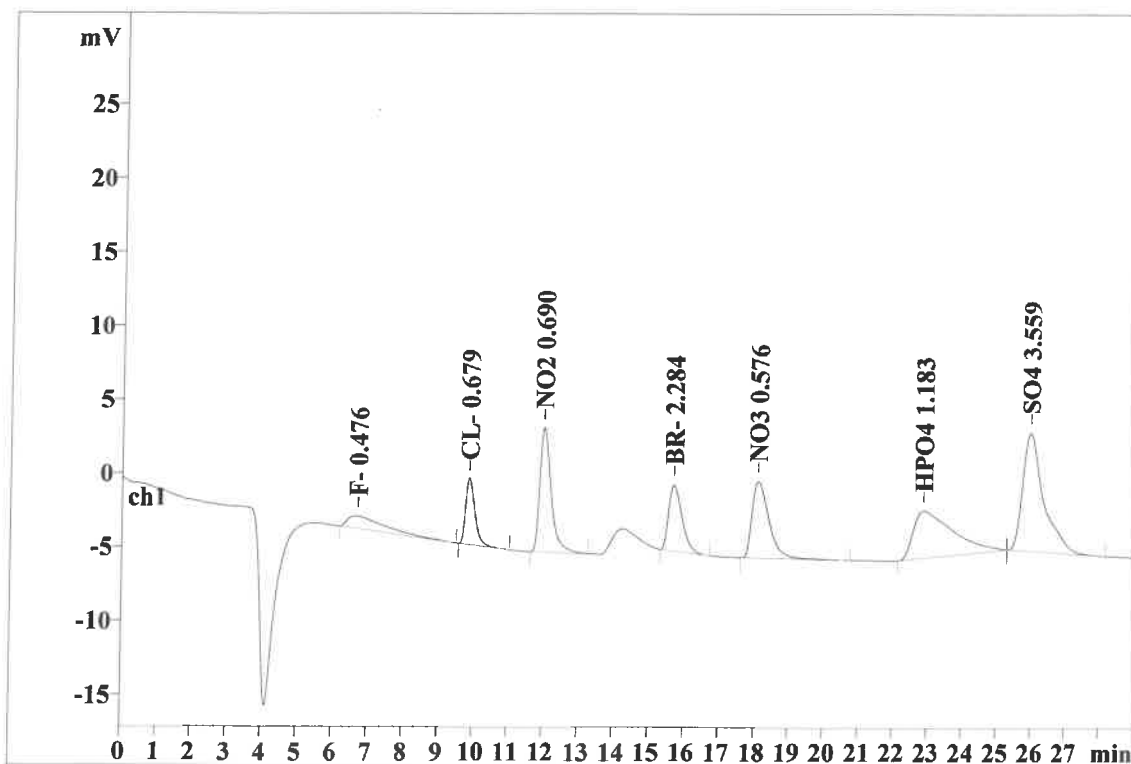
Ident: STD2
Analysis from: 10/13/2023 12:26:37 PM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36111

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/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	6.70	1.107	0.85	2.45	63.099	5.16
2	9.88	0.271	4.46	12.90	80.462	6.58
3	12.01	0.332	8.44	24.39	191.110	15.63
4	15.71	0.410	4.46	12.89	118.117	9.66
5	18.10	0.506	5.19	14.99	175.572	14.36
6	22.84	1.224	3.20	9.26	254.276	20.79
7	25.93	0.574	8.00	23.10	340.169	27.82
7	29.00	0.632	34.60	99.97	1222.805	100.00

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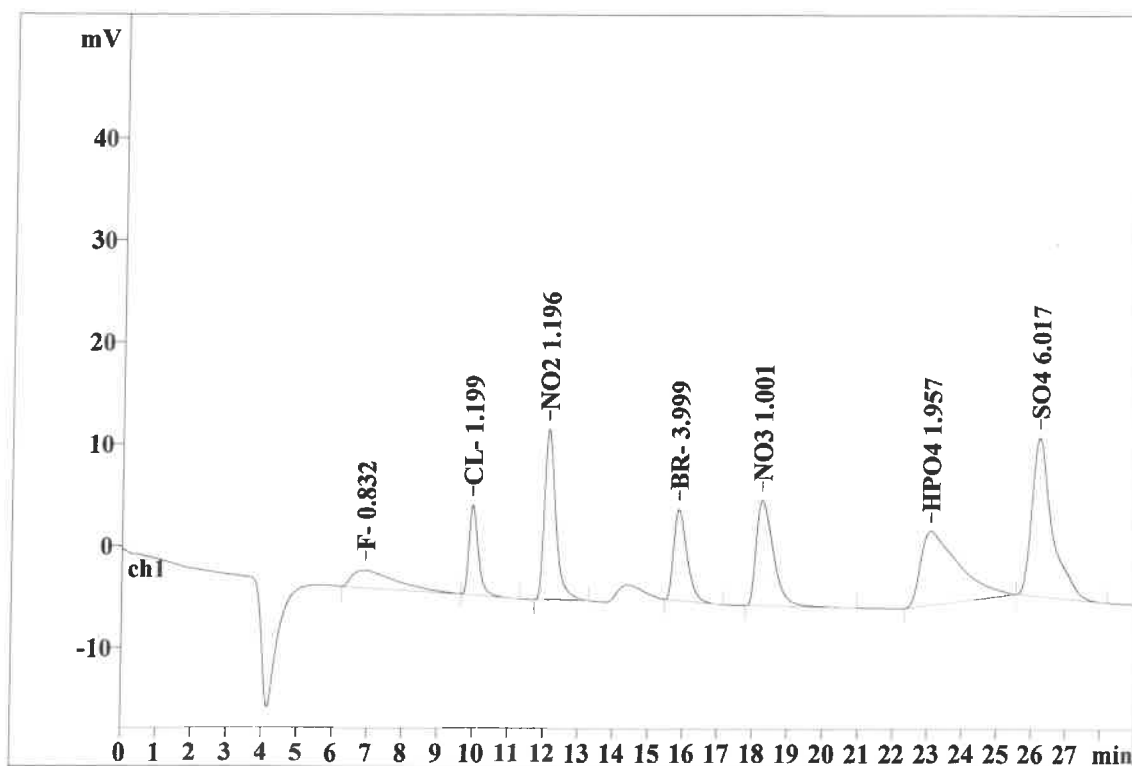
Ident: STD3
Analysis from: 10/13/2023 12:58:14 PM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36112

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/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	6.91	1.336	1.72	2.48	149.638	6.05
2	9.97	0.275	8.81	12.70	162.779	6.58
3	12.11	0.333	16.76	24.17	378.569	15.30
4	15.84	0.414	8.92	12.86	240.255	9.71
5	18.23	0.510	10.31	14.87	348.910	14.10
6	23.04	1.158	7.26	10.47	550.190	22.24
7	26.17	0.557	15.55	22.43	643.861	26.02
7	29.00	0.655	69.34	99.98	2474.203	100.00

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Report date: 10/16/2023 10:31:25 AM
Printed by: wet

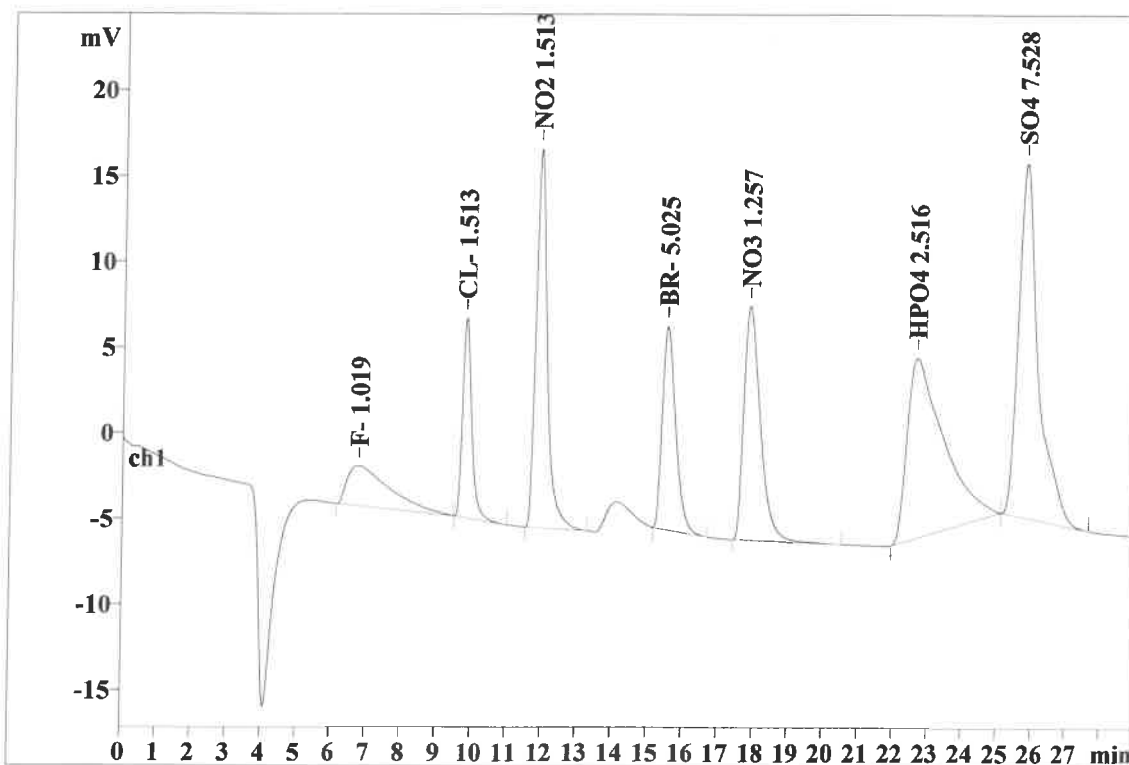
Ident: STD4
Analysis from: 10/13/2023 1:29:52 PM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36113

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/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	6.75	1.271	2.35	2.53	195.199	5.98
2	9.78	0.272	11.63	12.54	212.624	6.51
3	11.87	0.329	22.08	23.81	496.440	15.20
4	15.51	0.406	11.86	12.79	313.382	9.60
5	17.84	0.502	13.67	14.74	453.453	13.89
6	22.64	1.105	10.51	11.33	763.653	23.39
7	25.73	0.541	20.64	22.25	830.660	25.44
7	29.00	0.632	92.74	99.99	3265.411	100.00

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Report date: 10/16/2023 10:31:31 AM
Printed by: wet

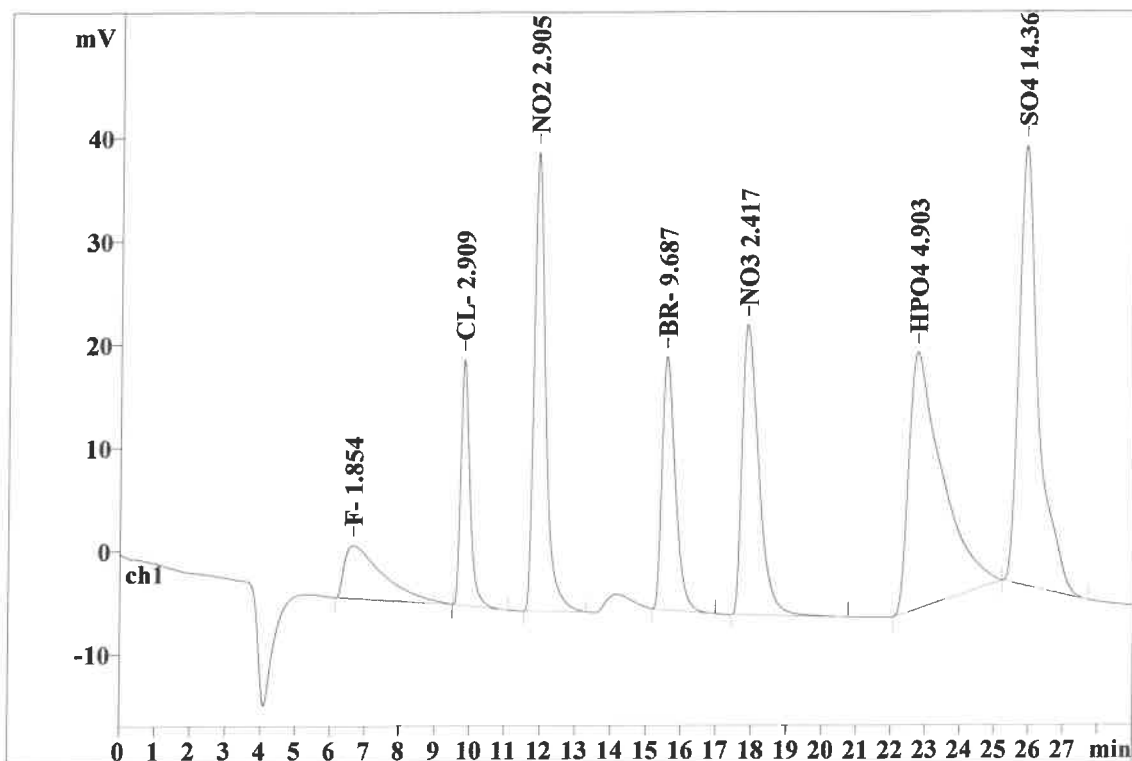
Ident: STD5
Analysis from: 10/13/2023 2:01:30 PM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36114

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/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	6.66	1.144	5.17	2.67	398.431	5.89
2	9.81	0.269	23.80	12.30	433.692	6.41
3	11.90	0.334	44.44	22.97	1012.349	14.96
4	15.56	0.400	24.53	12.68	645.418	9.54
5	17.85	0.498	28.10	14.52	926.889	13.69
6	22.73	0.998	24.90	12.87	1676.442	24.77
7	25.87	0.529	42.58	22.00	1675.457	24.75
7	29.00	0.596	193.51	100.00	6768.677	100.00

This report has been created by IC Net
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Report date: 10/16/2023 10:31:37 AM
Printed by: wet

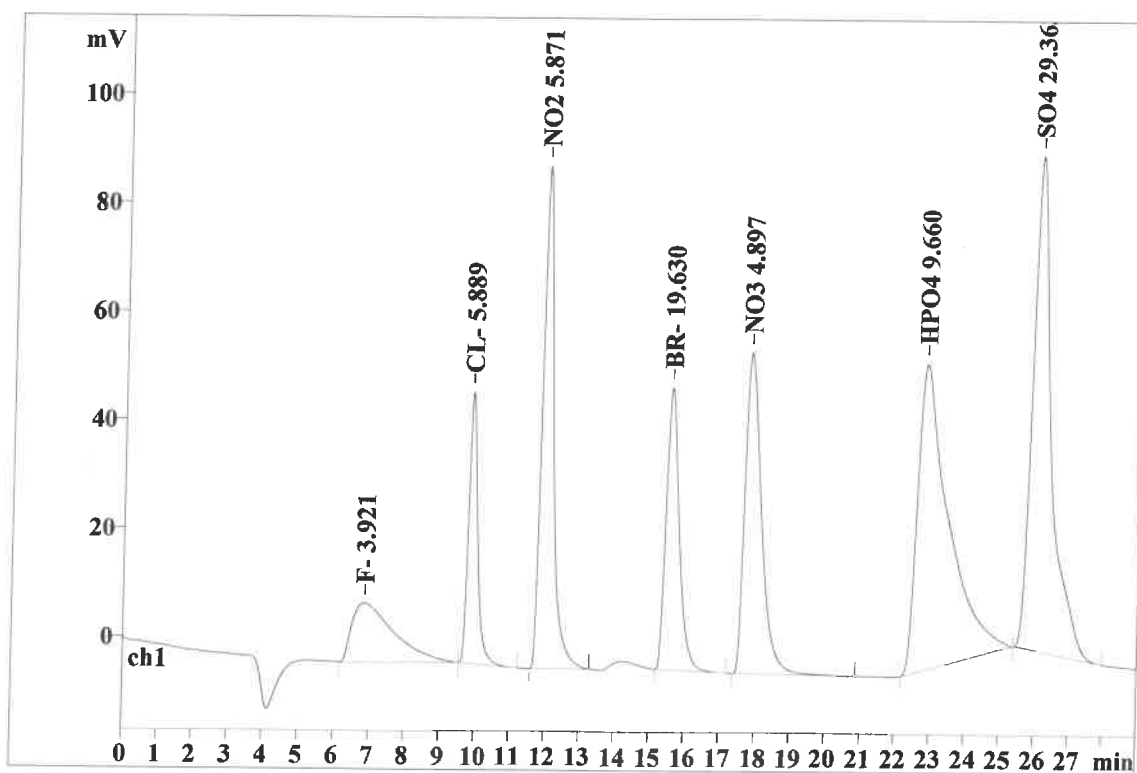
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Analysis from: 10/13/2023 2:33:08 PM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36115

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/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	6.84	1.267	10.90	2.64	901.347	6.33
2	9.87	0.265	50.08	12.15	905.836	6.36
3	11.95	0.335	92.52	22.45	2112.191	14.84
4	15.57	0.393	51.93	12.60	1353.654	9.51
5	17.81	0.495	59.08	14.34	1939.193	13.62
6	22.81	0.872	56.46	13.70	3495.173	24.55
7	26.03	0.520	91.10	22.11	3528.829	24.79
7	29.00	0.593	412.06	99.99	14236.224	100.00

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Report date: 10/16/2023 10:31:44 AM
Printed by: wet

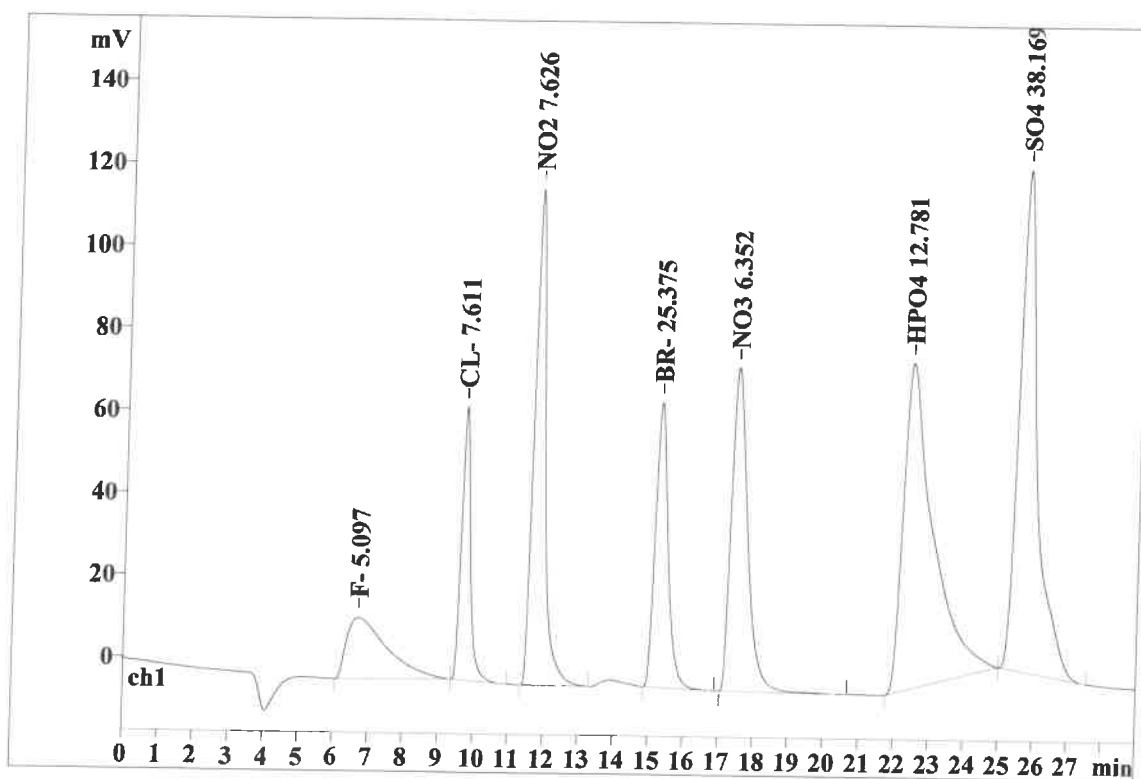
Ident: STD7
Analysis from: 10/13/2023 3:04:46 PM
File: _2023-10-13_

Last save: 10/16/2023 9:29:38 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36116

Last save: 10/13/2023 3:02

SAMPLE:
: IZ/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	6.70	1.220	14.85	2.70	1187.412	6.34
2	9.67	0.259	66.42	12.07	1178.621	6.29
3	11.70	0.335	120.36	21.87	2763.021	14.75
4	15.24	0.383	69.11	12.56	1762.896	9.41
5	17.42	0.484	78.65	14.29	2532.968	13.52
6	22.38	0.809	79.24	14.40	4688.660	25.03
7	25.63	0.509	121.69	22.11	4617.053	24.65
7	29.00	0.571	550.33	100.00	18730.632	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/16/2023 10:31:52 AM
Printed by: wet

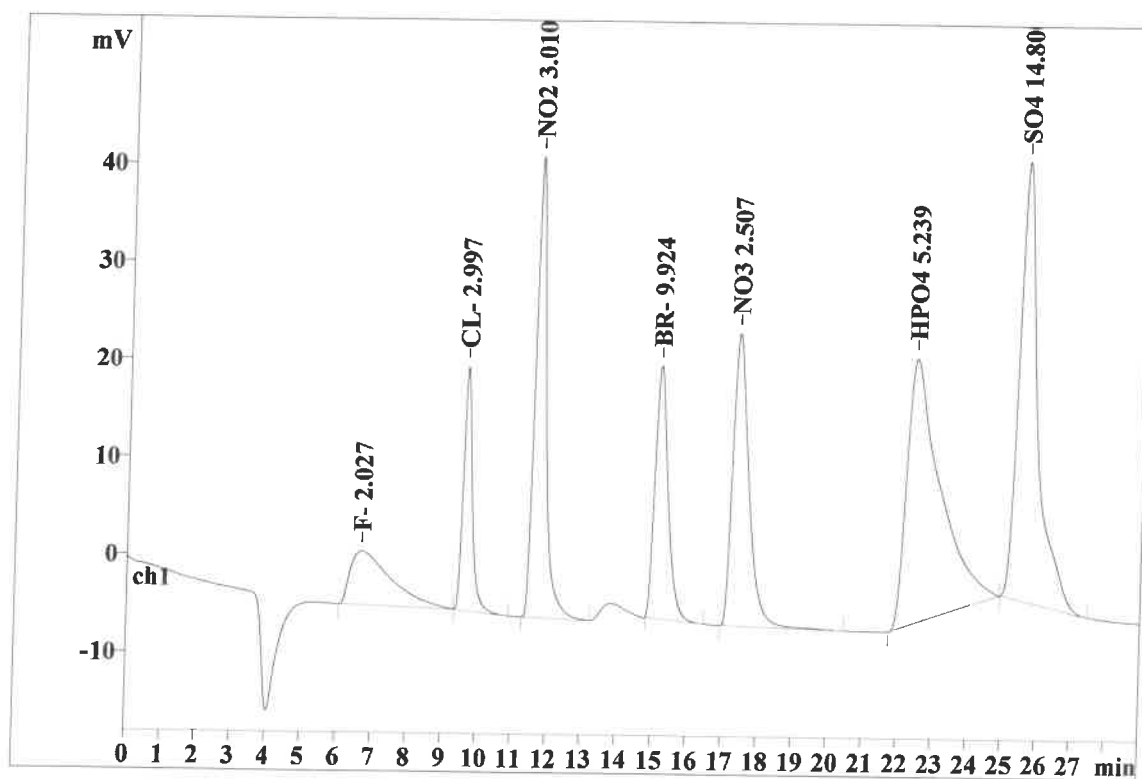
Ident: ICV
Analysis from: 10/13/2023 4:39:41 PM
File: _2023-10-13_

Last save: 10/13/2023 5:08:41 PM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36119

Last save: 10/13/2023 3:33

SAMPLE:
: IZ/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	6.67	1.226	5.50	2.68	440.351	6.20
2	9.62	0.263	24.91	12.12	447.660	6.31
3	11.64	0.323	47.19	22.96	1051.391	14.81
4	15.13	0.387	25.88	12.59	662.338	9.33
5	17.34	0.482	29.92	14.56	963.732	13.57
6	22.42	0.964	27.14	13.21	1804.837	25.42
7	25.54	0.515	44.97	21.88	1729.277	24.36
7	29.00	0.594	205.52	100.00	7099.587	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/16/2023 10:31:58 AM
Printed by: wet

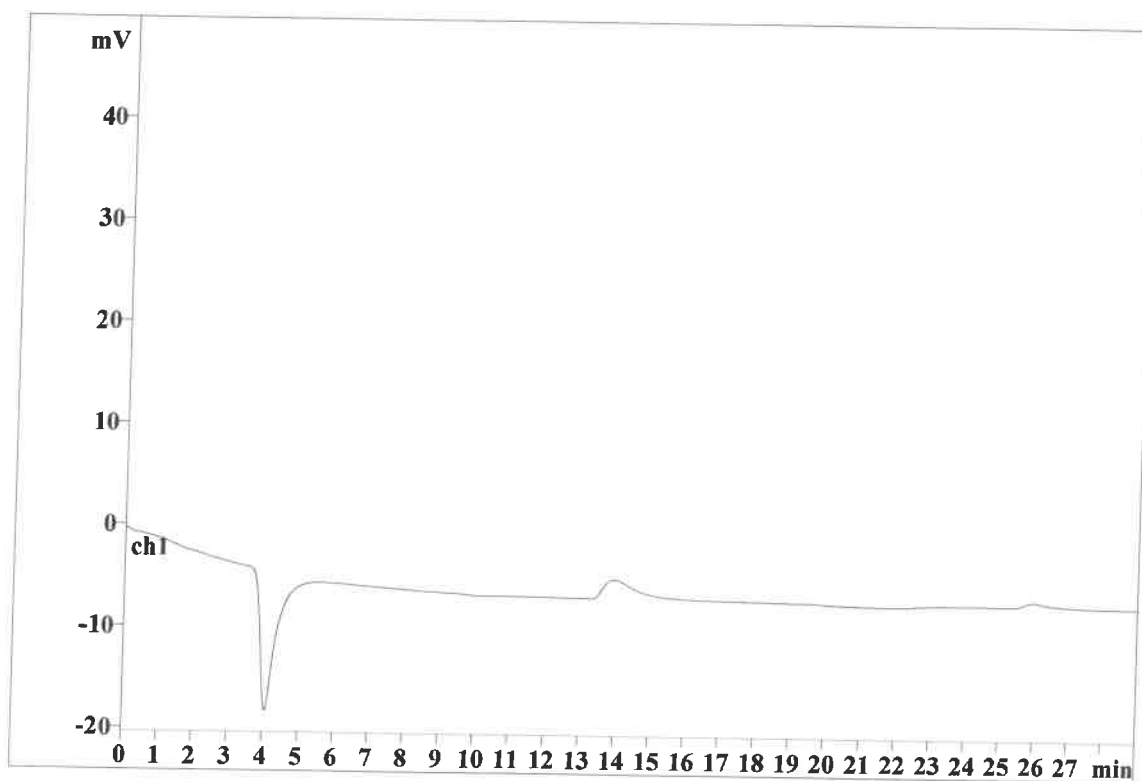
Ident: ICB
Analysis from: 10/13/2023 5:11:21 PM
File: _2023-10-13_

Last save: 10/13/2023 5:40:21 PM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36120

Last save: 10/13/2023 3:33

SAMPLE:
: IZ/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: 11/1/2023 10:36:28 AM
Printed by: wet

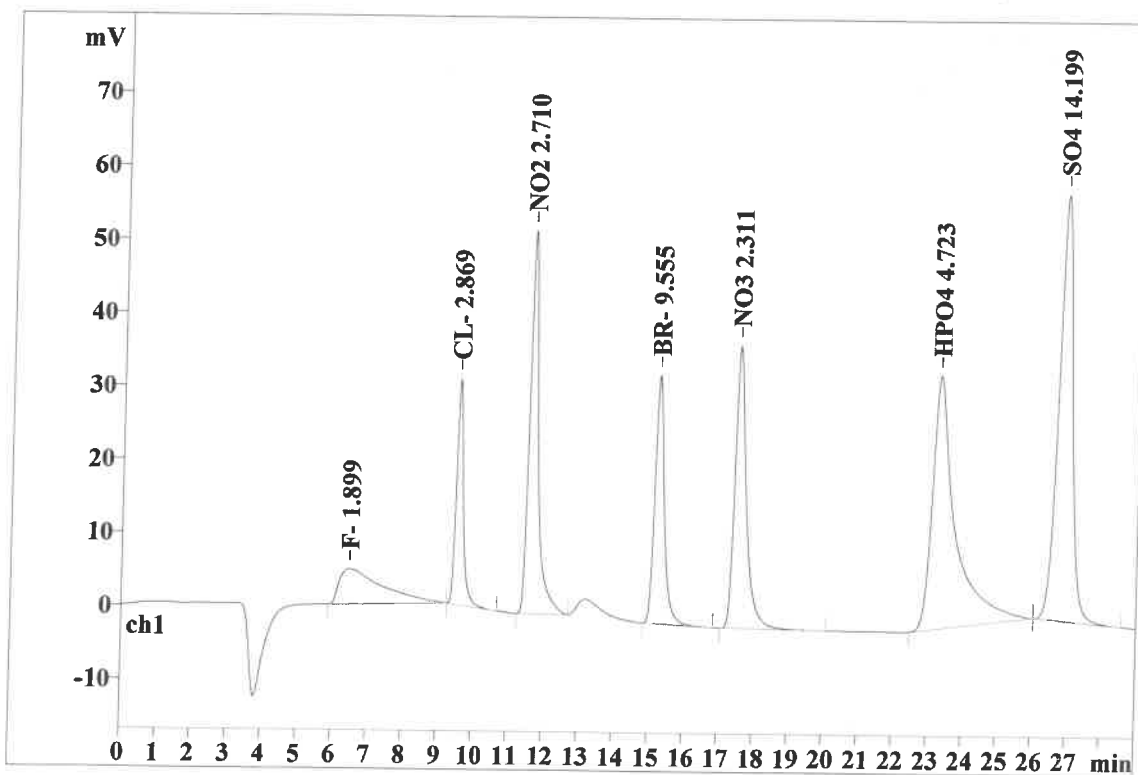
Ident: CCV
Analysis from: 10/31/2023 10:09:04 AM
File: _2023-10-31_

Last save: 10/31/2023 10:38:37 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36394

Last save: 10/26/2023 12:2

SAMPLE:
: IZ/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	6.48	1.279	4.75	1.88	409.247	6.24
2	9.56	0.199	30.78	12.17	427.385	6.52
3	11.61	0.246	52.27	20.67	940.038	14.33
4	15.22	0.271	33.88	13.40	636.037	9.70
5	17.51	0.324	38.56	15.25	883.486	13.47
6	23.27	0.561	34.52	13.65	1607.766	24.51
7	26.86	0.424	58.13	22.98	1655.053	25.23
7	29.00	0.472	252.89	100.00	6559.012	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:36:36 AM
Printed by: wet

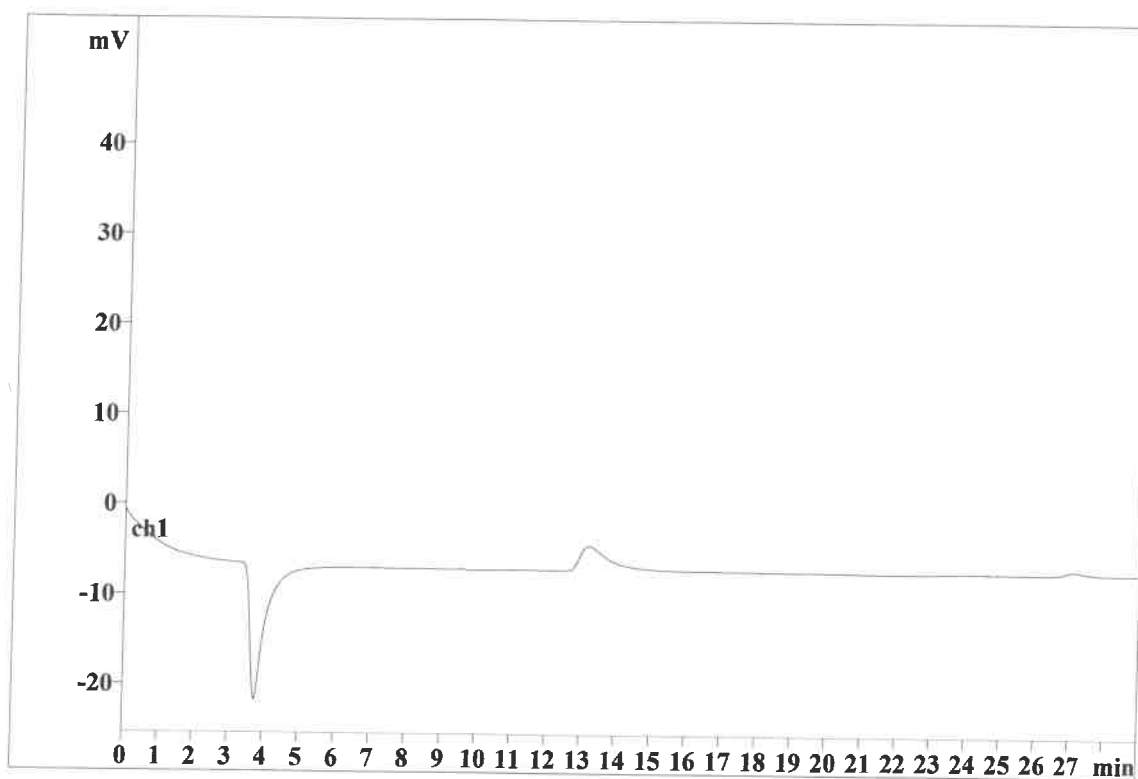
Ident: CCB
Analysis from: 10/31/2023 10:41:29 AM
File: _2023-10-31_

Last save: 10/31/2023 11:10:30 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36395

Last save: 10/31/2023 10:3

SAMPLE:
: IZ/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: 11/1/2023 10:36:43 AM
Printed by: wet

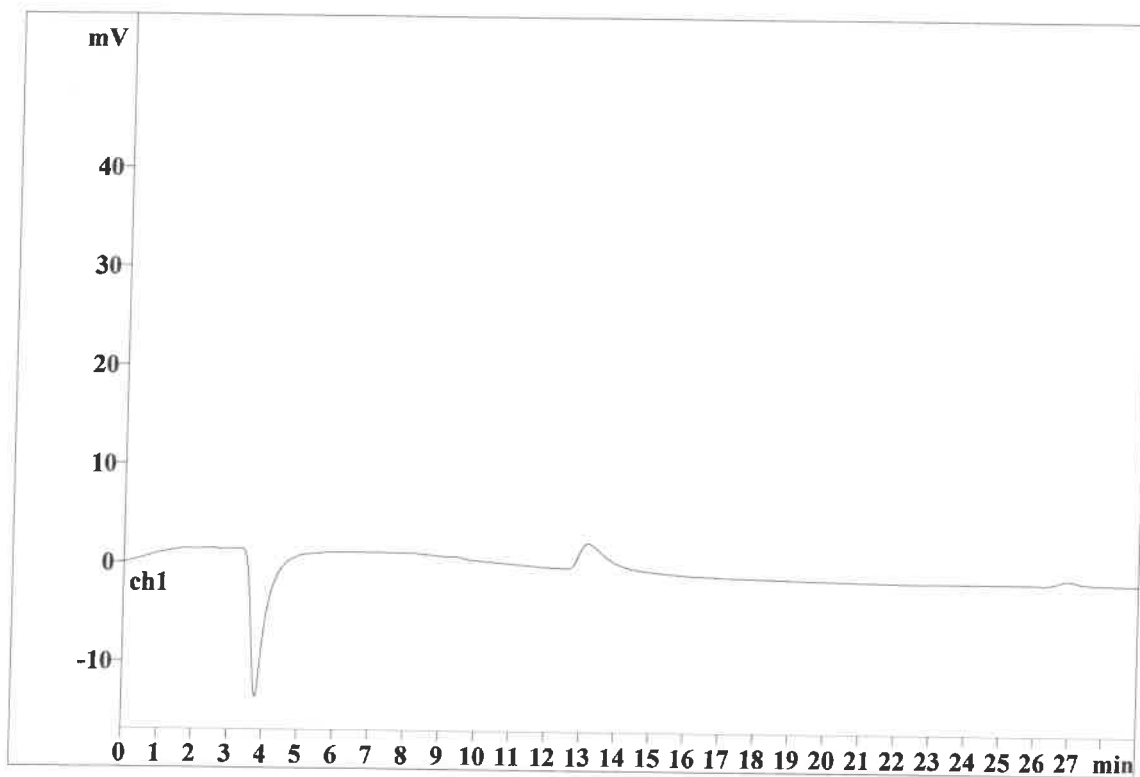
Ident: LB128103BLS
Analysis from: 10/31/2023 11:13:07 AM
File: _2023-10-31_

Last save: 11/1/2023 10:28:49 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36396

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
: IZ/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: 11/1/2023 10:36:52 AM
Printed by: wet

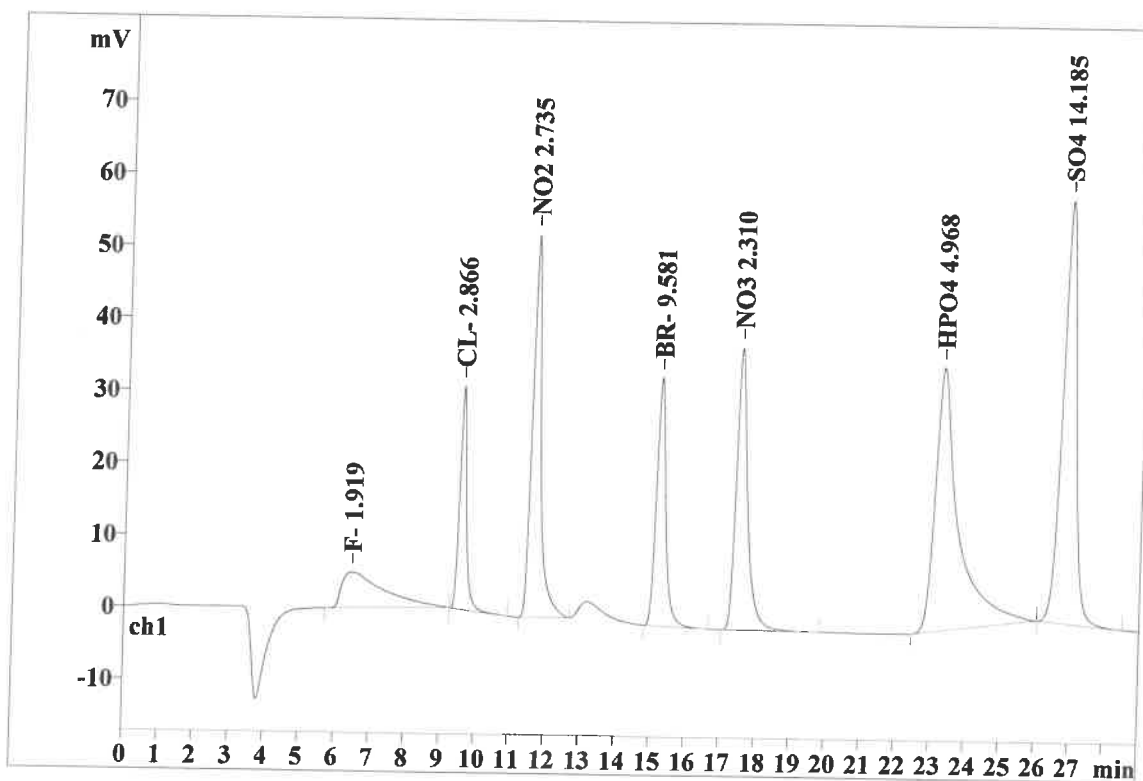
Ident: LB128103BSS
Analysis from: 10/31/2023 11:44:46 AM
File: _2023-10-31_

Last save: 11/1/2023 10:28:49 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36397

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
IZ/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	6.44	1.234	4.95	1.93	414.087	6.21
2	9.56	0.199	30.85	12.00	426.988	6.40
3	11.60	0.247	52.89	20.58	949.512	14.24
4	15.19	0.269	34.39	13.38	637.855	9.57
5	17.47	0.322	38.97	15.17	883.421	13.25
6	23.26	0.564	36.41	14.17	1701.403	25.52
7	26.85	0.422	58.50	22.77	1653.251	24.80
7	29.00	0.465	256.96	100.00	6666.517	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:38:09 AM
Printed by: wet

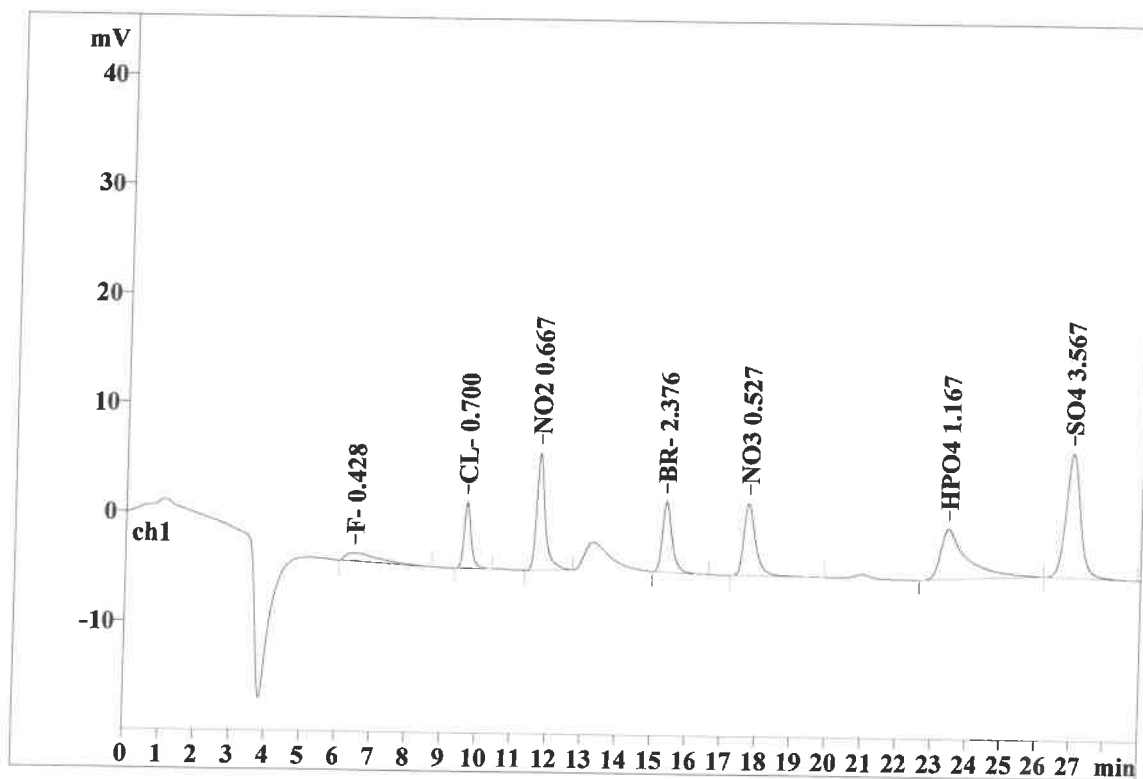
Ident: O4699-02
Analysis from: 10/31/2023 12:29:29 PM
File: _2023-10-31_

Last save: 11/1/2023 10:28:49 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36398

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
IZ/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	6.49	1.022	0.78	1.67	51.371	4.33
2	9.67	0.202	6.03	12.96	83.716	7.05
3	11.74	0.238	10.68	22.95	182.602	15.38
4	15.35	0.283	6.45	13.85	124.666	10.50
5	17.71	0.334	6.64	14.26	155.460	13.10
6	23.41	0.650	4.61	9.90	248.104	20.90
7	27.00	0.444	11.37	24.42	341.136	28.74
7	29.00	0.453	46.54	100.00	1187.055	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:38:40 AM
 Printed by: wet

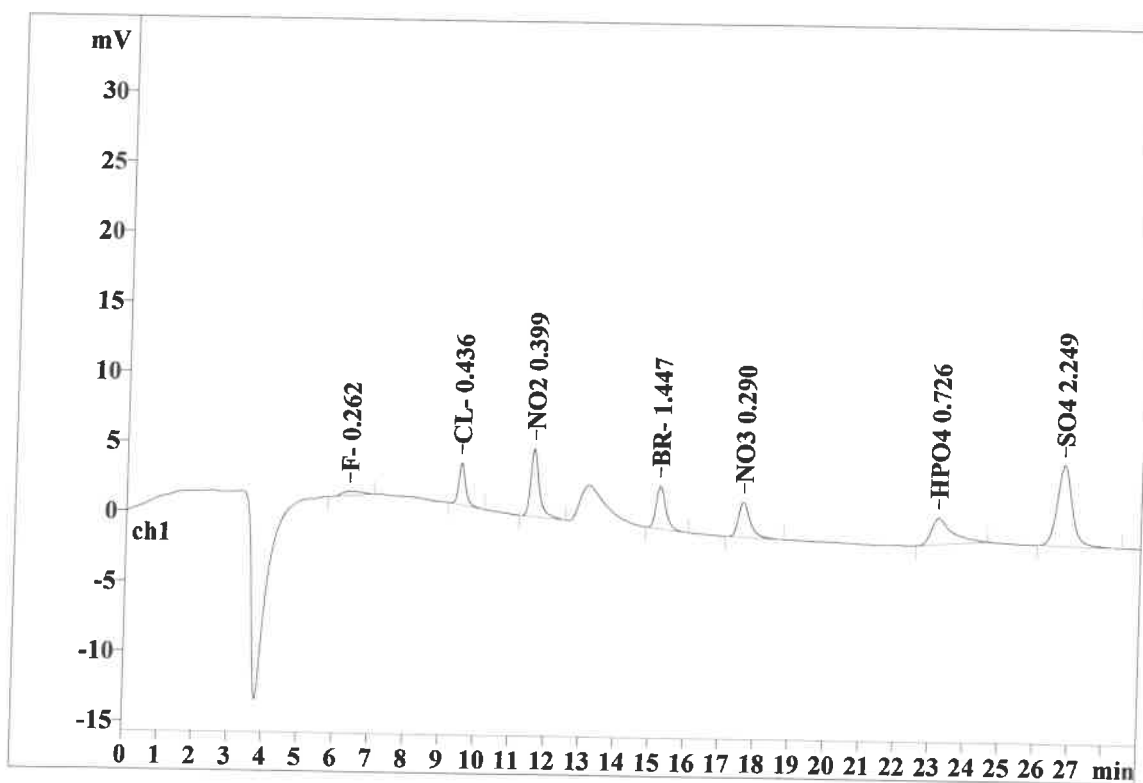
Ident: O4699-01
 Analysis from: 10/31/2023 1:01:07 PM
 File: _2023-10-31_

Last save: 11/1/2023 10:28:49 AM

Method: AnionsIC2-101323.mtw
 Run operator: wet
 Analysis number: 36399

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
 : IZ/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	6.35	0.636	0.29	1.36	10.946	2.14
2	9.51	0.202	3.00	14.05	41.899	8.20
3	11.57	0.238	4.86	22.74	83.169	16.28
4	15.19	0.286	3.04	14.23	58.475	11.44
5	17.58	0.340	2.50	11.70	58.855	11.52
6	23.17	0.565	1.88	8.82	79.316	15.52
7	26.77	0.451	5.79	27.09	178.339	34.90
7	29.00	0.388	21.36	99.98	510.999	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 11/1/2023 10:38:48 AM
Printed by: wet

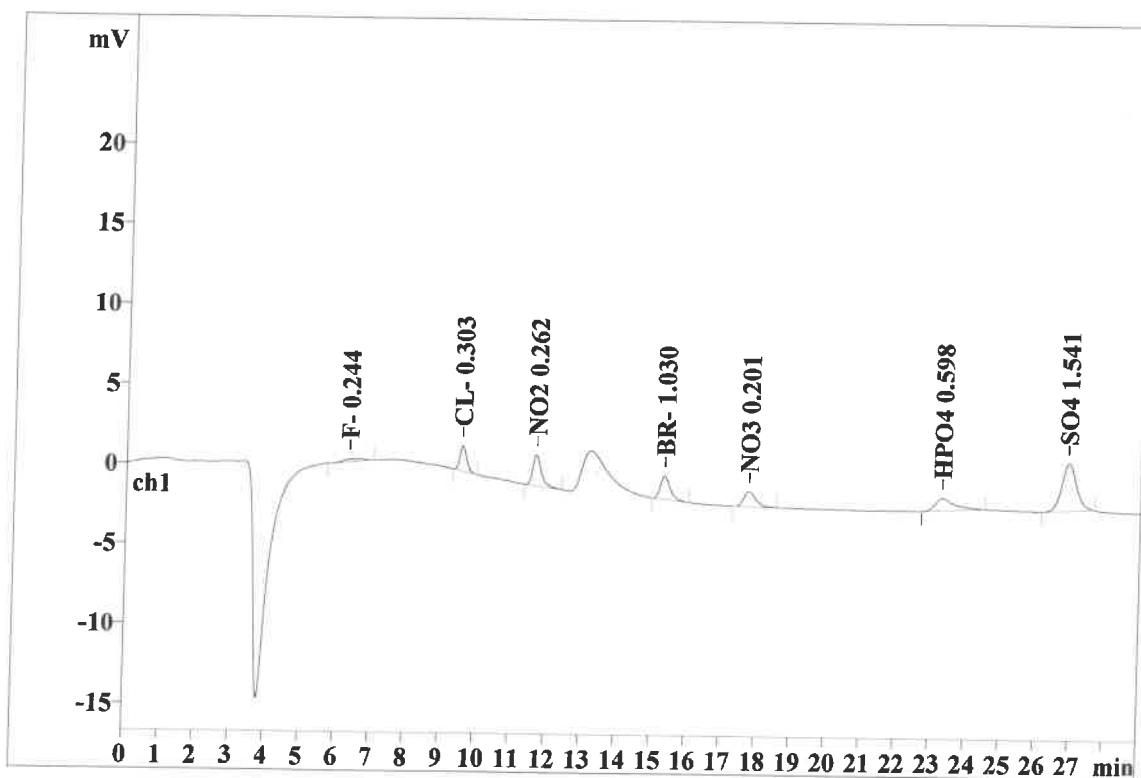
Ident: O4699-01RE 0.25ML
Analysis from: 10/31/2023 1:32:44 PM
File: _2023-10-31_

Last save: 11/1/2023 10:28:49 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36400

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
IZ/MA
Vial number: 22
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	6.34	0.623	0.17	1.74	6.531	2.81
2	9.57	0.200	1.60	16.13	20.970	9.03
3	11.66	0.240	1.94	19.59	32.286	13.90
4	15.32	0.292	1.47	14.88	28.832	12.41
5	17.73	0.350	0.96	9.67	22.510	9.69
6	23.28	0.543	0.77	7.83	30.352	13.07
7	26.90	0.461	2.97	30.04	90.764	39.08
7	29.00	0.387	9.88	99.88	232.246	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:43:02 AM
Printed by: wet

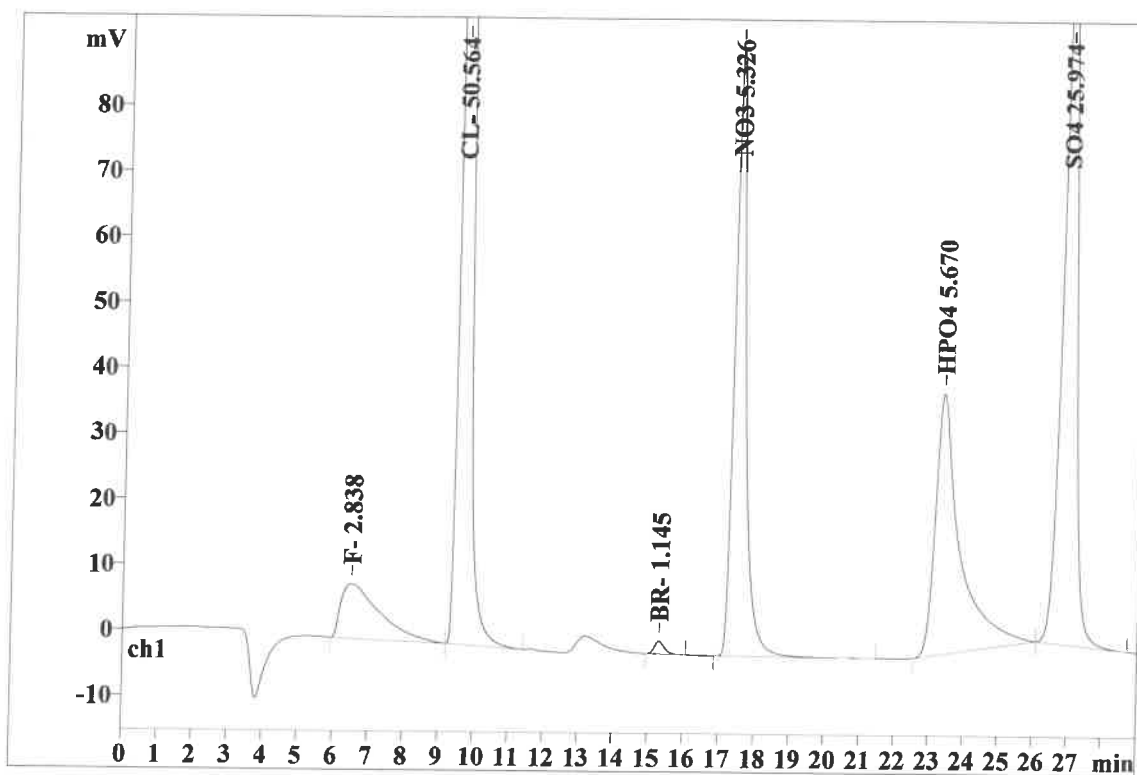
Ident: 05047-01
Analysis from: 10/31/2023 2:04:24 PM
File: _2023-10-31_

Last save: 11/1/2023 10:28:49 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36401

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
: IZ/MA
Vial number: 25
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	6.50	1.170	8.33	0.96	637.829	4.02
2	9.59	0.188	613.80	70.75	7982.959	50.36
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.31	0.287	1.92	0.22	37.003	0.23
5	17.39	0.317	92.93	10.71	2114.236	13.34
6	23.33	0.602	39.77	4.58	1969.908	12.43
7	26.90	0.418	110.81	12.77	3110.083	19.62
7	29.00	0.426	867.55	100.00	15852.018	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:54:19 AM
Printed by: wet

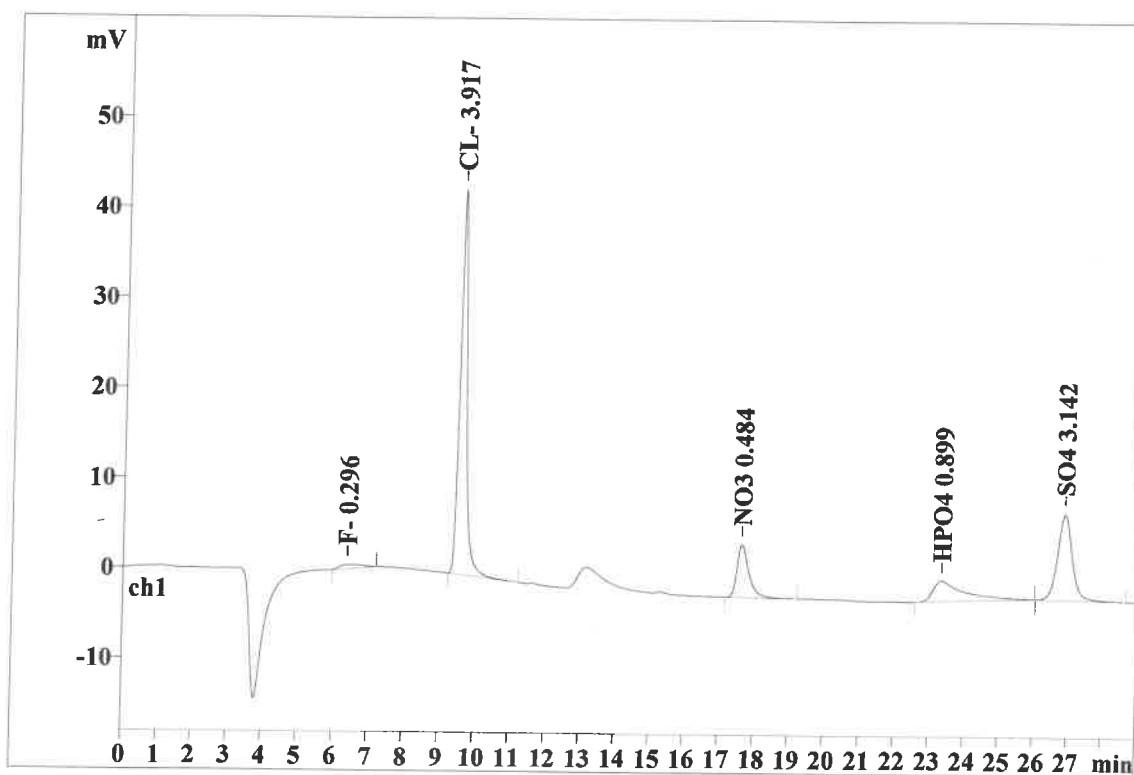
Ident: O5047-01DLX10
Analysis from: 10/31/2023 3:07:39 PM
File: _2023-10-31_

Last save: 11/1/2023 10:54:17 AM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36403

Last save: 10/31/2023 10:3

SAMPLE: 5.00g/100mL
: IZ/MA
Vial number: 27
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	6.39	0.745	0.44	0.73	19.344	1.63
2	9.56	0.197	42.61	70.17	593.454	50.08
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	17.63	0.338	5.86	9.64	138.097	11.65
6	23.32	0.807	2.30	3.79	145.454	12.28
7	26.88	0.447	9.51	15.67	288.609	24.36
7	29.00	0.362	60.72	99.99	1184.959	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:55:10 AM
Printed by: wet

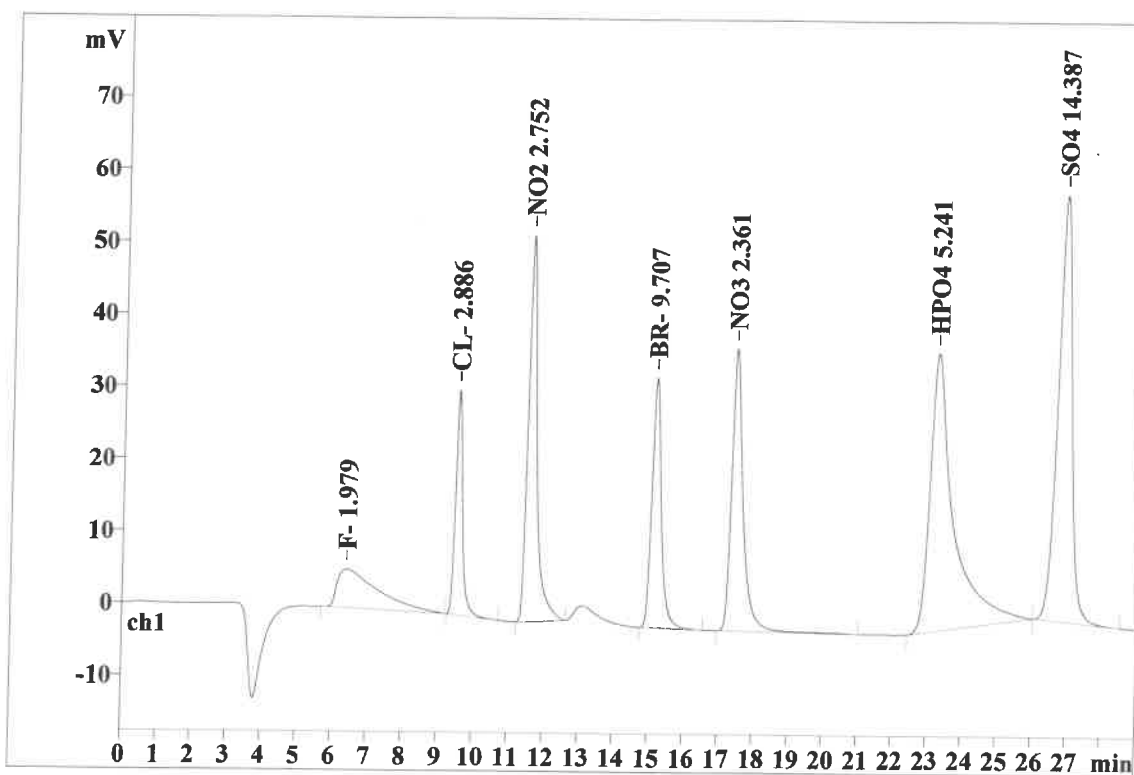
Ident: CCV
Analysis from: 10/31/2023 4:54:03 PM
File: _2023-10-31_

Last save: 10/31/2023 5:23:03 PM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36406

Last save: 10/31/2023 10:3

SAMPLE:
: IZ/MA
Vial number: 29
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	6.42	1.202	5.35	2.05	428.670	6.26
2	9.54	0.198	31.11	11.92	430.129	6.28
3	11.57	0.246	53.46	20.49	955.713	13.95
4	15.14	0.270	34.59	13.26	646.886	9.44
5	17.42	0.323	39.04	14.96	904.239	13.20
6	23.23	0.564	38.39	14.71	1805.706	26.36
7	26.84	0.425	58.97	22.60	1678.242	24.50
7	29.00	0.461	260.91	100.00	6849.585	100.00

This report has been created by IC Net
METROHM LTD

Report date: 11/1/2023 10:55:16 AM
Printed by: wet

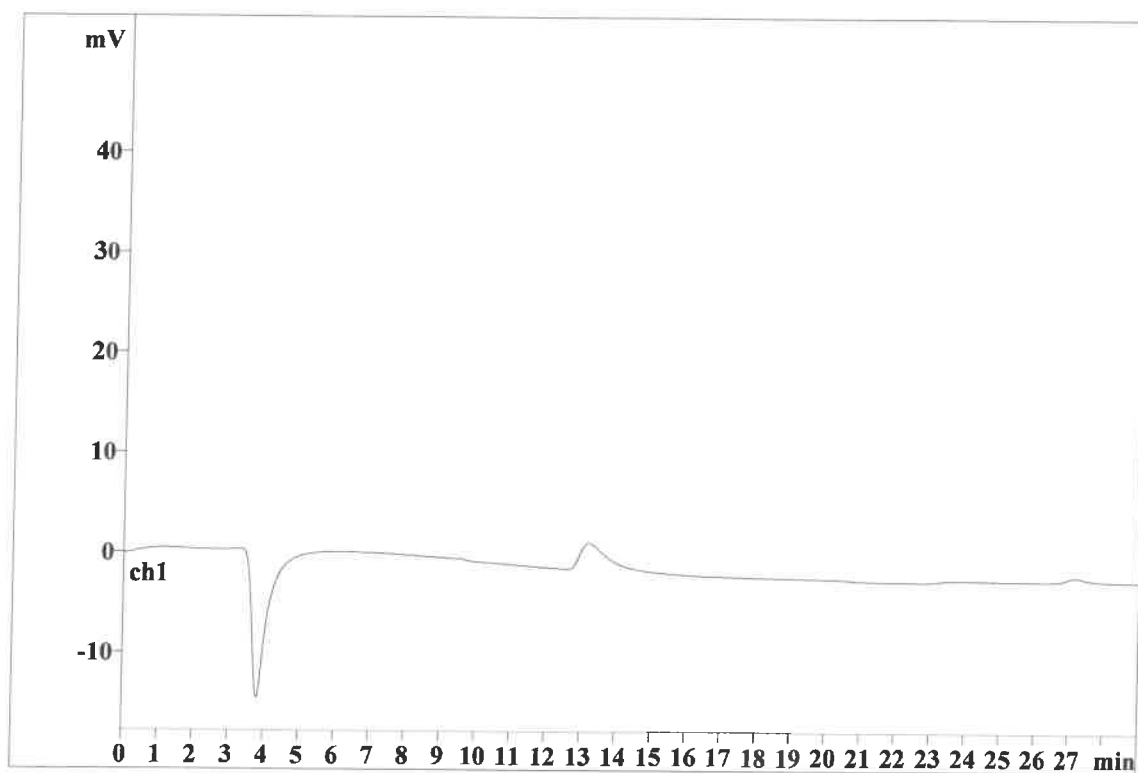
Ident: CCB
Analysis from: 10/31/2023 5:25:47 PM
File: _2023-10-31_

Last save: 10/31/2023 5:54:47 PM

Method: AnionsIC2-101323.mtw
Run operator: wet
Analysis number: 36407

Last save: 10/31/2023 10:3

SAMPLE:
: IZ/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

WORKLIST(Hardcopy Internal Chain)

LB 128/03

WorkList Name : Anions-103123

WorkList ID : 175129

Department : Wet-Chemistry

Date : 10-31-2023 10:36:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4699-01	LOD-MDL-SOIL-01-QT4-2023	Solid	Anions Group1	1:1 HNO3 to pH < 2	CHEM02	QA Of	10/02/2023	9056A
O4699-02	LOQ-SOIL-02-QT4-2023	Solid	Anions Group1	1:1 HNO3 to pH < 2	CHEM02	QA Of	10/02/2023	9056A
O5047-01	PT-AN-SOIL	Solid	Anions Group1	Cool 4 deg C	CHEM02	QA Of	10/23/2023	9056A

Date/Time 10/31/23 10:55
 Raw Sample Received by: 12 (JC)
 Raw Sample Relinquished by: 28 (GO)

Date/Time NA
 Raw Sample Received by: 1
 Raw Sample Relinquished by: 1