

Clear table

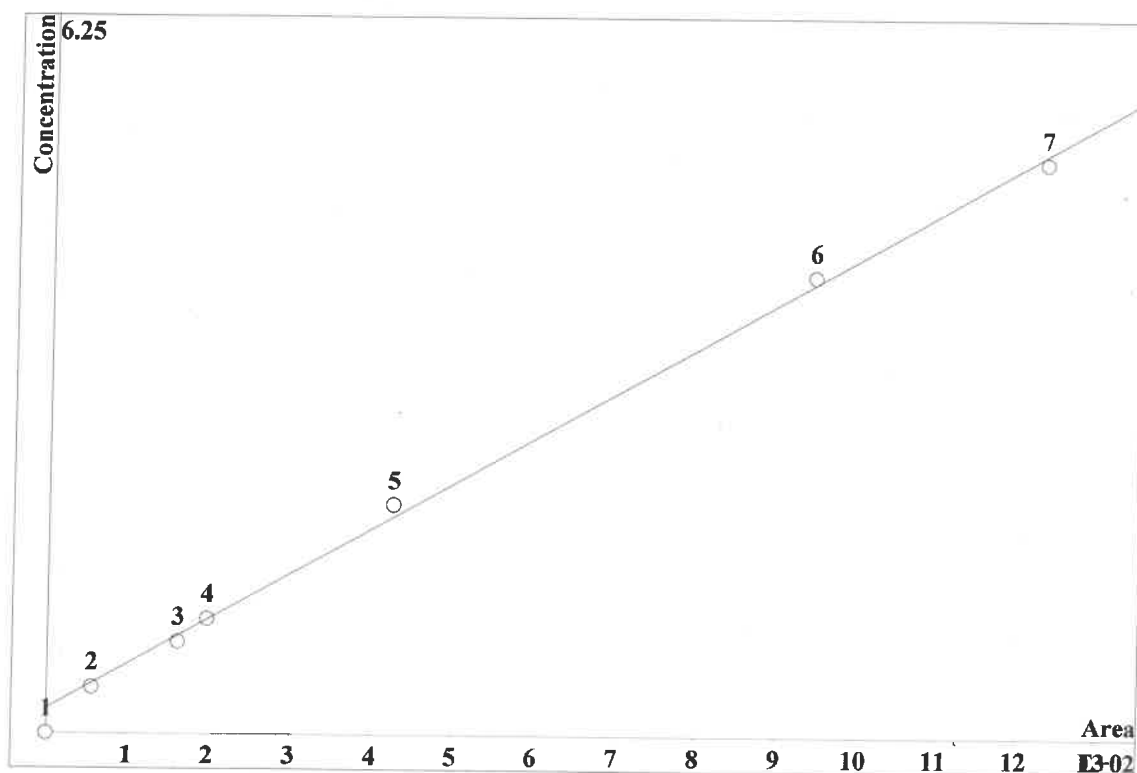
Instrument ID: IC-2										Analyst :		IZ		Method:		300.0 / 9056A	
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst						
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-09-13_	9/13/23 11:34		IZ/MA						
STD2	0.4370	0.6640	0.6720	2.2480	0.5650	0.9910	3.5010	0.9910_2023-09-13_	9/13/23 12:04		IZ/MA						
STD3	0.8560	1.1860	1.1800	3.9540	0.9900	1.9910	5.9710	1.9910_2023-09-13_	9/13/23 12:35		IZ/MA						
STD4	0.9990	1.5150	1.5110	5.0350	1.2610	2.6440	7.5340	2.6440_2023-09-13_	9/13/23 13:17		IZ/MA						
STD5	1.8950	2.9390	2.9450	9.7600	2.4350	4.8490	14.4550	4.8490_2023-09-13_	9/13/23 13:48		IZ/MA						
STD6	3.9370	5.9070	5.8970	19.6950	4.9130	9.9780	29.4710	9.9780_2023-09-13_	9/13/23 14:19		IZ/MA						
STD7	5.0750	7.5900	7.5960	25.3080	6.3360	12.5480	38.0680	12.5480_2023-09-13_	9/13/23 14:49		IZ/MA						
ICV	1.9120	2.8680	2.8940	9.5640	2.4030	5.0020	14.1400	5.0020_2023-09-13_	9/13/23 15:20		IZ/MA						
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-09-13_	9/13/23 15:52		IZ/MA						
CCV	1.8680	3.1540	3.0360	10.0660	2.5120	4.2370	14.8680	4.2370_2023-10-03_	10/3/23 10:09		IZ/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-10-03_	10/3/23 10:44		IZ/MA						
LB127620BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-10-03_	10/3/23 11:16		IZ/MA						
LB127620BSW	1.8890	3.1940	3.1380	10.2420	2.5710	4.5240	15.2060	4.5240_2023-10-03_	10/3/23 11:47		IZ/MA						
O4656-18	0.5300	1.1370	0.0000	0.0000	0.2800	0.4850	8.5410	0.4850_2023-10-03_	10/3/23 13:12		IZ/MA						
O4656-19	0.0000	1.4080	0.0000	0.0000	0.2830	0.0000	7.1230	0.0000_2023-10-03_	10/3/23 13:44		IZ/MA						
O4656-20	0.0000	55.9750	0.0000	0.0000	0.9620	1.4150	12.0960	1.4150_2023-10-03_	10/3/23 14:16		IZ/MA						
O4656-21	0.6440	314.5140	0.0000	1.4100	4.4580	0.0000	74.5560	0.0000_2023-10-03_	10/3/23 14:47		IZ/MA						
O4656-22	0.0000	267.7930	0.0000	0.0000	8.7860	0.0000	62.4580	0.0000_2023-10-03_	10/3/23 15:19		IZ/MA						
O4656-23	0.0000	237.5830	0.0000	0.0000	7.2510	0.0000	52.4000	0.0000_2023-10-03_	10/3/23 15:51		IZ/MA						
O4656-24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-10-03_	10/3/23 16:22		IZ/MA						
CCV	1.9560	3.2120	3.1580	9.7840	2.5900	5.0730	15.2380	5.0730_2023-10-03_	10/3/23 17:26		IZ/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-10-03_	10/3/23 17:57		IZ/MA						
O4656-18MS	3.0910	4.0330	3.0760	9.8350	2.6270	9.1680	22.4990	9.1680_2023-10-03_	10/3/23 19:01		IZ/MA						
O4656-18MSD	2.9500	3.8540	2.9100	9.3680	2.5180	8.9200	21.6780	8.9200_2023-10-03_	10/3/23 19:32		IZ/MA						
O4656-20DLX10	0.0000	4.2060	0.0000	0.0000	0.2130	0.0000	1.9370	0.0000_2023-10-03_	10/3/23 20:04		IZ/MA						
O4656-21DLX100	0.0000	2.9480	0.0000	0.0000	0.0000	0.0000	1.5790	0.0000_2023-10-03_	10/3/23 20:36		IZ/MA						
O4656-22DLX50	0.0000	4.5290	0.0000	1.3860	0.0000	0.0000	1.9250	0.0000_2023-10-03_	10/3/23 21:07		IZ/MA						
O4656-23DLX50	0.0000	3.8220	0.0000	0.0000	0.2520	0.0000	1.8190	0.0000_2023-10-03_	10/3/23 21:39		IZ/MA						
CCV	1.9570	3.1990	3.1470	10.1130	2.5740	5.0640	15.2000	5.0640_2023-10-03_	10/3/23 22:11		IZ/MA						
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-10-03_	10/3/23 22:42		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	2023-09-13_	9/13/23 11:34
STD2	0.4370	0.6640	0.6720	2.2480	0.5650	0.9910	3.5010	2023-09-13_	9/13/23 12:04
STD3	0.8560	1.1860	1.1800	3.9540	0.9900	1.9910	5.9710	2023-09-13_	9/13/23 12:35
STD4	0.9990	1.5150	1.5110	5.0350	1.2610	2.6440	7.5340	2023-09-13_	9/13/23 13:17
STD5	1.8950	2.9390	2.9450	9.7600	2.4350	4.8490	14.4550	2023-09-13_	9/13/23 13:48
STD6	3.9370	5.9070	5.8970	19.6950	4.9130	9.9780	29.4710	2023-09-13_	9/13/23 14:19
STD7	5.0750	7.5900	7.5960	25.3080	6.3360	12.5480	38.0680	2023-09-13_	9/13/23 14:49
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	9.2500	10.6667	12.0000	12.4000	13.0000	-0.9000	16.7000		
STD3	7.0000	-1.1667	-1.6667	-1.1500	-1.0000	-0.4500	-0.4833		
STD4	-0.1000	1.0000	0.7333	0.7000	0.8800	5.7600	0.4533		
STD5	-5.2500	-2.0333	-1.8333	-2.4000	-2.6000	-3.0200	-3.6333		
STD6	-1.5750	-1.5500	-1.7167	-1.5250	-1.7400	-0.2200	-1.7633		
STD7	1.5000	1.2000	1.2800	1.2320	1.3760	0.3840	2.8865		

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.0789497 \cdot A + 4.35704$
 RSD: 3.602 %
 Correlation coefficient: 0.999293

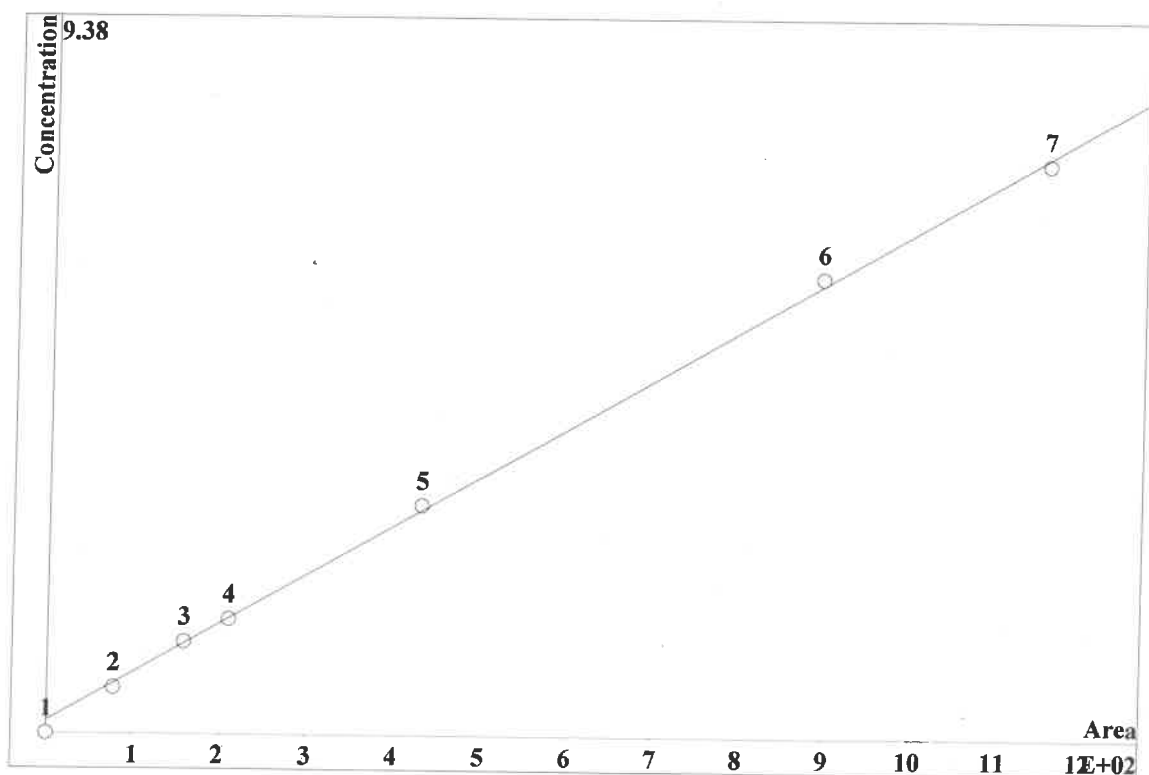


K3 = 0 K2 = 0 K1 = 0.0789497 K0 = 4.35704
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	1.173	55.53	0.4	20	6.387		
3	1.981	161.8	0.8	20	6.387		
4	2.625	197.8	1	20	6.387		
5	7.098	424.9	2	20	6.387		
6	12.25	942.3	4	20	6.387		
7	16.27	1230	5	20	6.387		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.12855 \cdot A + 3.3899$
 RSD: 2.393 %
 Correlation coefficient: 0.999688

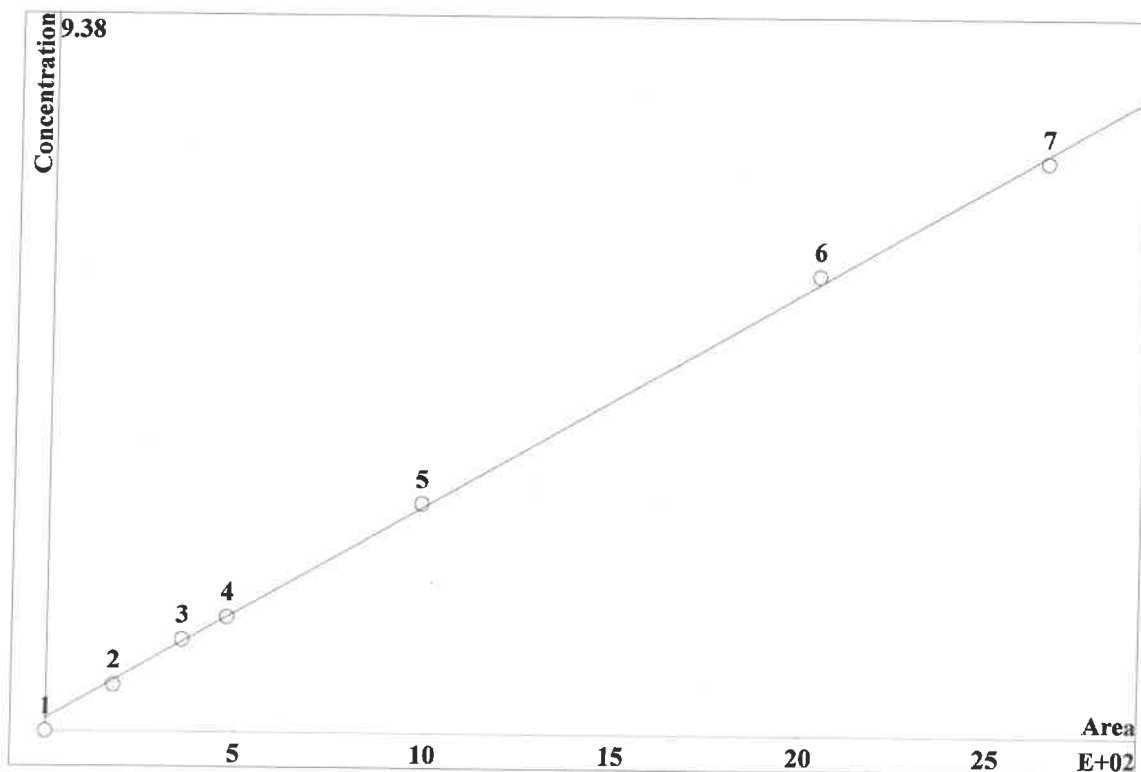


K3 = 0 K2 = 0 K1 = 0.12855 K0 = 3.3899
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.077	76.88	0.6	20	9.512		
3	10.24	158.1	1.2	20	9.512		
4	13.7	209.4	1.5	20	9.512		
5	28.03	430.8	3	20	9.512		
6	58.53	892.6	6	20	9.512		
7	76.44	1154	7.5	20	9.512		
* &							

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.0563308 \cdot A + 3.32518$
 RSD: 2.560 %
 Correlation coefficient: 0.999643

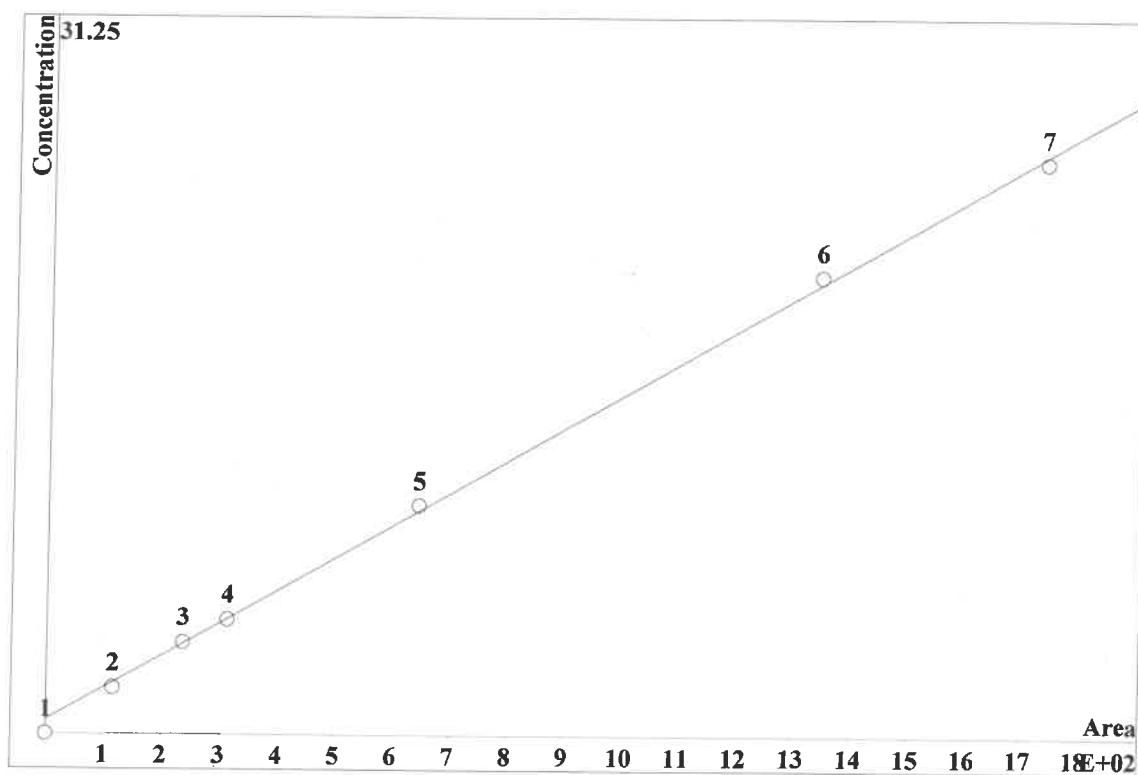


K3 = 0 K2 = 0 K1 = 0.0563308 K0 = 3.32518
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	9.366	179.4	0.6	20	11.51		
3	18.73	359.8	1.2	20	11.51		
4	25.07	477.3	1.5	20	11.51		
5	50.57	986.7	3	20	11.51		
6	103.2	2035	6	20	11.51		
7	132.4	2638	7.5	20	11.51		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.284269 \cdot A + 12.2101$
 RSD: 2.532 %
 Correlation coefficient: 0.999650

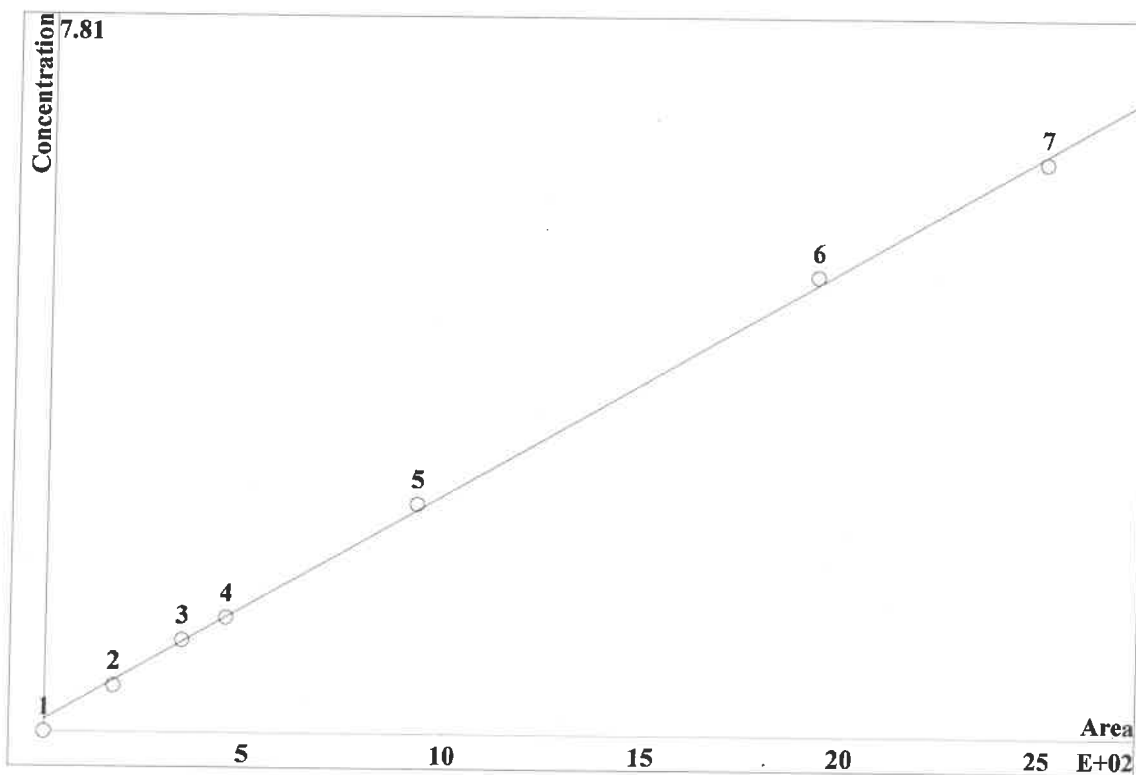


K3 = 0 K2 = 0 K1 = 0.284269 K0 = 12.2101
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.363	115.2	2	20			15
3	10.95	235.3	4	20			15
4	14.67	311.3	5	20			15
5	30.45	643.7	10	20			15
6	64.2	1343	20	20			15
7	83.93	1738	25	20			15

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.0496365 \cdot A + 2.72507$
 RSD: 2.794 %
 Correlation coefficient: 0.999574

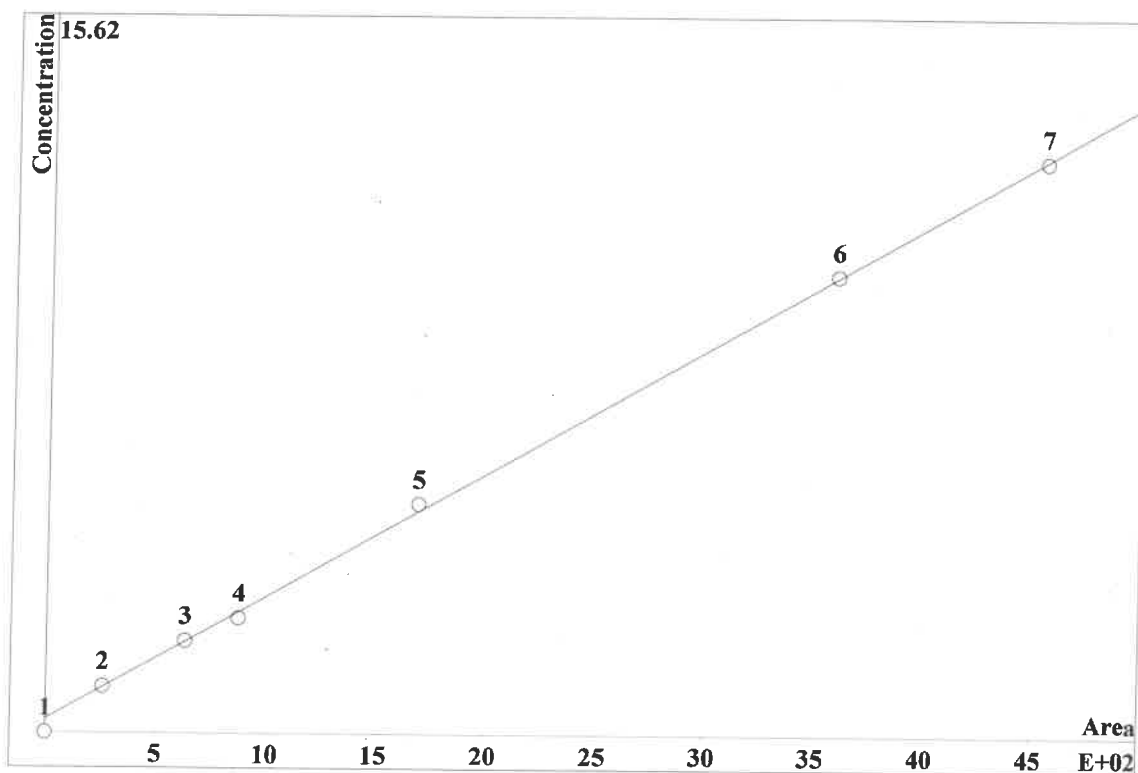


K3 = 0 K2 = 0 K1 = 0.0496365 K0 = 2.72507
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.457	172.6	0.5	20	17.17		
3	12.91	344.1	1	20	17.17		
4	17.23	453.2	1.25	20	17.17		
5	35.37	926.4	2.5	20	17.17		
6	74.05	1925	5	20	17.17		
7	96.74	2498	6.25	20	17.17		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.0538776 \cdot A + 5.92726$
 RSD: 1.958 %
 Correlation coefficient: 0.999791

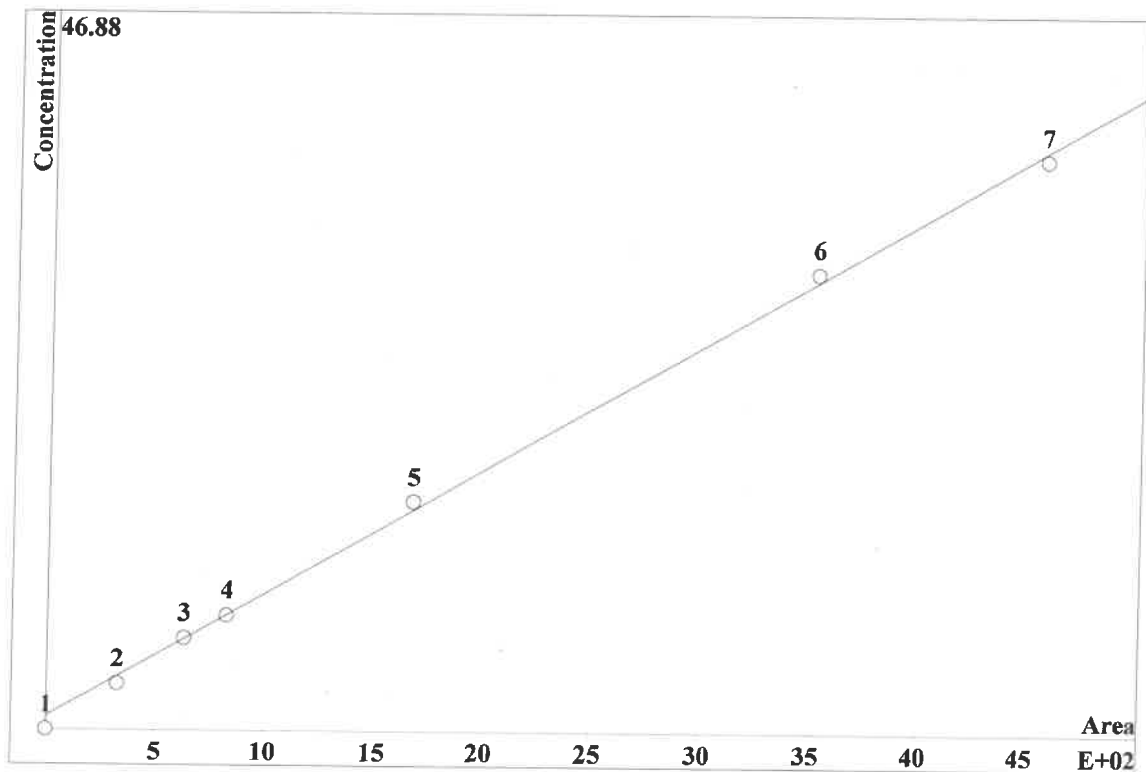


K3 = 0 K2 = 0 K1 = 0.0538776 K0 = 5.92726
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.064	257.8	1	20	22.61		
3	10.79	629	2	20	22.61		
4	15.58	871.3	2.5	20	22.61		
5	31.27	1690	5	20	22.61		
6	74.25	3594	10	20	22.61		
7	97.74	4548	12.5	20	22.61		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-091323.mtw
 Equation: $Q = 0.162289 \cdot A + 17.402$
 RSD: 3.254 %
 Correlation coefficient: 0.999423



K3 = 0 K2 = 0 K1 = 0.162289 K0 = 17.402
 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	9.494	324.2	3	20	26.01		
3	18.79	628.6	6	20	26.01		
4	25.03	821.3	7.5	20	26.01		
5	51.9	1674	15	20	26.01		
6	110.6	3525	30	20	26.01		
7	145.3	4584	37.5	20	26.01		

Report date: 9/14/2023 10:30:13 AM
Printed by: wet

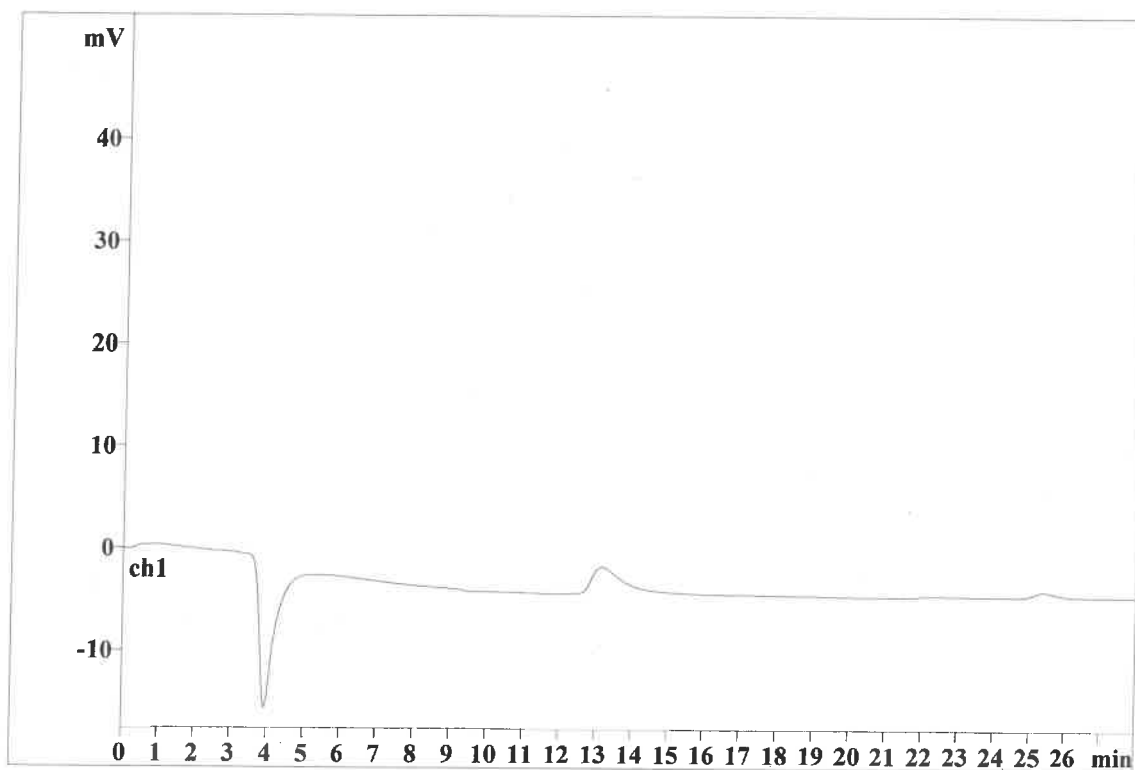
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Analysis from: 9/13/2023 11:34:20 AM
File: _2023-09-13_

Last save: 9/13/2023 3:28:05 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35408

Last save: 9/13/2023 2:47:

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: 9/14/2023 10:30:19 AM
Printed by: wet

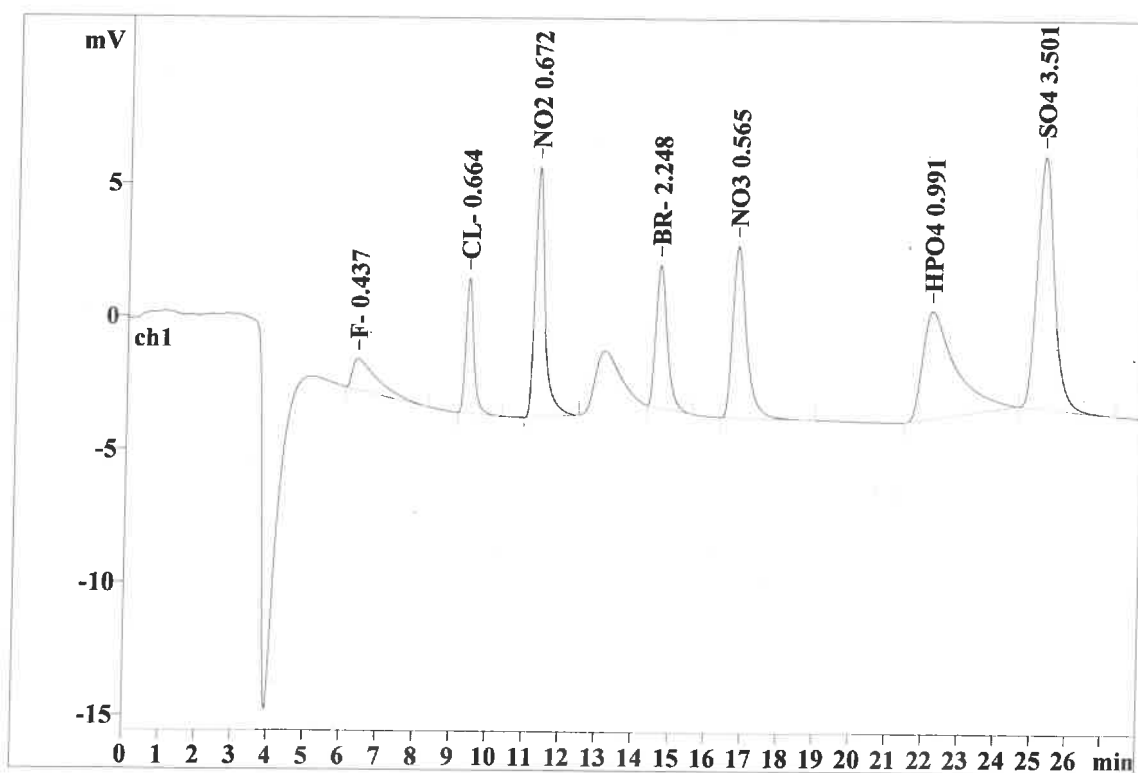
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File: _2023-09-13_

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Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35409

Last save: 9/13/2023 2:47:

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	6.35	0.702	1.17	2.86	55.531	4.70
2	9.37	0.223	5.08	12.38	76.877	6.51
3	11.27	0.270	9.37	22.85	179.424	15.18
4	14.62	0.323	5.36	13.08	115.202	9.75
5	16.75	0.390	6.46	15.75	172.628	14.61
6	22.15	0.874	4.06	9.91	257.801	21.82
7	25.23	0.511	9.49	23.16	324.202	27.44
7	28.00	0.470	40.98	99.98	1181.665	100.00

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Report date: 9/14/2023 10:30:25 AM
Printed by: wet

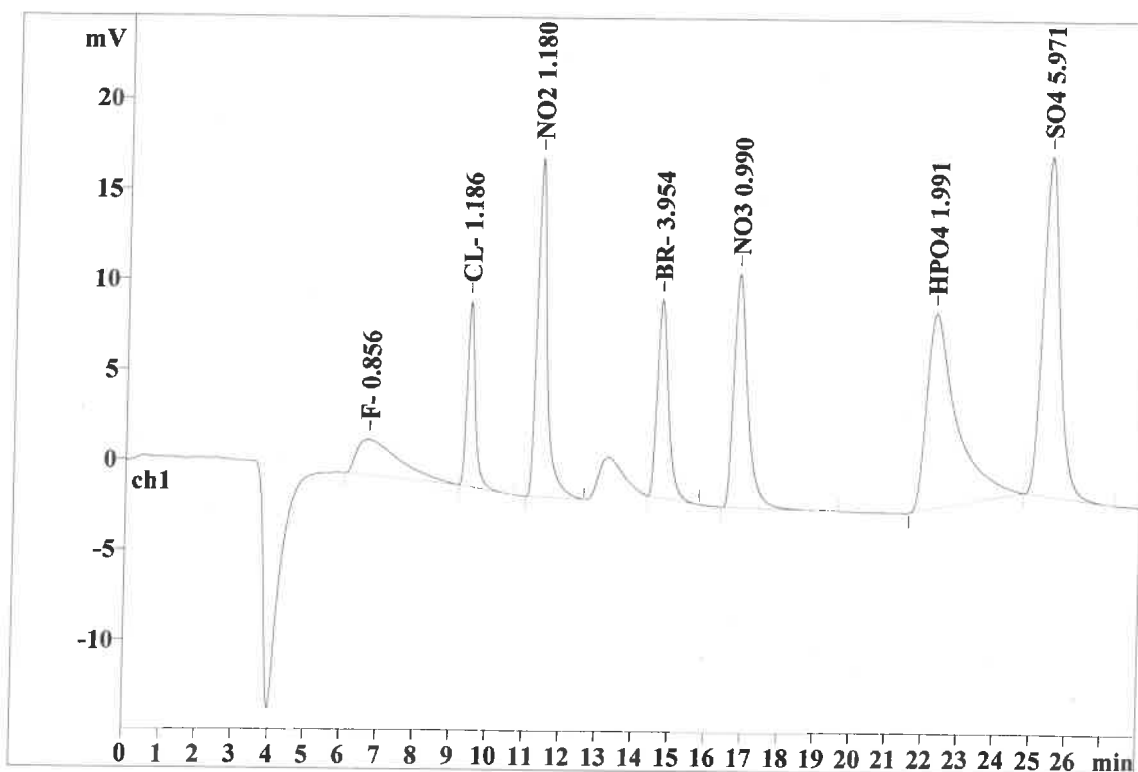
Ident: STD3
Analysis from: 9/13/2023 12:35:36 PM
File: _2023-09-13_

Last save: 9/13/2023 3:28:05 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35410

Last save: 9/13/2023 2:47:

SAMPLE:
:
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	6.67	1.250	1.98	2.35	161.783	6.43
2	9.43	0.224	10.23	12.13	158.085	6.28
3	11.33	0.269	18.73	22.20	359.823	14.30
4	14.68	0.321	10.94	12.97	235.268	9.35
5	16.80	0.388	12.91	15.30	344.076	13.67
6	22.27	0.782	10.79	12.78	629.000	24.99
7	25.41	0.503	18.79	22.26	628.591	24.98
7	28.00	0.534	84.38	99.99	2516.626	100.00

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Report date: 9/14/2023 10:30:31 AM
Printed by: wet

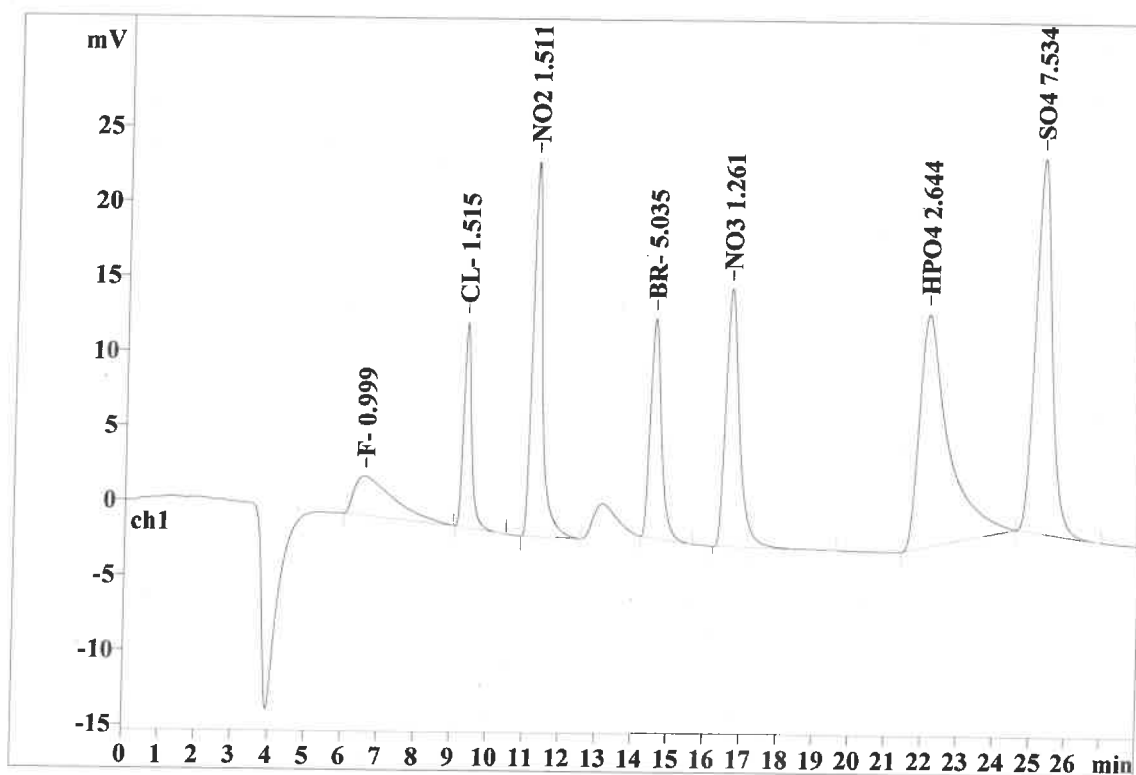
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File: _2023-09-13_

Last save: 9/13/2023 3:28:05 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35411

Last save: 9/13/2023 2:47:

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	6.56	1.152	2.62	2.30	197.781	5.92
2	9.33	0.222	13.70	12.03	209.390	6.27
3	11.21	0.267	25.07	22.01	477.275	14.28
4	14.52	0.317	14.67	12.88	311.264	9.32
5	16.61	0.384	17.23	15.13	453.175	13.56
6	22.06	0.744	15.57	13.67	871.333	26.08
7	25.19	0.494	25.03	21.97	821.280	24.58
7	28.00	0.512	113.90	99.99	3341.497	100.00

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Report date: 9/14/2023 10:30:37 AM
Printed by: wet

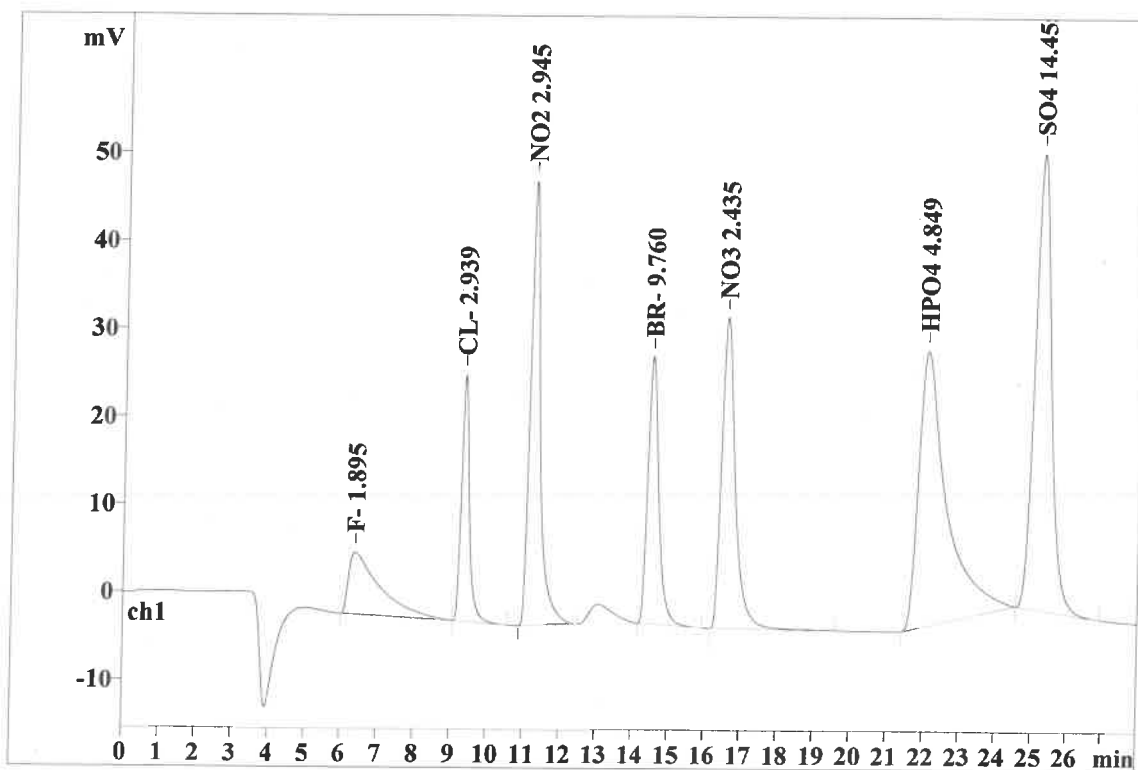
Ident: STD5
Analysis from: 9/13/2023 1:48:36 PM
File: _2023-09-13_

Last save: 9/13/2023 3:28:05 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35412

Last save: 9/13/2023 2:47:

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	6.38	0.836	7.10	3.02	424.913	6.27
2	9.35	0.221	28.03	11.94	430.836	6.36
3	11.21	0.273	50.57	21.55	986.701	14.56
4	14.51	0.314	30.45	12.98	643.703	9.50
5	16.56	0.381	35.37	15.07	926.368	13.67
6	22.07	0.712	31.27	13.32	1689.979	24.94
7	25.22	0.486	51.90	22.11	1674.138	24.70
7	28.00	0.460	234.68	100.00	6776.639	100.00

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Report date: 9/14/2023 10:30:42 AM
Printed by: wet

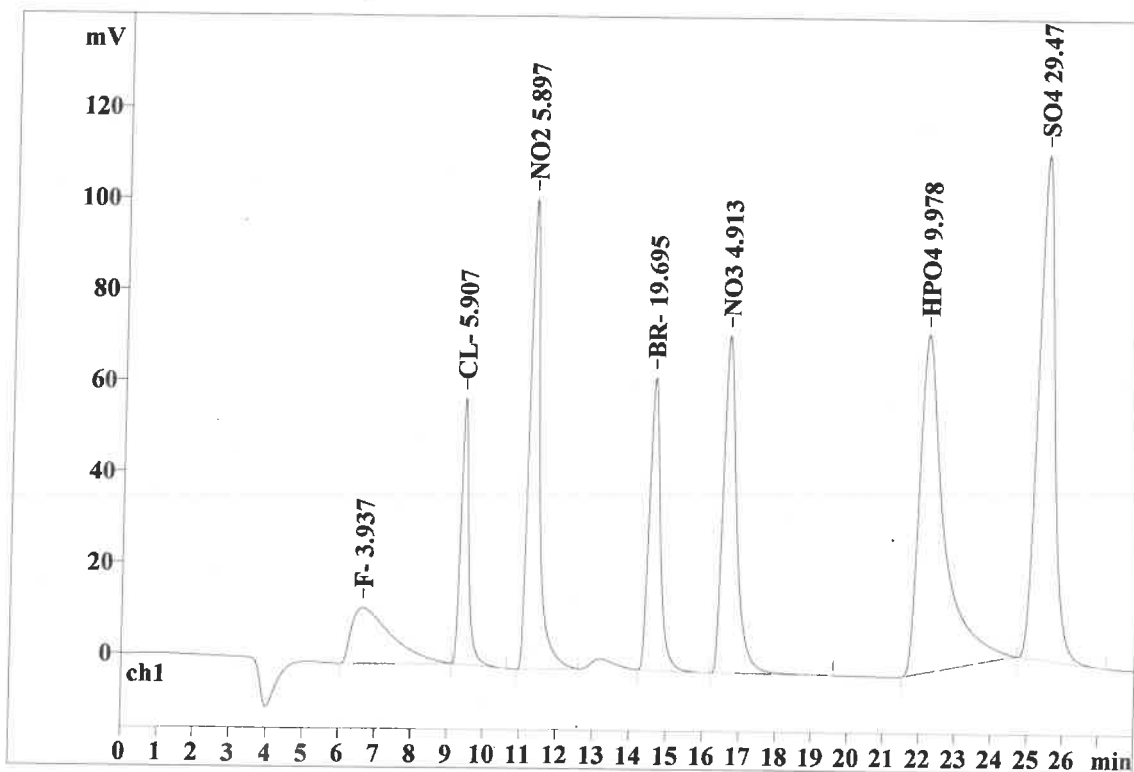
Ident: STD6
Analysis from: 9/13/2023 2:19:14 PM
File: _2023-09-13_

Last save: 9/13/2023 3:28:05 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35413

Last save: 9/13/2023 2:47:

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	6.63	1.180	12.25	2.46	942.277	6.61
2	9.40	0.219	58.53	11.78	892.649	6.26
3	11.25	0.276	103.16	20.75	2034.568	14.27
4	14.57	0.309	64.20	12.92	1342.719	9.42
5	16.60	0.378	74.04	14.90	1924.573	13.50
6	22.13	0.632	74.25	14.94	3593.867	25.21
7	25.36	0.480	110.60	22.25	3524.692	24.73
7	28.00	0.496	497.04	100.00	14255.344	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/14/2023 10:30:49 AM
Printed by: wet

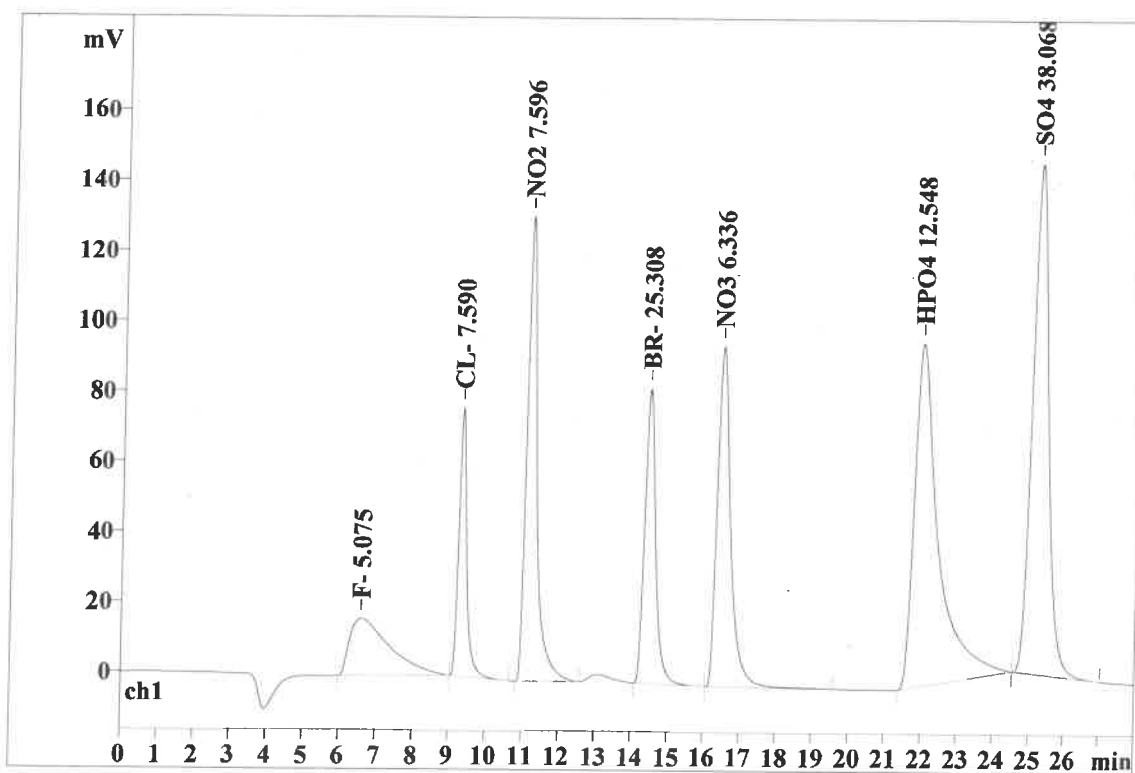
Ident: STD7
Analysis from: 9/13/2023 2:49:59 PM
File: _2023-09-13_

Last save: 9/13/2023 3:28:05 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35414

Last save: 9/13/2023 2:47:

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	6.60	1.161	16.27	2.51	1230.492	6.69
2	9.32	0.216	76.44	11.78	1154.451	6.28
3	11.16	0.279	132.37	20.40	2637.937	14.34
4	14.46	0.306	83.93	12.94	1737.625	9.45
5	16.45	0.374	96.73	14.91	2498.109	13.58
6	21.96	0.608	97.74	15.07	4547.922	24.73
7	25.19	0.475	145.28	22.39	4584.192	24.93
7	28.00	0.488	648.75	100.00	18390.726	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/14/2023 10:30:54 AM
Printed by: wet

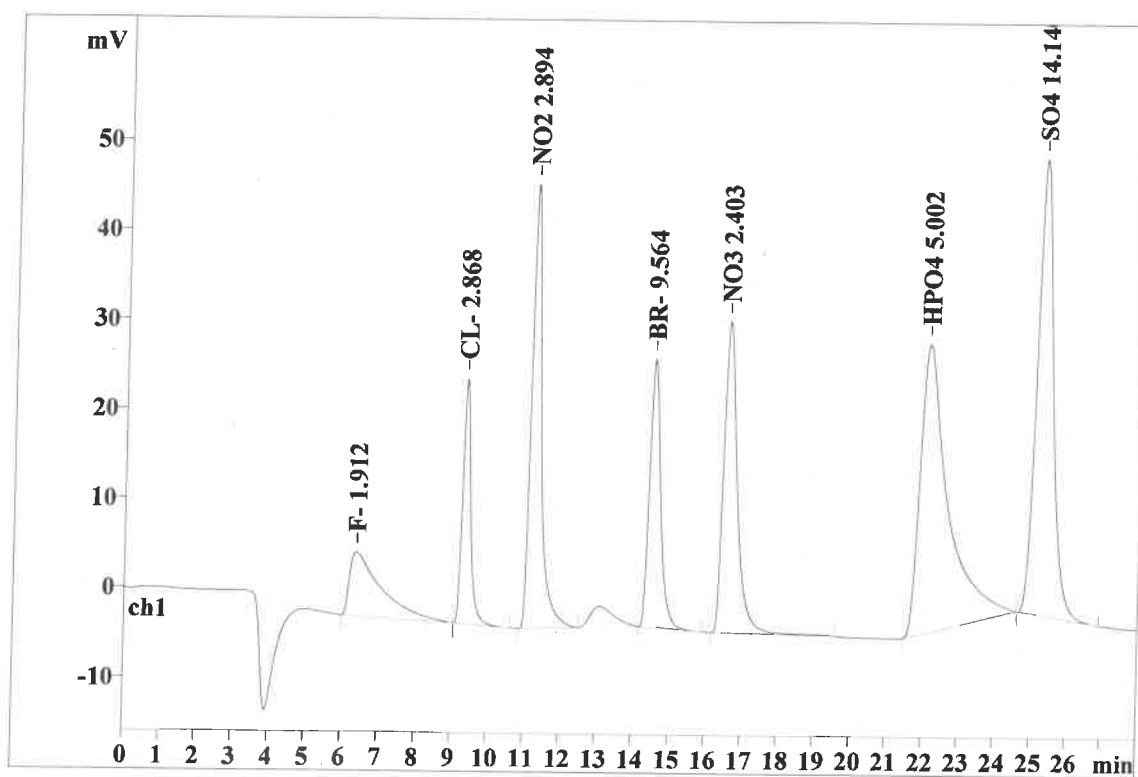
Ident: ICV
Analysis from: 9/13/2023 3:20:37 PM
File: 2023-09-13_

Last save: 9/13/2023 3:48:37 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35415

Last save: 9/13/2023 3:17:

SAMPLE:
: IZ/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	6.38	0.832	7.15	3.08	426.246	6.33
2	9.35	0.222	27.36	11.79	419.563	6.23
3	11.21	0.274	49.60	21.38	967.809	14.37
4	14.52	0.313	29.96	12.92	629.939	9.35
5	16.57	0.381	34.76	14.99	912.668	13.55
6	22.10	0.713	32.21	13.89	1745.208	25.91
7	25.25	0.484	50.92	21.95	1634.390	24.26
7	28.00	0.460	231.96	100.00	6735.825	100.00

This report has been created by IC Net
METROHM LTD

Report date: 9/14/2023 10:31:34 AM
Printed by: wet

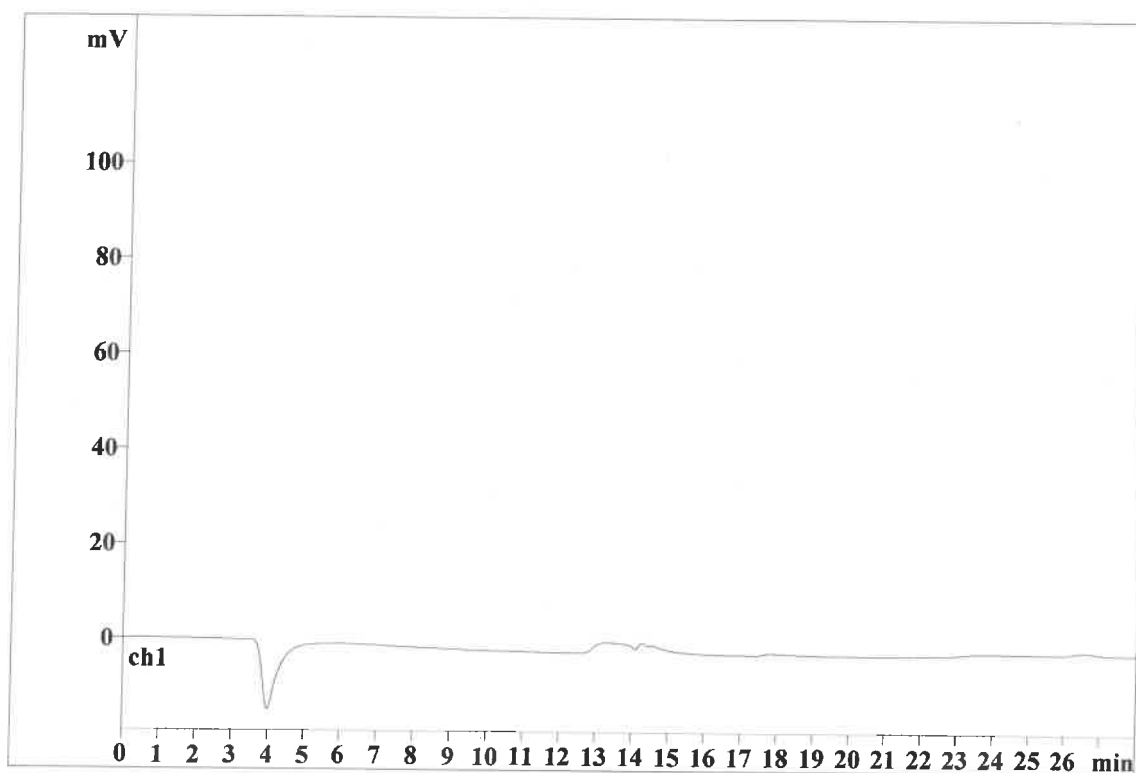
Ident: ICB
Analysis from: 9/13/2023 3:52:42 PM
File: _2023-09-13_

Last save: 9/14/2023 10:31:13 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35416

Last save: 9/13/2023 3:17:

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: 10/4/2023 4:34:58 PM
Printed by: wet

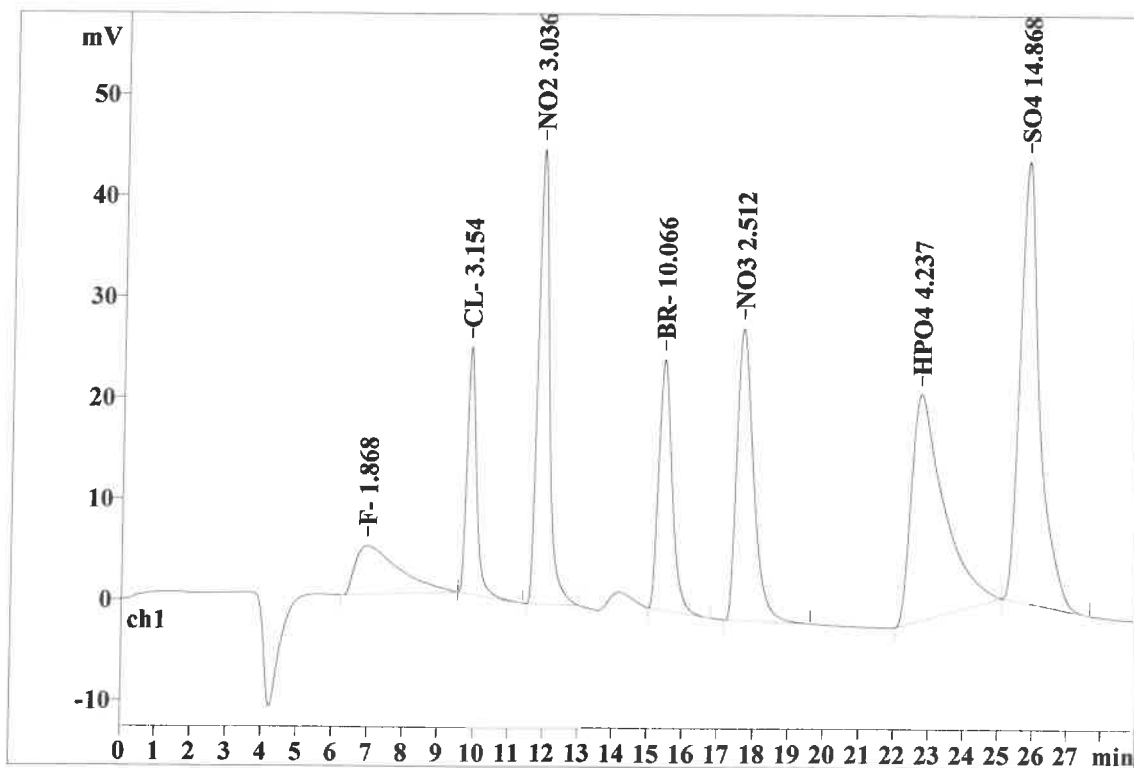
Ident: CCV
Analysis from: 10/3/2023 10:09:32 AM
File: _2023-10-03_

Last save: 10/3/2023 10:38:32 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35829

Last save: 10/3/2023 9:33:

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	6.93	1.313	4.83	2.49	415.062	6.19
2	9.84	0.279	24.46	12.60	464.028	6.92
3	11.85	0.337	45.02	23.19	1018.277	15.19
4	15.38	0.409	24.79	12.77	665.234	9.92
5	17.60	0.500	28.90	14.89	956.601	14.27
6	22.68	0.948	22.46	11.57	1461.025	21.79
7	25.71	0.547	43.67	22.50	1724.078	25.72
7	29.00	0.619	194.13	100.00	6704.305	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:35:15 PM
Printed by: wet

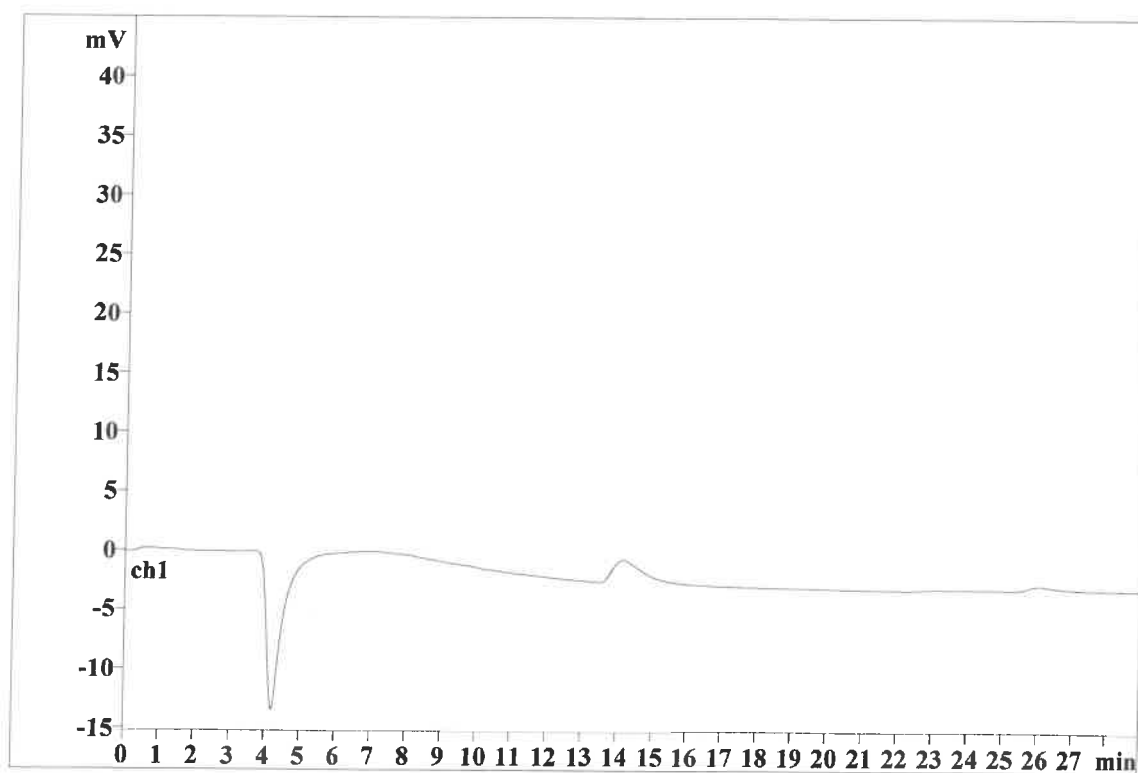
Ident: CCB
Analysis from: 10/3/2023 10:44:28 AM
File: _2023-10-03_

Last save: 10/4/2023 4:35:11 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35830

Last save: 10/3/2023 9:33:

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: 10/4/2023 4:35:41 PM
Printed by: wet

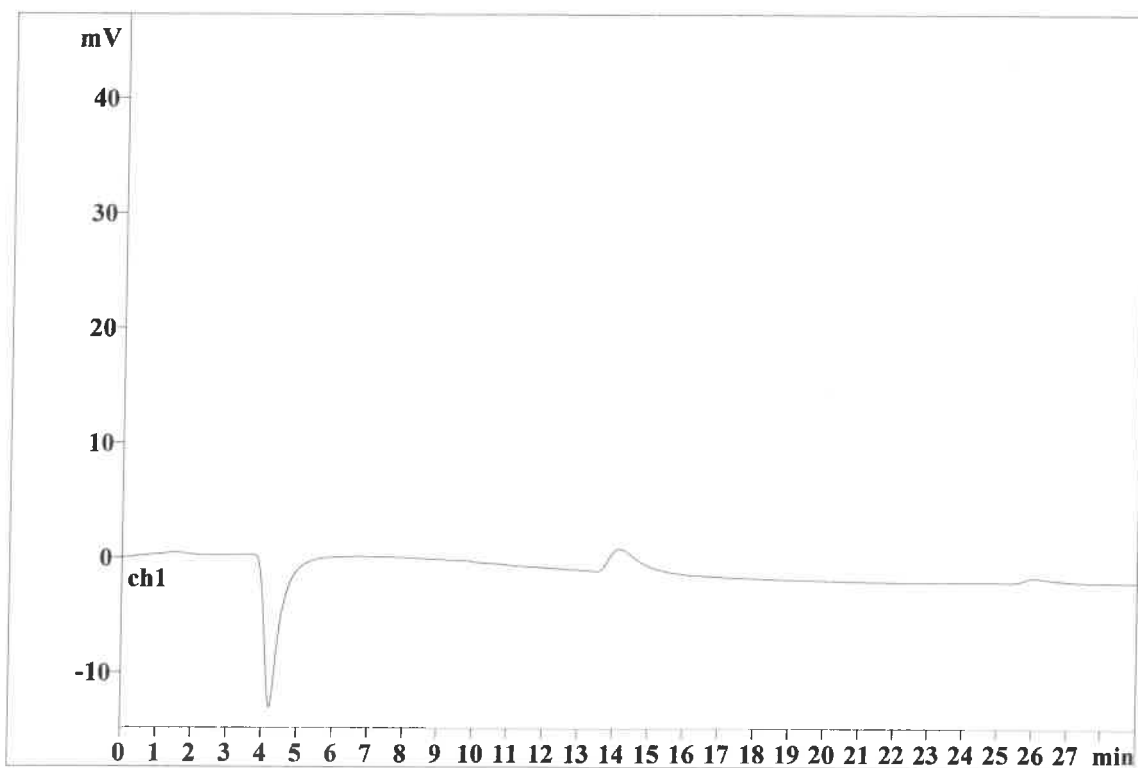
Ident: LB127620BLW
Analysis from: 10/3/2023 11:16:06 AM
File: _2023-10-03_

Last save: 10/4/2023 4:35:38 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35831

Last save: 10/3/2023 9:33:

SAMPLE:
: 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: 10/4/2023 4:35:48 PM
Printed by: wet

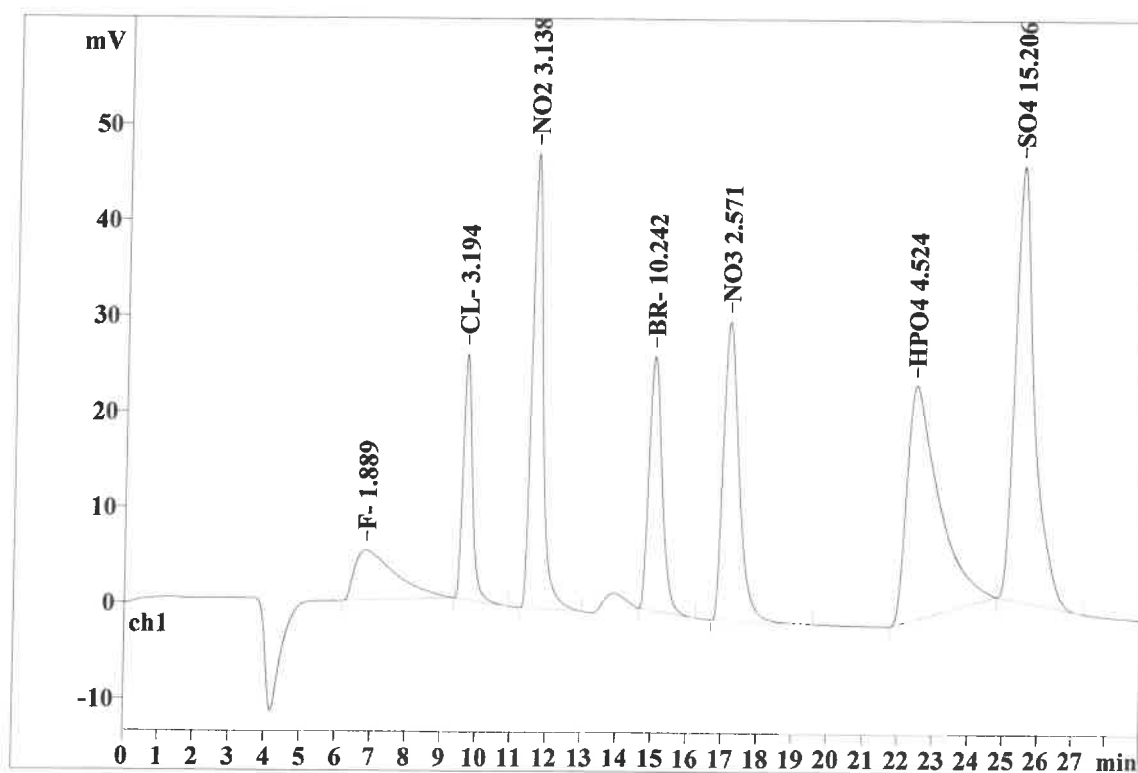
Ident: LB127620BSW
Analysis from: 10/3/2023 11:47:44 AM
File: _2023-10-03_

Last save: 10/4/2023 4:34:51 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35832

Last save: 10/3/2023 9:33:

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	6.81	1.221	5.23	2.54	420.444	6.06
2	9.65	0.273	25.66	12.46	470.327	6.78
3	11.59	0.328	47.47	23.05	1054.572	15.20
4	14.99	0.391	26.52	12.88	677.641	9.77
5	17.11	0.476	31.16	15.13	980.125	14.13
6	22.43	0.934	24.49	11.89	1567.692	22.60
7	25.43	0.545	45.42	22.05	1765.725	25.46
7	29.00	0.596	205.96	100.00	6936.526	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:35:59 PM
Printed by: wet

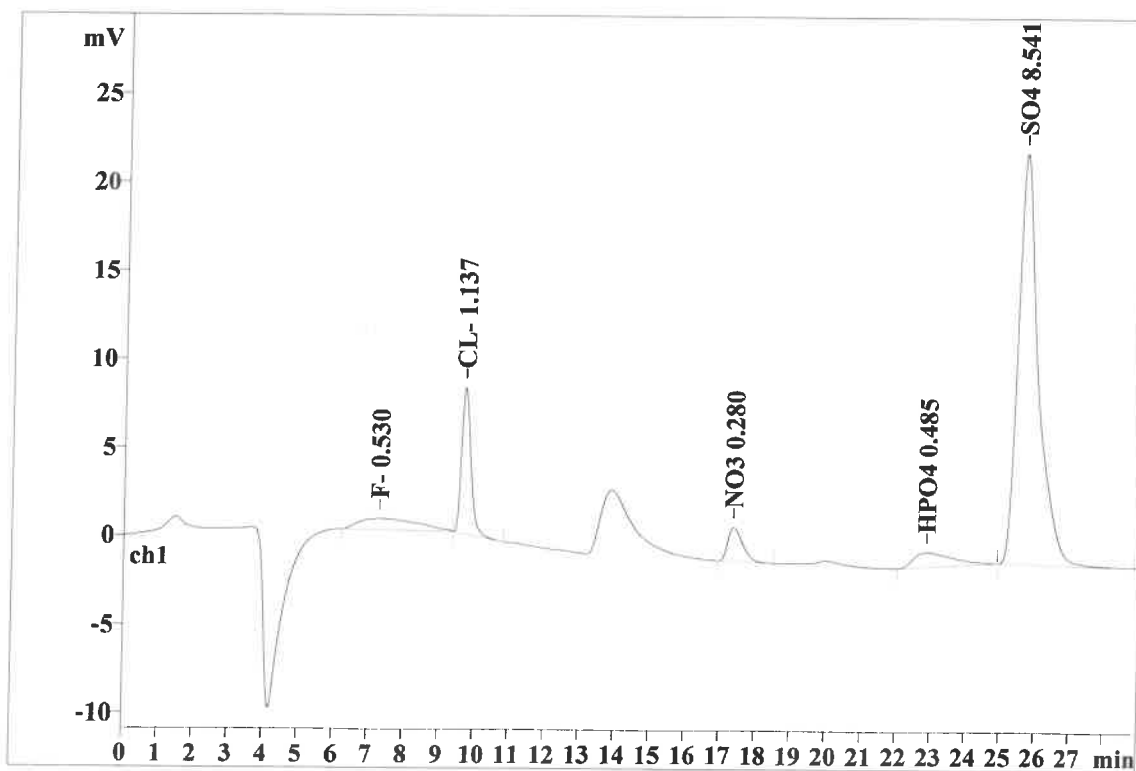
Ident.: 04656-18
Analysis from: 10/3/2023 1:12:47 PM
File: _2023-10-03_

Last save: 10/3/2023 1:41:47 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35833

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/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	7.29	2.041	0.65	1.87	74.398	5.76
2	9.68	0.275	8.23	23.63	150.018	11.61
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	17.35	0.459	1.91	5.48	56.548	4.38
6	22.84	1.250	0.84	2.41	66.801	5.17
7	25.60	0.568	23.20	66.60	943.991	73.08
7	29.00	0.656	34.84	99.98	1291.757	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:36:07 PM
Printed by: wet

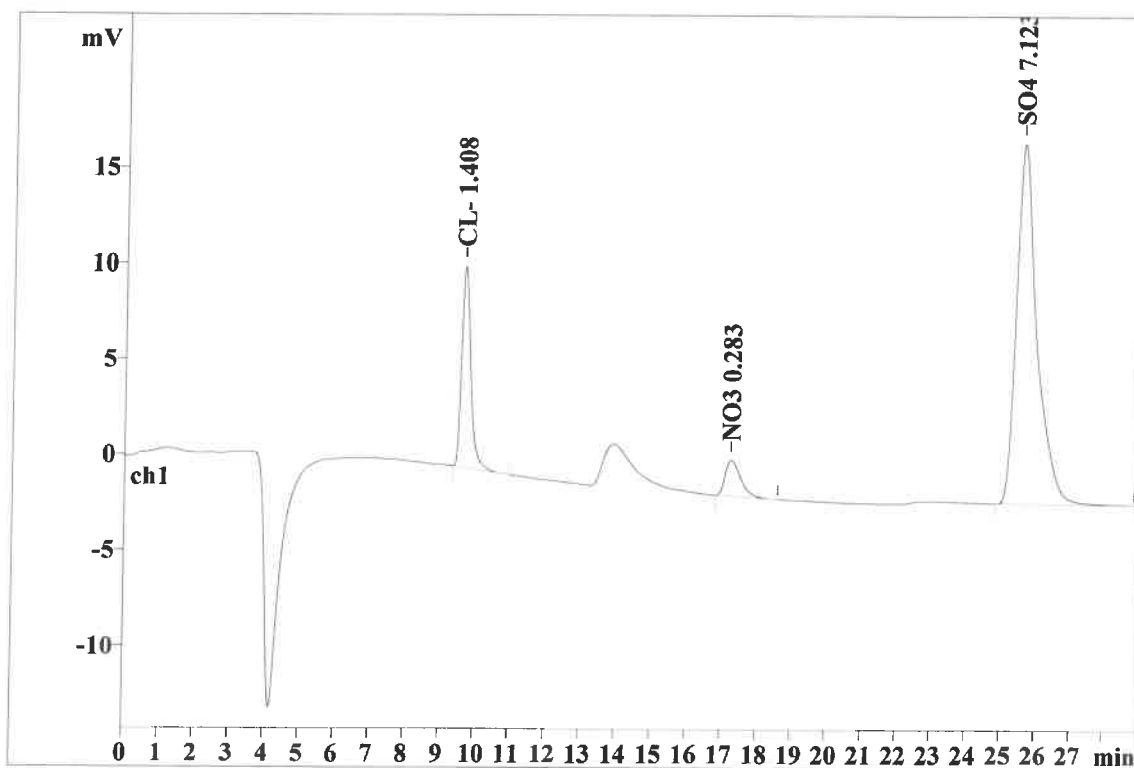
Ident: 04656-19
Analysis from: 10/3/2023 1:44:34 PM
File: _2023-10-03_

Last save: 10/3/2023 2:13:35 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35834

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 18
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	9.67	0.272	10.52	33.70	192.268	18.87
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	17.23	0.471	1.88	6.03	57.646	5.66
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.57	0.573	18.82	60.27	769.130	75.48
7	29.00	0.188	31.22	99.99	1019.044	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:36:21 PM
Printed by: wet

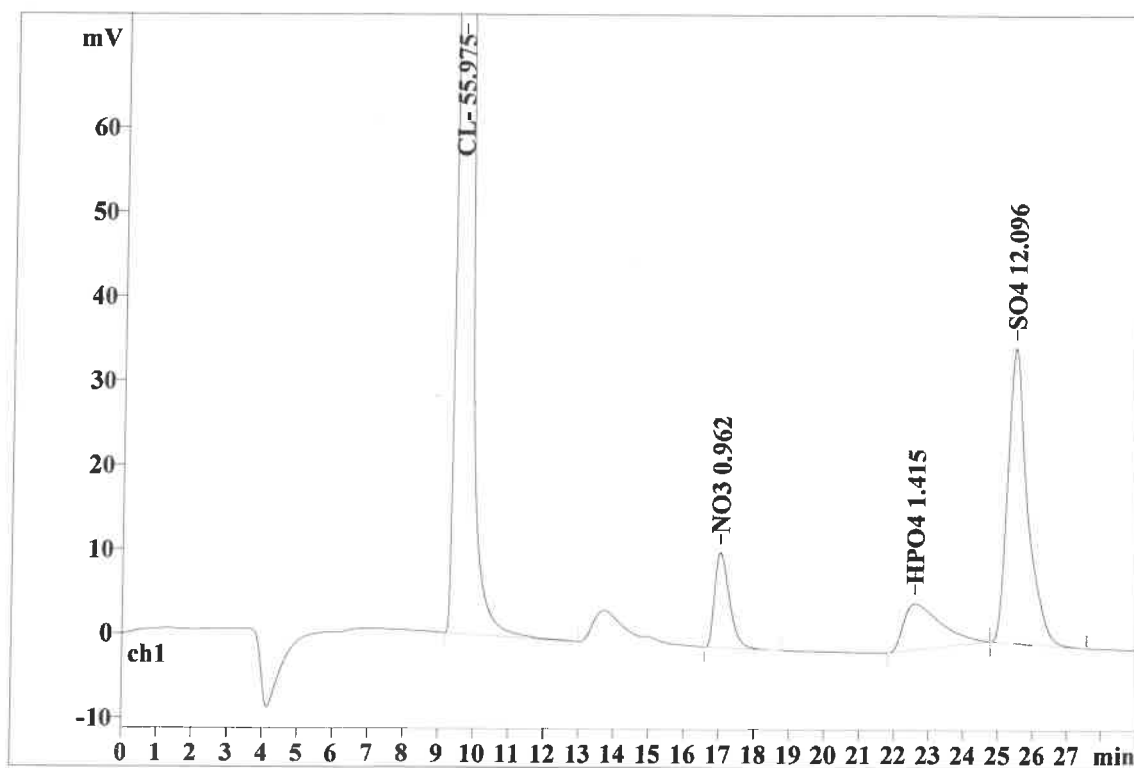
Ident: O4656-20
Analysis from: 10/3/2023 2:16:13 PM
File: _2023-10-03_

Last save: 10/3/2023 2:45:13 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35835

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 19
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	9.56	0.244	520.94	90.97	8687.790	80.34
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	17.00	0.451	11.25	1.96	331.533	3.07
6	22.55	1.159	5.47	0.95	412.416	3.81
7	25.39	0.561	34.99	6.11	1382.345	12.78
7	29.00	0.345	572.64	100.00	10814.083	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:36:33 PM
Printed by: wet

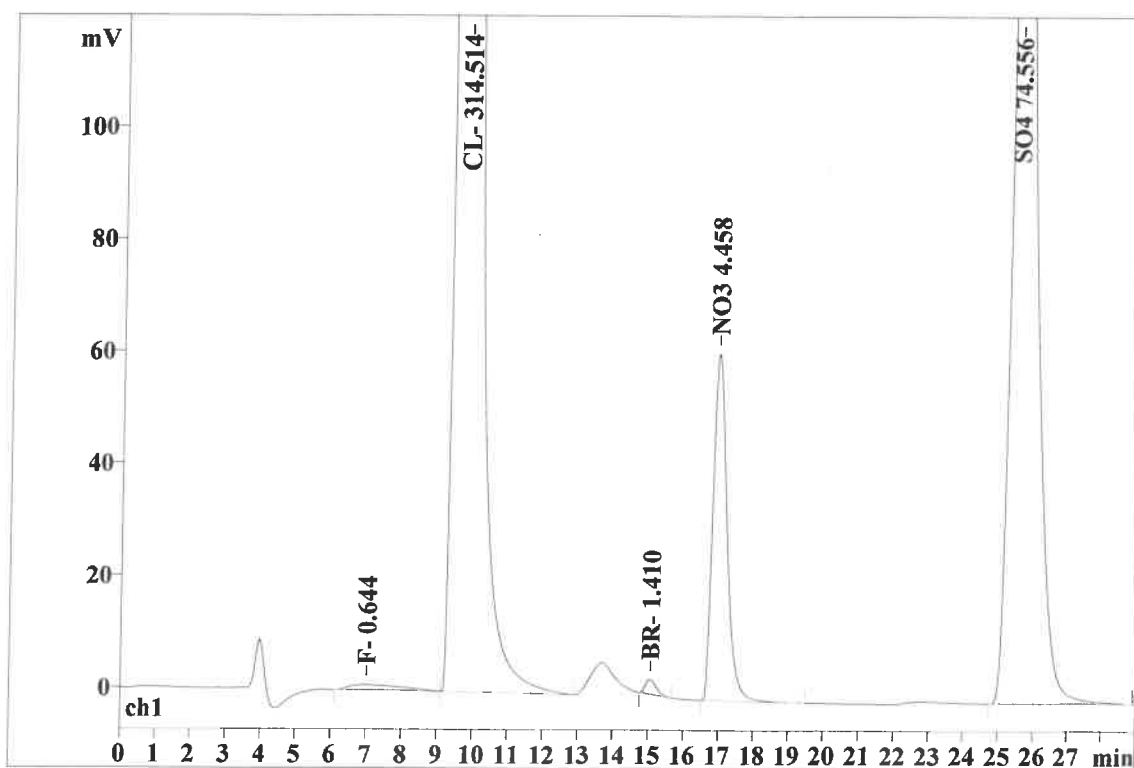
Ident: O4656-21
Analysis from: 10/3/2023 2:47:51 PM
File: _2023-10-03_

Last save: 10/3/2023 3:16:52 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35836

Last save: 10/3/2023 9:33:

SAMPLE:
: 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	7.01	1.836	0.98	0.05	103.306	0.17
2	9.77	0.499	1567.03	84.08	48939.816	81.67
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.06	0.340	2.62	0.14	56.218	0.09
5	16.93	0.429	61.77	3.31	1741.404	2.91
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.47	0.561	231.36	12.41	9083.699	15.16
7	29.00	0.524	1863.77	100.00	59924.444	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:36:45 PM
Printed by: wet

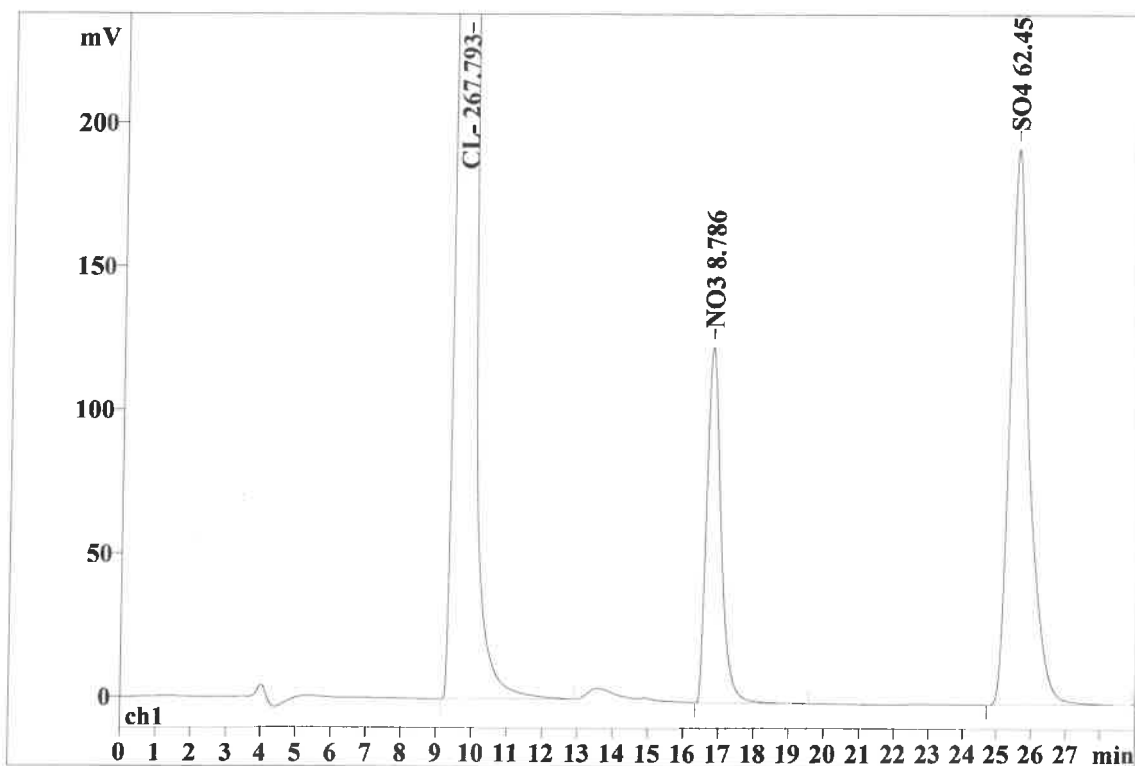
Ident: O4656-22
Analysis from: 10/3/2023 3:19:29 PM
File: _2023-10-03_

Last save: 10/3/2023 3:48:29 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35837

Last save: 10/3/2023 9:33:

SAMPLE:
: 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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.74	0.432	1530.96	82.85	41665.772	79.00
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	16.75	0.425	123.69	6.69	3486.581	6.61
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.46	0.559	193.29	10.46	7591.959	14.39
7	29.00	0.202	1847.94	100.00	52744.312	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:36:55 PM
Printed by: wet

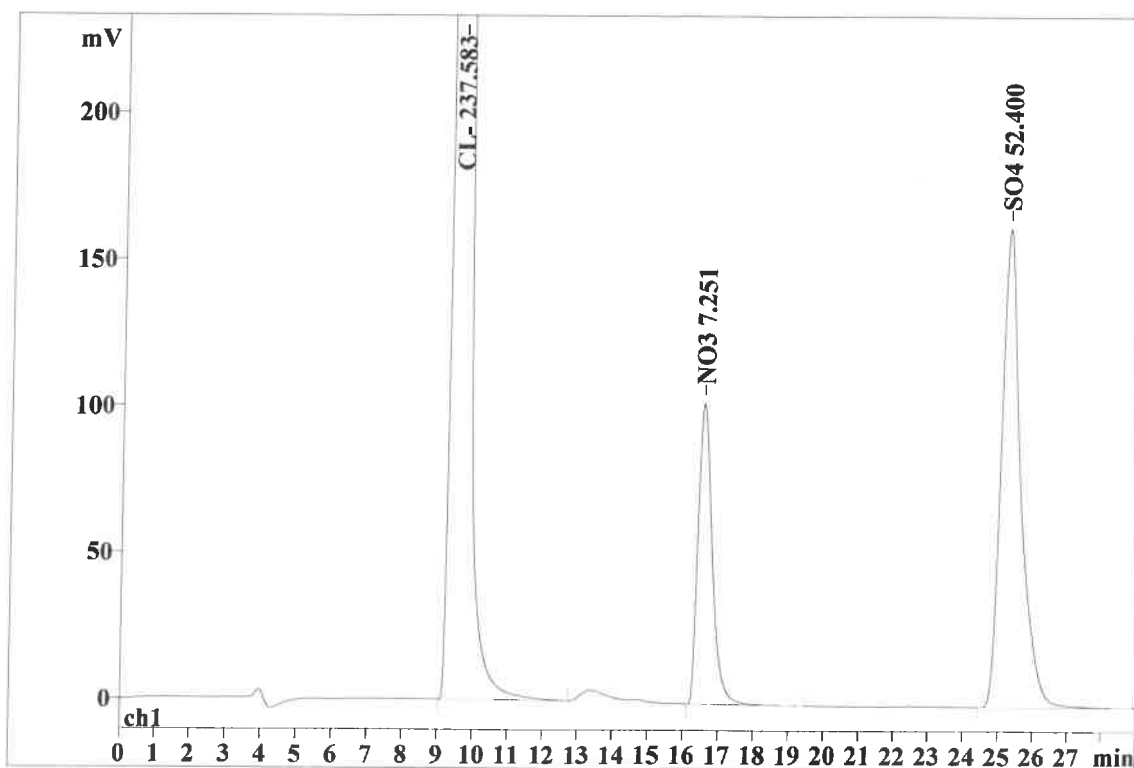
Ident: 04656-23
Analysis from: 10/3/2023 3:51:07 PM
File: _2023-10-03_

Last save: 10/3/2023 4:20:07 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35838

Last save: 10/3/2023 9:33:

SAMPLE:
: 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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.59	0.388	1498.66	84.94	36962.453	80.04
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	16.51	0.422	102.56	5.81	2867.264	6.21
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.20	0.553	163.17	9.25	6351.792	13.75
7	29.00	0.195	1764.38	100.00	46181.509	100.00

This report has been created by IC Net
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Report date: 10/4/2023 4:37:02 PM
Printed by: wet

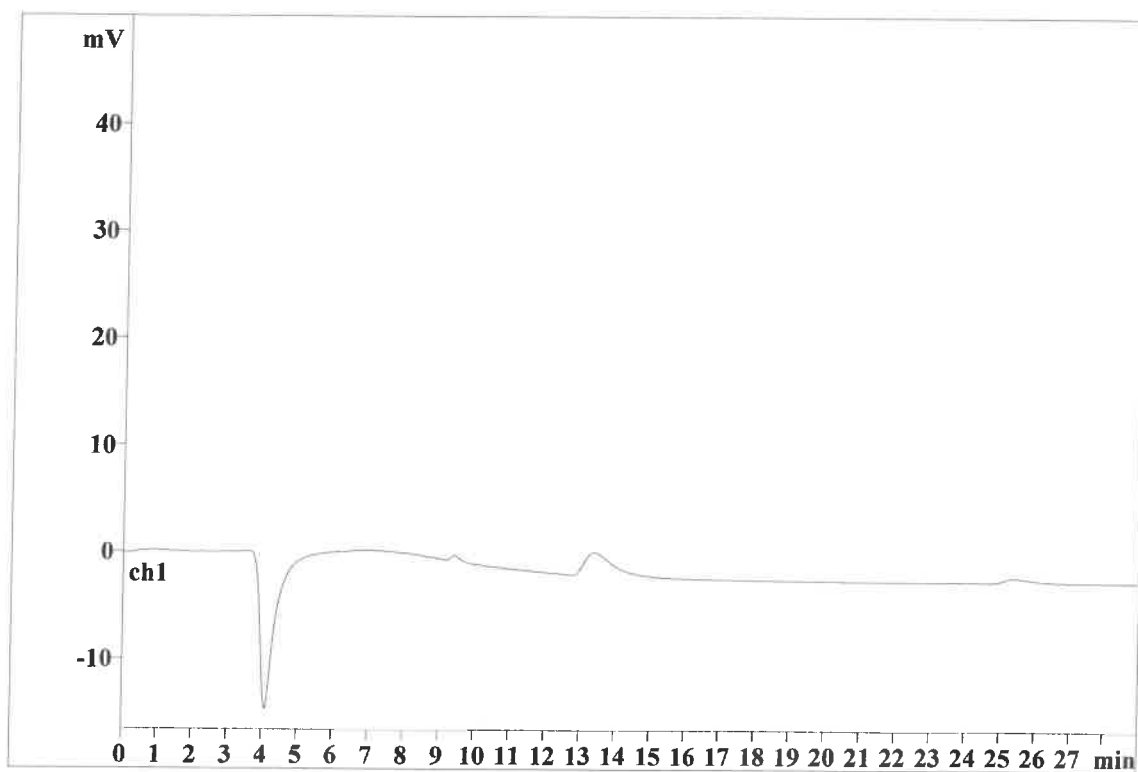
Ident: 04656-24
Analysis from: 10/3/2023 4:22:45 PM
File: _2023-10-03_

Last save: 10/3/2023 4:51:45 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35839

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 23
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: 10/4/2023 4:37:25 PM
Printed by: wet

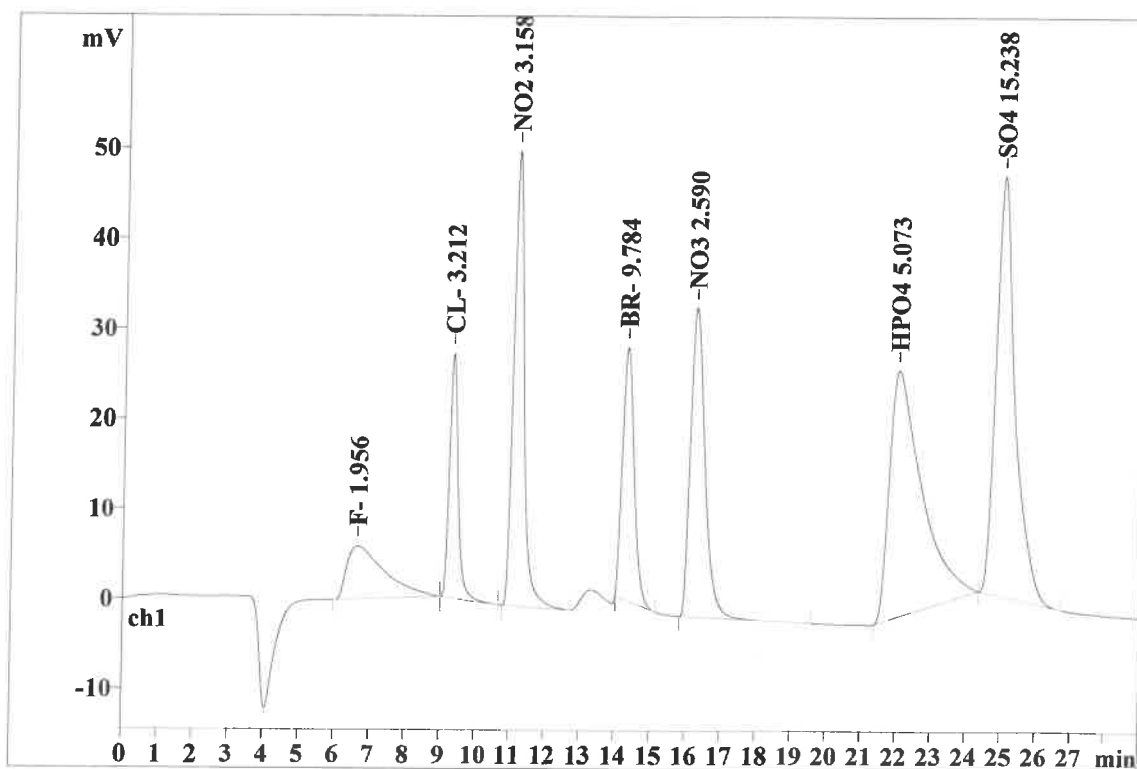
Ident: CCV
Analysis from: 10/3/2023 5:26:09 PM
File: _2023-10-03_

Last save: 10/4/2023 4:37:20 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35841

Last save: 10/3/2023 9:33:

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	6.64	1.130	5.89	2.68	437.628	6.12
2	9.31	0.260	27.16	12.35	473.142	6.62
3	11.13	0.311	50.50	22.96	1061.651	14.85
4	14.28	0.358	28.06	12.75	645.375	9.03
5	16.22	0.436	34.35	15.61	987.958	13.82
6	22.02	0.949	27.43	12.47	1771.586	24.79
7	24.98	0.537	46.57	21.17	1769.776	24.76
7	29.00	0.569	219.96	100.00	7147.116	100.00

This report has been created by IC Net
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Report date: 10/4/2023 4:37:33 PM
Printed by: wet

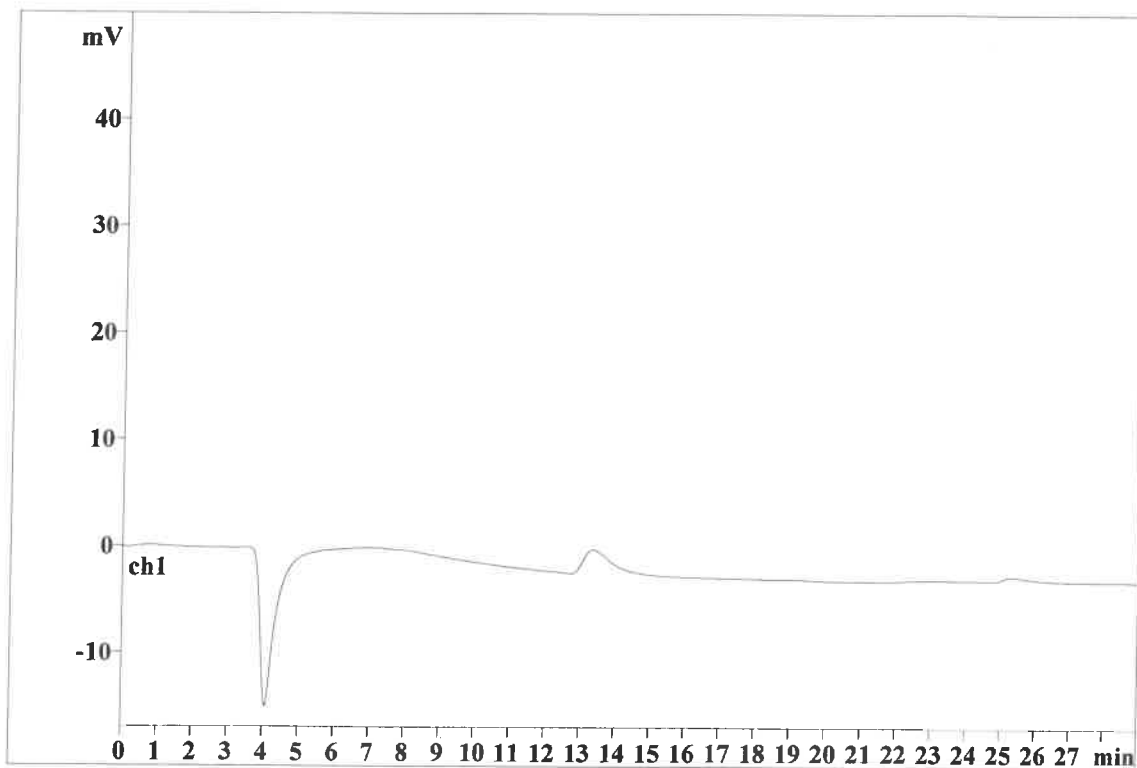
Ident: CCB
Analysis from: 10/3/2023 5:57:47 PM
File: _2023-10-03_

Last save: 10/3/2023 6:26:47 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35842

Last save: 10/3/2023 9:33:

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: 10/4/2023 4:37:54 PM
Printed by: wet

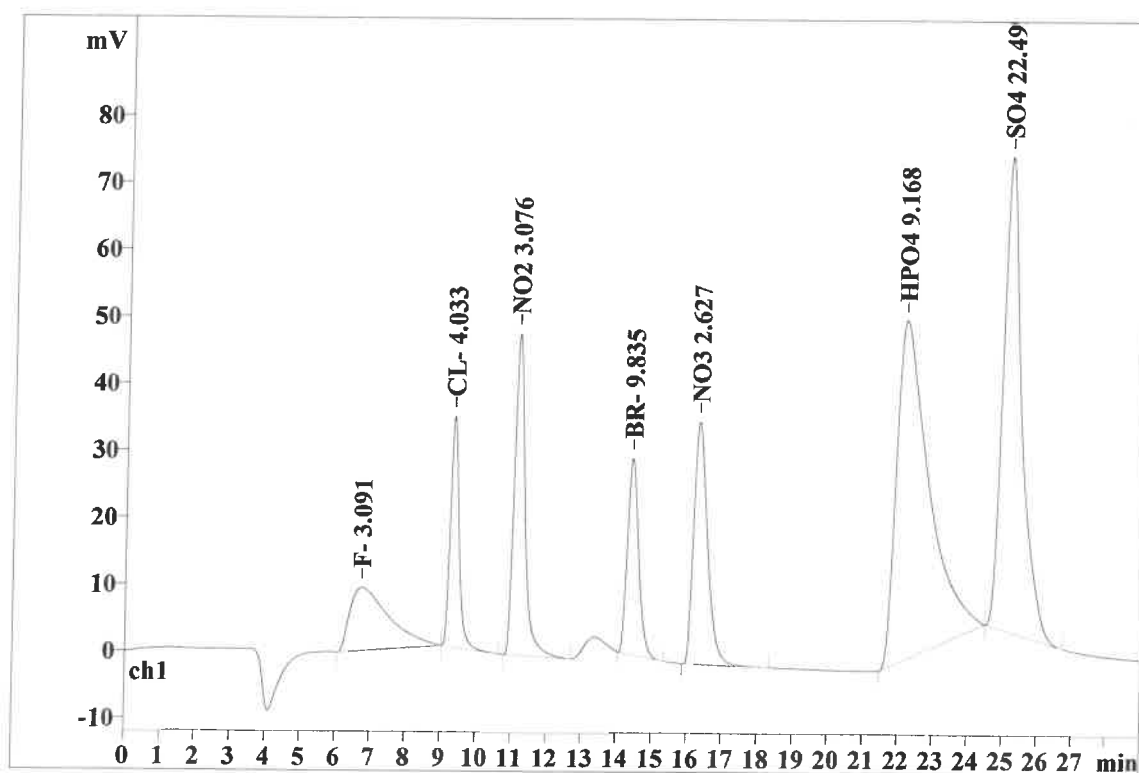
Ident: O4656-18MS
Analysis from: 10/3/2023 7:01:07 PM
File: _2023-10-03_

Last save: 10/4/2023 4:37:50 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35844

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 26
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	6.73	1.188	9.44	3.38	726.845	7.29
2	9.32	0.261	34.51	12.36	600.919	6.03
3	11.13	0.315	48.05	17.21	1032.454	10.36
4	14.39	0.341	29.30	10.50	648.973	6.51
5	16.28	0.423	36.18	12.96	1002.859	10.06
6	22.14	0.950	50.84	18.21	3293.278	33.03
7	25.10	0.534	70.86	25.38	2665.066	26.73
7	29.00	0.573	279.19	100.00	9970.395	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2023 4:38:12 PM
Printed by: wet

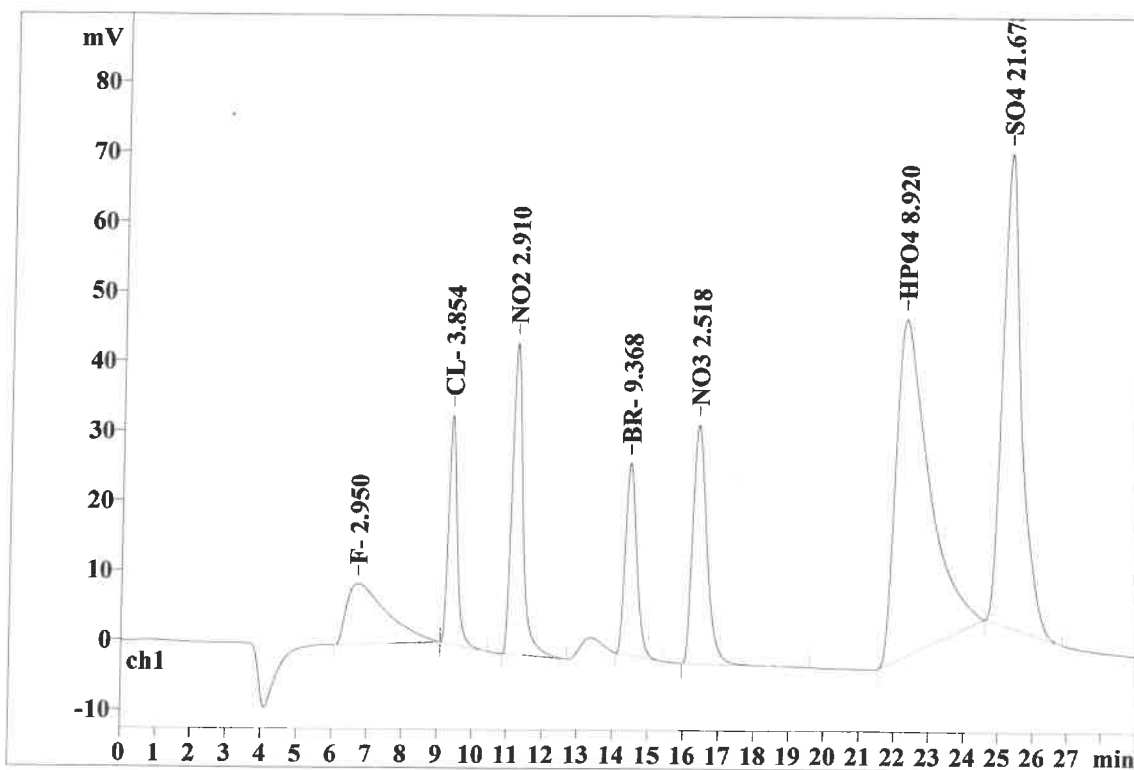
Ident: O4656-18MSD
Analysis from: 10/3/2023 7:32:45 PM
File: _2023-10-03_

Last save: 10/4/2023 4:38:10 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35845

Last save: 10/3/2023 9:33:

SAMPLE:
: 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	6.70	1.224	8.69	3.29	690.753	7.21
2	9.35	0.262	32.82	12.42	573.009	5.98
3	11.18	0.319	44.67	16.90	973.381	10.16
4	14.43	0.344	27.59	10.44	616.133	6.43
5	16.34	0.426	34.19	12.93	959.113	10.01
6	22.21	0.968	48.59	18.38	3200.833	33.42
7	25.17	0.539	67.76	25.64	2563.752	26.77
7	29.00	0.583	264.32	100.00	9576.974	100.00

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Report date: 10/4/2023 4:38:20 PM
Printed by: wet

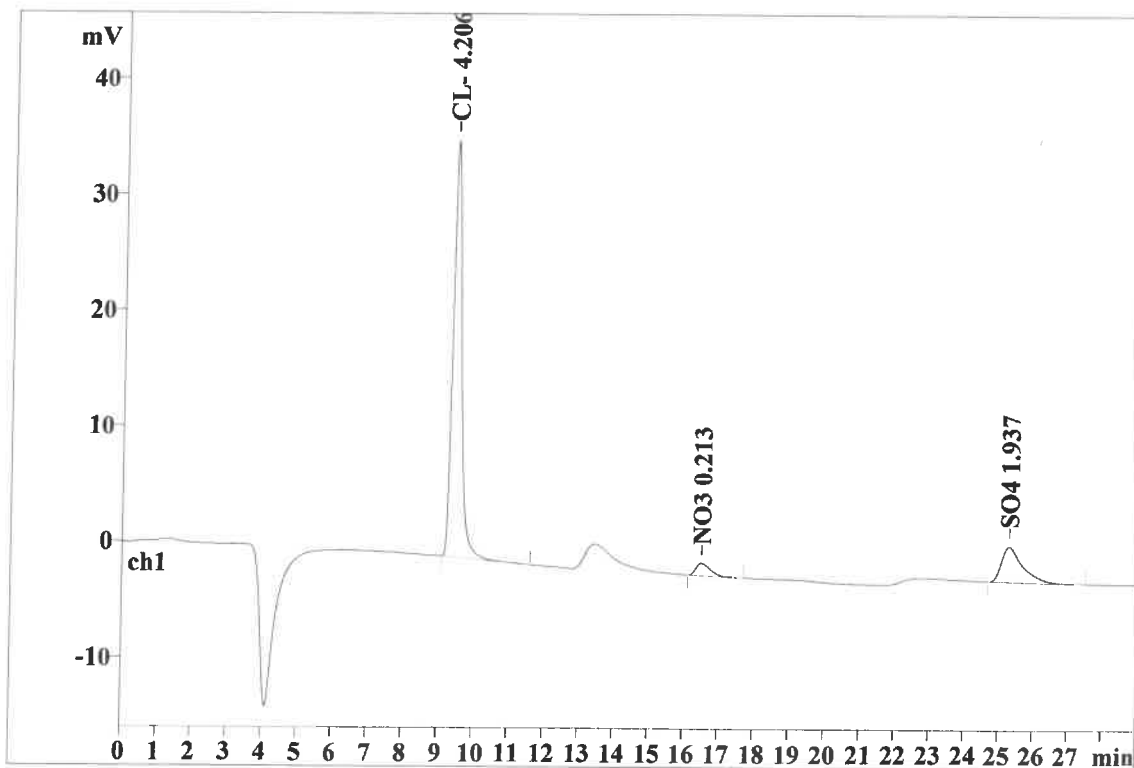
Ident: O4656-20DLX10
Analysis from: 10/3/2023 8:04:24 PM
File: _2023-10-03_

Last save: 10/4/2023 9:23:52 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35846

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 28
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	9.41	0.259	35.94	89.81	627.880	79.76
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	16.50	0.442	1.04	2.59	29.637	3.76
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.27	0.602	3.04	7.60	129.689	16.47
7	29.00	0.186	40.01	100.00	787.206	100.00

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Report date: 10/4/2023 4:38:27 PM
Printed by: wet

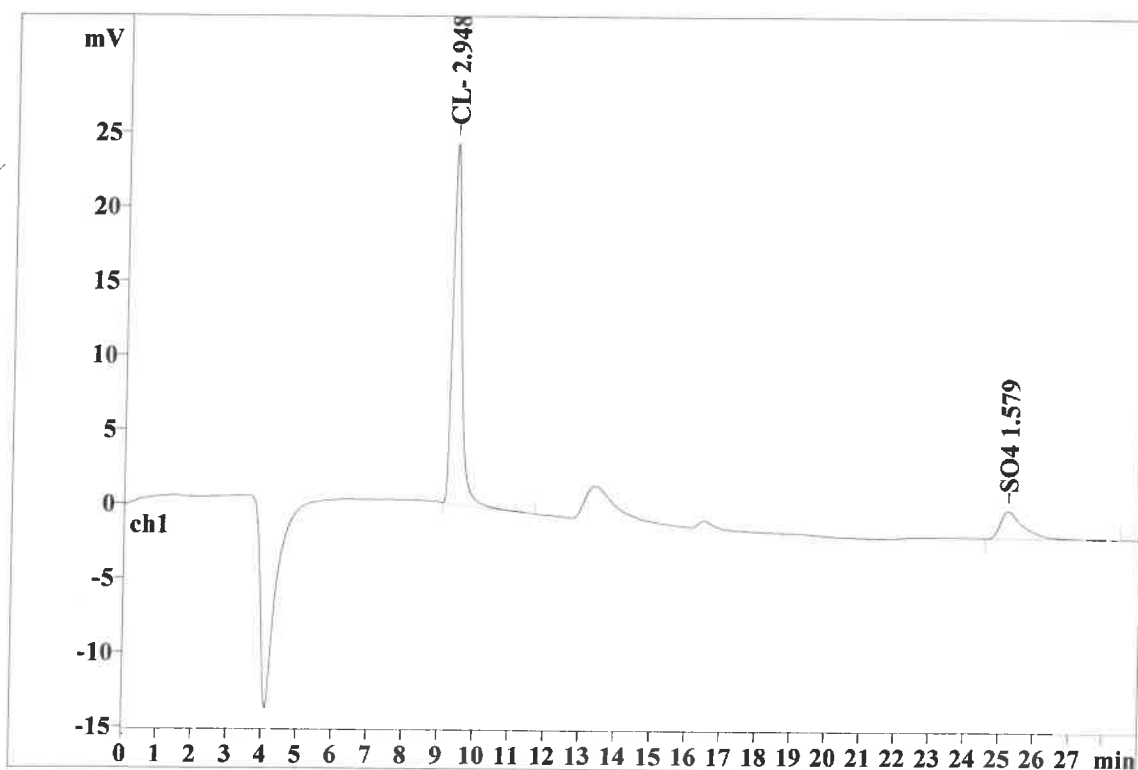
Ident: O4656-21DLX100
Analysis from: 10/3/2023 8:36:01 PM
File: _2023-10-03_

Last save: 10/4/2023 9:24:02 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35847

Last save: 10/3/2023 9:33:

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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.36	0.262	24.23	92.93	431.938	83.48
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	25.20	0.644	1.84	7.06	85.482	16.52
7	29.00	0.129	26.07	99.99	517.420	100.00

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Report date: 10/4/2023 4:38:34 PM
Printed by: wet

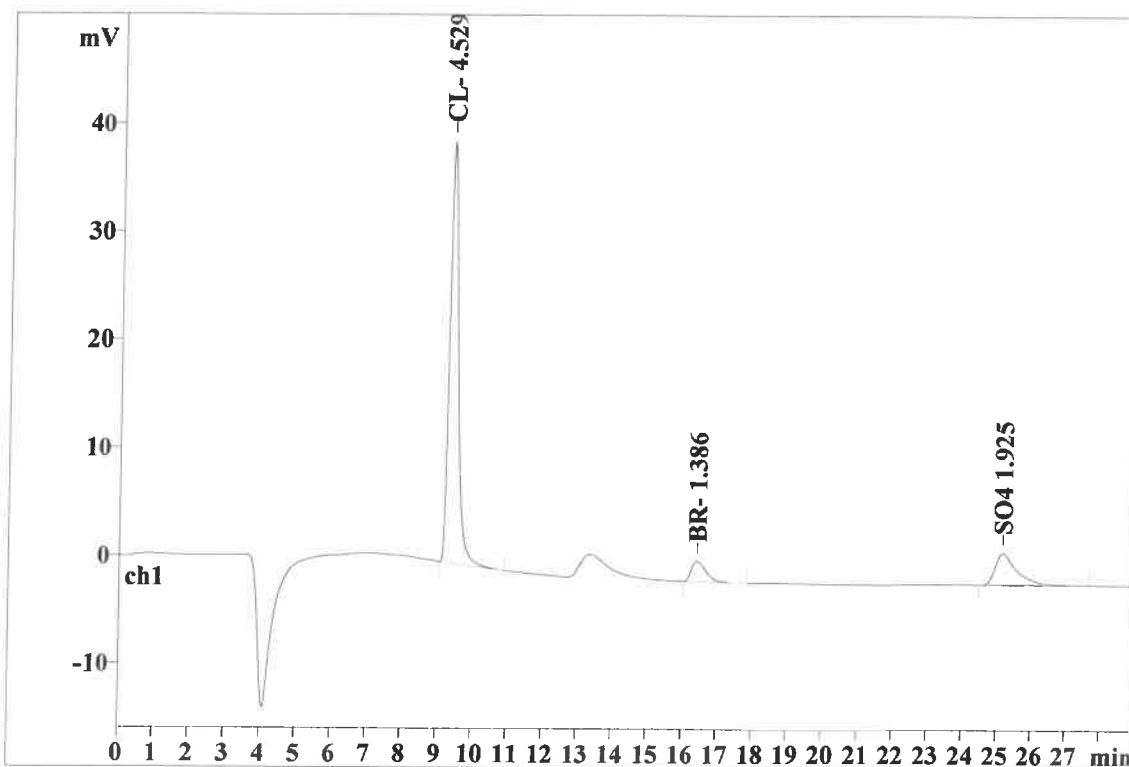
Ident: O4656-22DLX50
Analysis from: 10/3/2023 9:07:39 PM
File: _2023-10-03_

Last save: 10/4/2023 9:23:40 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35848

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 30
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	9.37	0.258	39.02	89.00	678.073	78.78
3	0.00	0.000	0.00	0.00	0.000	0.00
4	16.41	0.445	1.88	4.28	54.510	6.33
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	25.16	0.605	2.94	6.71	128.188	14.89
7	29.00	0.187	43.84	99.99	860.772	100.00

This report has been created by IC Net
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Report date: 10/4/2023 4:38:40 PM
Printed by: wet

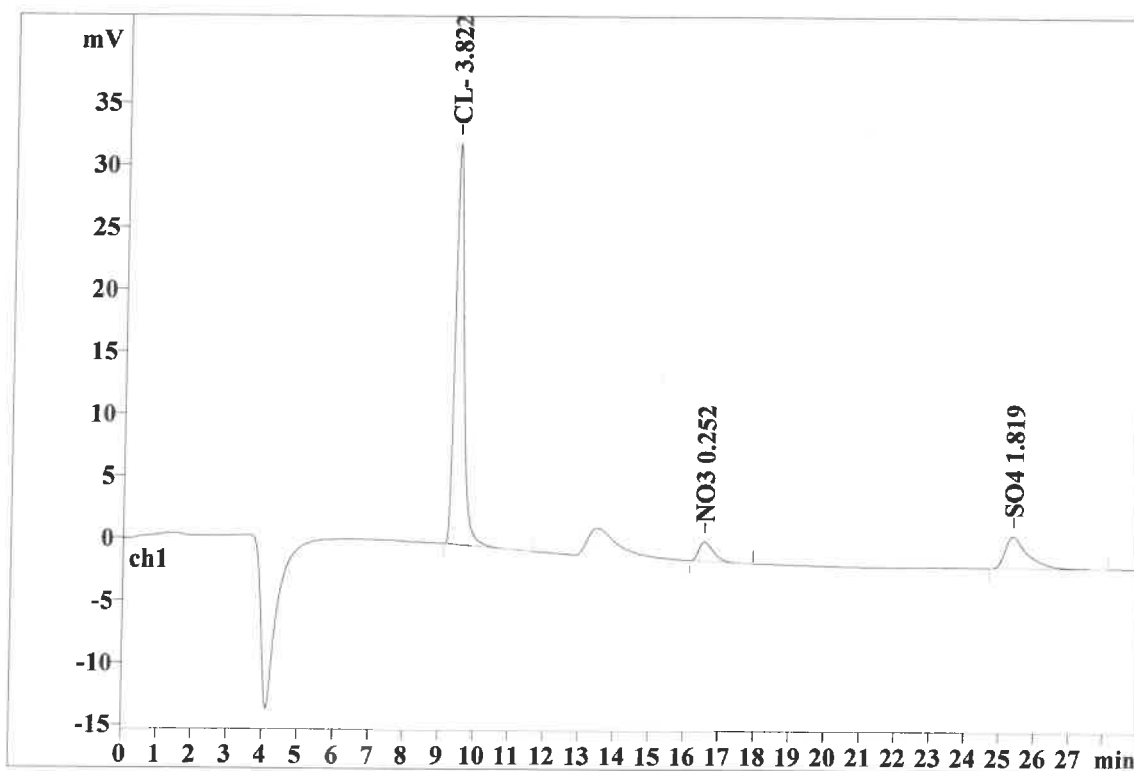
Ident: O4656-23DLX50
Analysis from: 10/3/2023 9:39:17 PM
File: _2023-10-03_

Last save: 10/4/2023 9:24:13 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35849

Last save: 10/3/2023 9:33:

SAMPLE:
: IZ/MA
Vial number: 31
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	9.43	0.261	32.22	88.64	568.028	77.99
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	16.54	0.446	1.55	4.27	45.108	6.19
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.34	0.619	2.57	7.07	115.185	15.82
7	29.00	0.189	36.35	99.98	728.322	100.00

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Report date: 10/4/2023 4:38:48 PM
Printed by: wet

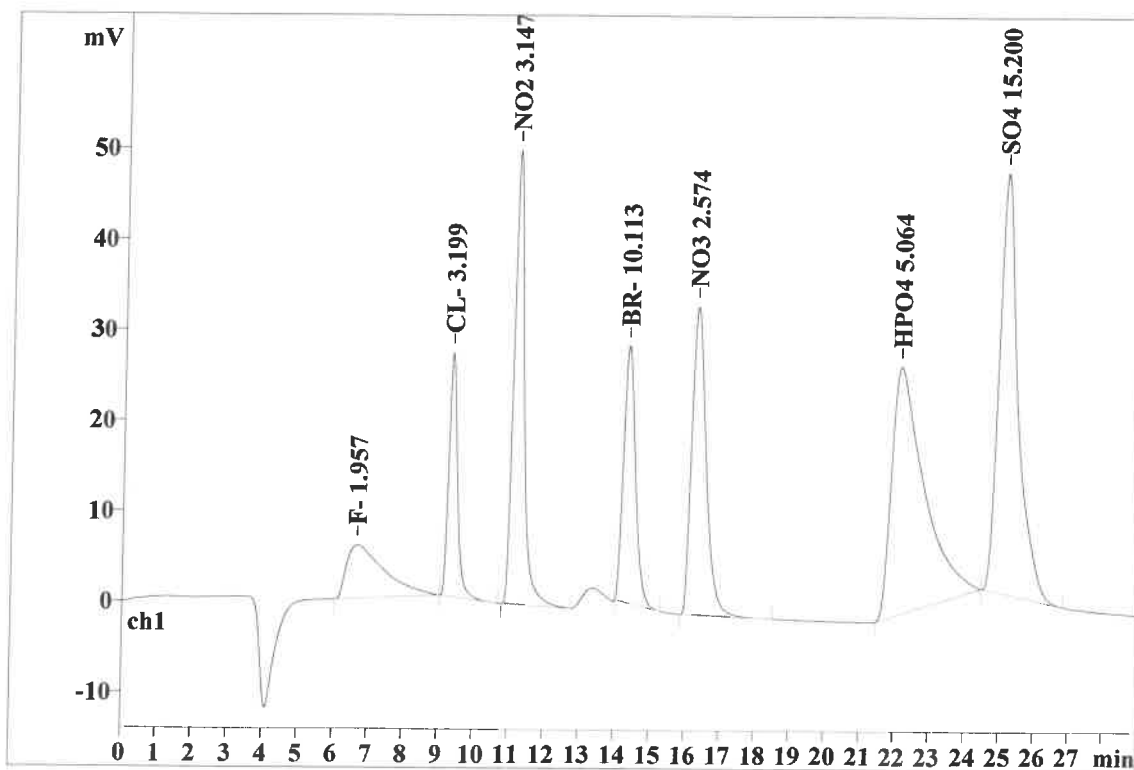
Ident: CCV
Analysis from: 10/3/2023 10:11:03 PM
File: _2023-10-03_

Last save: 10/4/2023 9:19:02 AM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35850

Last save: 10/3/2023 9:33:

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	6.66	1.131	5.88	2.68	437.780	6.12
2	9.34	0.261	26.93	12.29	471.047	6.59
3	11.16	0.312	50.10	22.87	1057.523	14.79
4	14.32	0.363	28.37	12.95	668.566	9.35
5	16.26	0.438	34.05	15.54	981.627	13.73
6	22.09	0.947	27.36	12.49	1768.035	24.73
7	25.07	0.534	46.39	21.17	1765.047	24.69
7	29.00	0.570	219.08	100.00	7149.626	100.00

This report has been created by IC Net
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Report date: 10/4/2023 4:38:56 PM
Printed by: wet

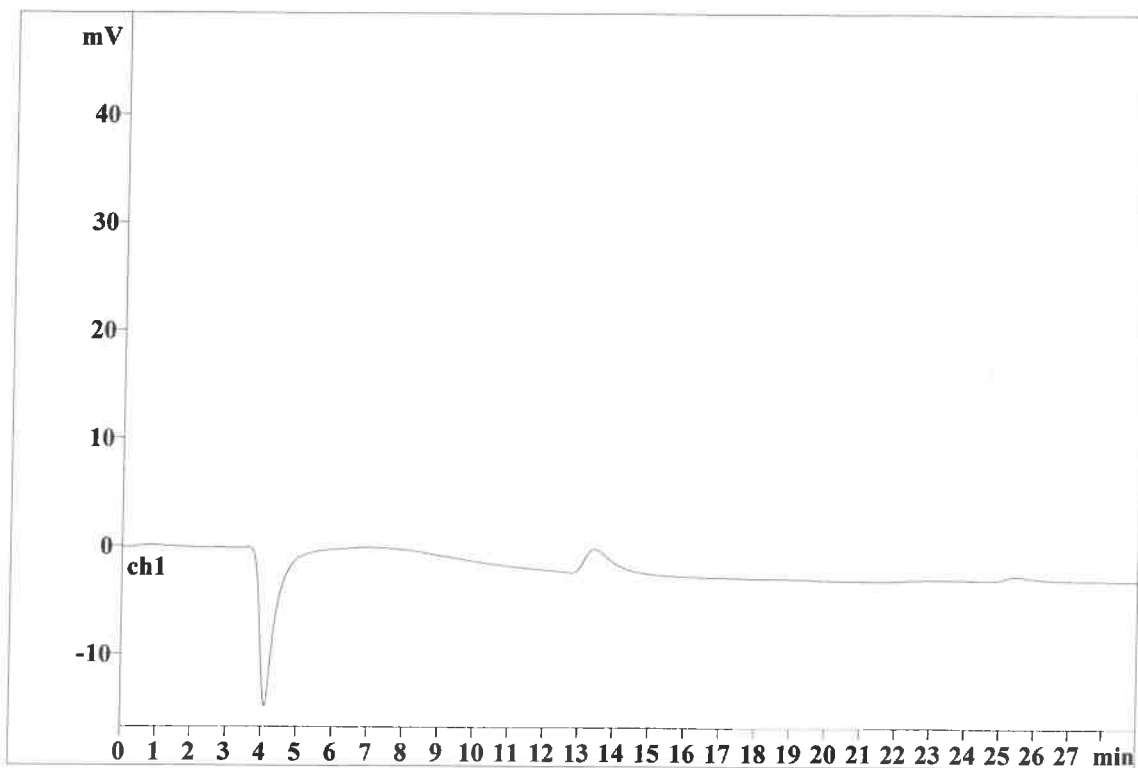
Ident: CCB
Analysis from: 10/3/2023 10:42:41 PM
File: _2023-10-03_

Last save: 10/3/2023 11:11:41 PM

Method: AnionsIC2-091323.mtw
Run operator: wet
Analysis number: 35851

Last save: 10/3/2023 9:33:

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



Quantitation method: Custom

No peaks

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