

Clear table

Instrument ID: IC-2										Analyst : IZ		Method: 300.0 / 9056A	
ident	concentra tion F-	concentratio n CL-	concentratio on NO2	concentratio on BR-	concentratio on NO3	concentratio on HPO4	concentratio 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_2023-03-22_	3/22/23 11:54		IZ/MA		
STD2	0.4980	0.6810	0.6980	2.3200	0.5820	0.9910	3.5750	0.0000_2023-03-22_	3/22/23 12:26		IZ/MA		
STD3	0.8100	1.2370	1.2280	4.1060	1.0300	2.0120	6.1800	0.0000_2023-03-22_	3/22/23 12:57		IZ/MA		
STD4	0.9650	1.4990	1.5110	5.0150	1.2470	2.4290	7.4860	0.0000_2023-03-22_	3/22/23 13:29		IZ/MA		
STD5	1.9180	2.8760	2.8560	9.5370	2.3830	5.0910	14.2000	0.0000_2023-03-22_	3/22/23 14:01		IZ/MA		
STD6	3.9240	5.8860	5.8680	19.5610	4.8950	10.0090	29.3250	0.0000_2023-03-22_	3/22/23 14:32		IZ/MA		
STD7	5.0850	7.6220	7.6400	25.4620	6.3630	12.4680	38.2350	0.0000_2023-03-22_	3/22/23 15:04		IZ/MA		
ICV	2.0060	3.2520	3.2630	10.8310	2.6890	4.7380	16.0140	0.0000_2023-03-22_	3/22/23 16:43		IZ/MA		
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-03-22_	3/22/23 17:46		IZ/MA		
CCV	2.0150	3.0280	2.8770	10.0980	2.5070	4.9260	14.8120	0.0000_2023-04-07_	4/7/23 9:54		IZ/MA		
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-04-07_	4/7/23 10:26		IZ/MA		
LB124918BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-04-07_	4/7/23 10:58		IZ/MA		
LB124918BSW	1.9360	3.0500	2.9190	10.1090	2.5200	4.6790	14.8680	0.0000_2023-04-07_	4/7/23 11:29		IZ/MA		
O2244-01	0.0000	0.0000	0.0000	0.0000	0.6960	0.0000	0.0000	0.0000_2023-04-07_	4/7/23 12:01		IZ/MA		
O2244-02	0.0000	0.0000	0.0000	0.0000	0.4070	0.0000	0.0000	0.0000_2023-04-07_	4/7/23 12:33		IZ/MA		
CCV	1.8490	3.0270	2.8580	10.0920	2.5000	4.5030	14.7900	0.0000_2023-04-07_	4/7/23 14:30		IZ/MA		
CCE	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-04-07_	4/7/23 15:01		IZ/MA		
O2247-01	0.0000	9.0300	0.0000	0.0000	4.6570	0.1450	21.5660	0.0000_2023-04-07_	4/7/23 17:23		IZ/MA		
O2247-03	0.0000	456.4780	0.0000	1.1070	0.0000	0.0000	44.3180	0.0000_2023-04-07_	4/7/23 17:54		IZ/MA		
O2247-05	0.0000	143.2610	0.0000	0.0000	6.9780	0.0000	26.8080	0.0000_2023-04-07_	4/7/23 18:26		IZ/MA		
O2247-07MS	3.3360	139.7240	3.0480	10.8150	9.6030	9.1500	41.1500	0.0000_2023-04-07_	4/7/23 18:58		IZ/MA		
O2247-08MSD	3.1820	139.9230	2.9780	10.4720	9.5230	10.0820	39.6240	0.0000_2023-04-07_	4/7/23 19:29		IZ/MA		
O2247-11	0.5700	202.3150	0.0000	1.9300	0.0000	0.4330	106.9460	0.0000_2023-04-07_	4/7/23 20:01		IZ/MA		
O2247-13	0.0000	207.8390	0.0000	1.0980	10.2180	0.1900	204.1690	0.0000_2023-04-07_	4/7/23 20:33		IZ/MA		
O2257-03	1.2160	324.8940	0.0000	0.0000	0.0000	0.3510	242.9410	0.0000_2023-04-07_	4/7/23 21:04		IZ/MA		
CCV	2.0050	3.1310	3.0910	10.3130	2.5760	5.1080	15.1240	0.0000_2023-04-07_	4/7/23 22:39		IZ/MA		
CCE	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-04-07_	4/7/23 23:43		IZ/MA		
CCV	2.0020	2.9820	2.8650	9.9060	2.4440	4.9450	14.5210	0.0000_2023-04-11_	4/11/23 10:23		IZ/MA		
CCE	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-04-11_	4/11/23 10:55		IZ/MA		
LB124918BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000_2023-04-11_	4/11/23 11:27		IZ/MA		
LB124918BSW2	1.8930	2.9780	2.8630	9.9990	2.4830	4.5790	14.5990	0.0000_2023-04-11_	4/11/23 11:58		IZ/MA		
O2247-01DLX2	0.0000	4.3040	0.0000	0.0000	2.2430	0.0000	9.2230	0.0000_2023-04-11_	4/11/23 12:31		IZ/MA		
O2247-03DLX2	0.0000	285.6760	0.0000	0.0000	0.0000	0.0000	18.6370	0.0000_2023-04-11_	4/11/23 13:03		IZ/MA		
O2247-03DL2X100	0.0000	5.0600	0.0000	0.0000	0.0000	0.0000	1.4430	0.0000_2023-04-11_	4/11/23 13:34		IZ/MA		

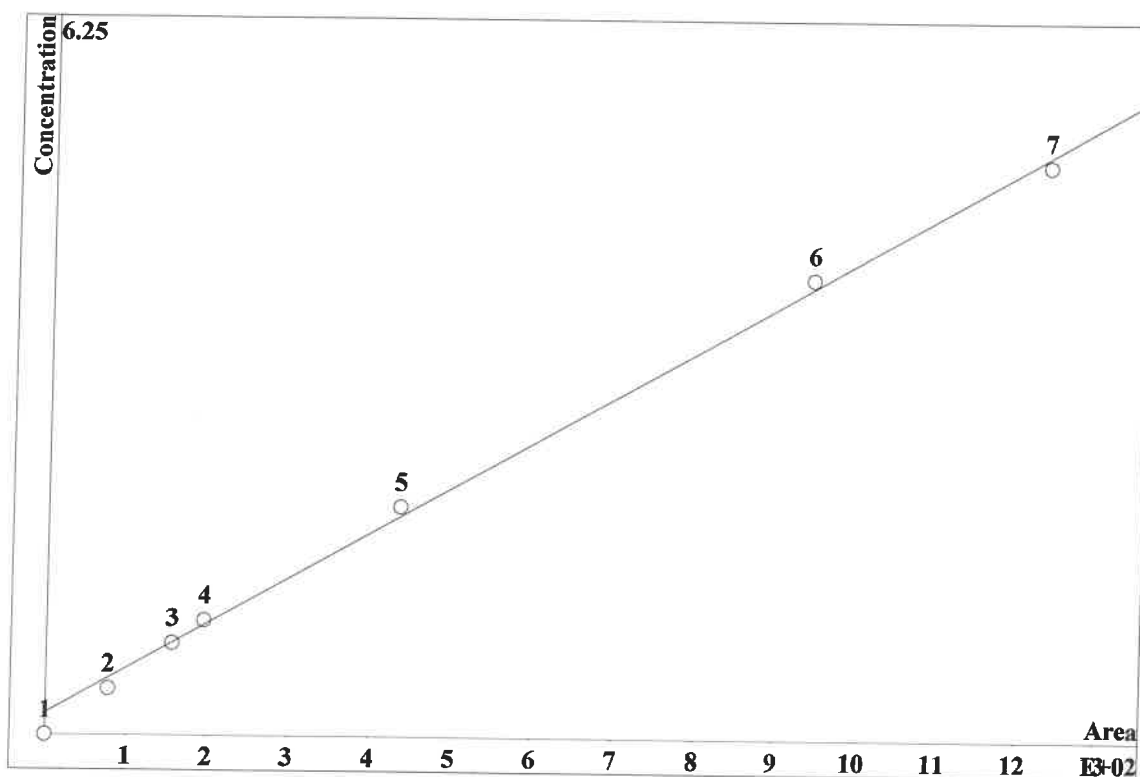
O2247-05DLX2	0.0000	66.3790	0.0000	0.0000	3.2830	0.0000	11.6510	2023-04-11_	4/11/23 14:06	IZ/MA
O2247-05DL2X50	0.0000	1.9980	0.0000	0.0000	0.2690	0.0000	1.5200	2023-04-11_	4/11/23 14:37	IZ/MA
O2247-11DLX10	0.0000	15.0320	0.0000	0.0000	0.0000	0.0000	9.0240	2023-04-11_	4/11/23 15:09	IZ/MA
O2247-11DL2X50	0.0000	2.7280	0.0000	0.0000	0.0000	0.0000	2.5620	2023-04-11_	4/11/23 15:41	IZ/MA
O2247-13DLX5	0.0000	39.0910	0.0000	0.0000	1.8460	0.0000	29.7380	2023-04-11_	4/11/23 16:14	IZ/MA
CCV	1.9830	3.0090	2.9790	10.0290	2.4900	5.3660	14.7050	2023-04-11_	4/11/23 16:46	IZ/MA
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-04-11_	4/11/23 17:18	IZ/MA
O2247-13DL2X10	0.0000	17.4890	0.0000	0.0000	0.9710	0.0000	14.3900	2023-04-11_	4/11/23 17:50	IZ/MA
O2247-13DL3X50	0.0000	3.0230	0.0000	0.0000	0.3100	0.0000	3.4920	2023-04-11_	4/11/23 18:21	IZ/MA
O2278-01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-04-11_	4/11/23 18:53	IZ/MA
CCV	1.9800	3.0210	2.9500	10.0050	2.5020	5.1110	14.7050	2023-04-11_	4/11/23 19:25	IZ/MA
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-04-11_	4/11/23 19:56	IZ/MA

Clear table

Instrument ID: IC-2			Analyst : IZ		Method: 300.0 / 9056A						
ident	concentra tion F-	concentratio n CL-	concentratio on NO2	concentratio on BR-	concentratio on NO3	concentratio on HPO4	concentratio 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	2023-03-22_	3/22/23 11:54		IZ/MA
STD2	0.4980	0.6810	0.6980	2.3200	0.5820	0.9910	3.5750	2023-03-22_	3/22/23 12:26		IZ/MA
STD3	0.8100	1.2370	1.2280	4.1060	1.0300	2.0120	6.1800	2023-03-22_	3/22/23 12:57		IZ/MA
STD4	0.9650	1.4990	1.5110	5.0150	1.2470	2.4290	7.4860	2023-03-22_	3/22/23 13:29		IZ/MA
STD5	1.9180	2.8760	2.8560	9.5370	2.3830	5.0910	14.2000	2023-03-22_	3/22/23 14:01		IZ/MA
STD6	3.9240	5.8860	5.8680	19.5610	4.8950	10.0090	29.3250	2023-03-22_	3/22/23 14:32		IZ/MA
STD7	5.0850	7.6220	7.6400	25.4620	6.3630	12.4680	38.2350	2023-03-22_	3/22/23 15:04		IZ/MA
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				
STD1											
STD2	24.5000	13.5000	16.3333	16.0000	16.4000	-0.9000	19.1667				
STD3	1.2500	3.0833	2.3333	2.6500	3.0000	0.6000	3.0000				
STD4	-3.5000	-0.0667	0.7333	0.3000	-0.2400	-2.8400	-0.1867				
STD5	-4.1000	-4.1333	-4.8000	-4.6300	-4.6800	1.8200	-5.3333				
STD6	-1.9000	-1.9000	-2.2000	-2.1950	-2.1000	0.0900	-2.2500				
STD7	1.7000	1.6267	1.8667	1.8480	1.8080	-0.2560	3.3378				

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.079352 \cdot A + 3.7981$
 RSD: 3.977 %
 Correlation coefficient: 0.999137

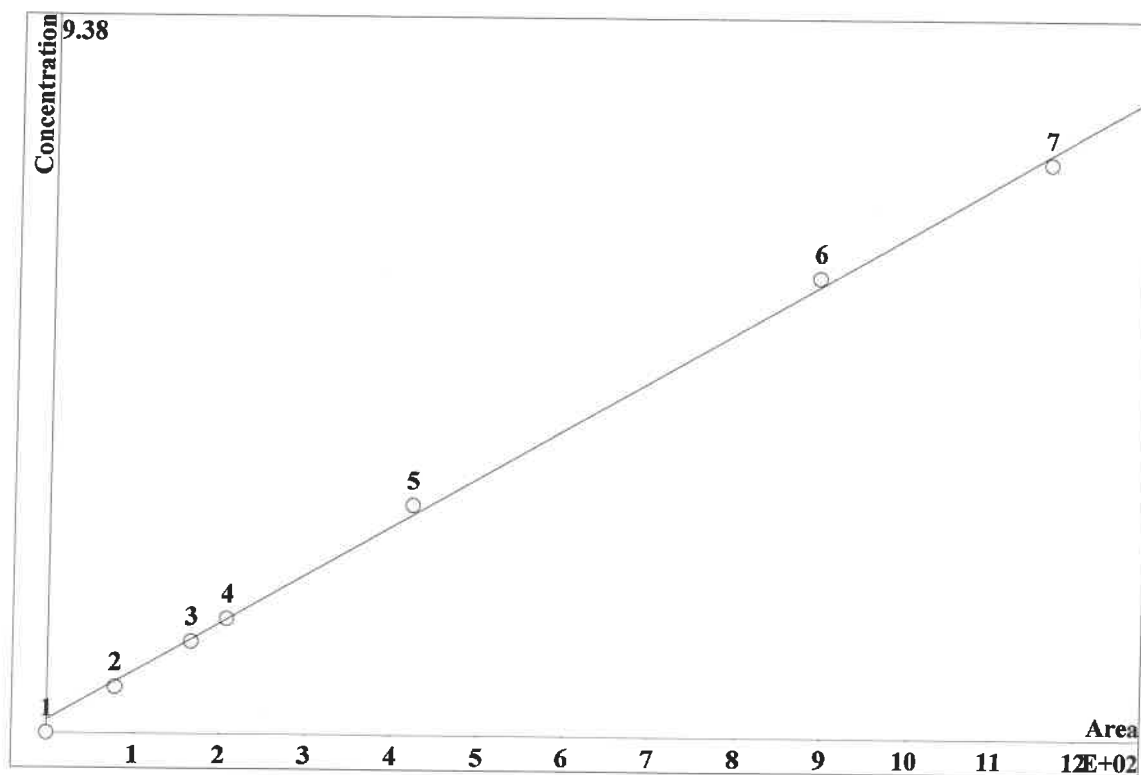


K3 = 0 K2 = 0 K1 = 0.079352 K0 = 3.7981
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	1.24	77.73	0.4	20	6.113		
3	2.655	156.2	0.8	20	6.113		
4	3.558	195.3	1	20	6.113		
5	7.666	435.6	2	20	6.113		
6	17.01	941.2	4	20	6.113		
7	23.02	1234	5	20	6.113		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.128342 \cdot A + 3.42866$
 RSD: 3.434 %
 Correlation coefficient: 0.999357

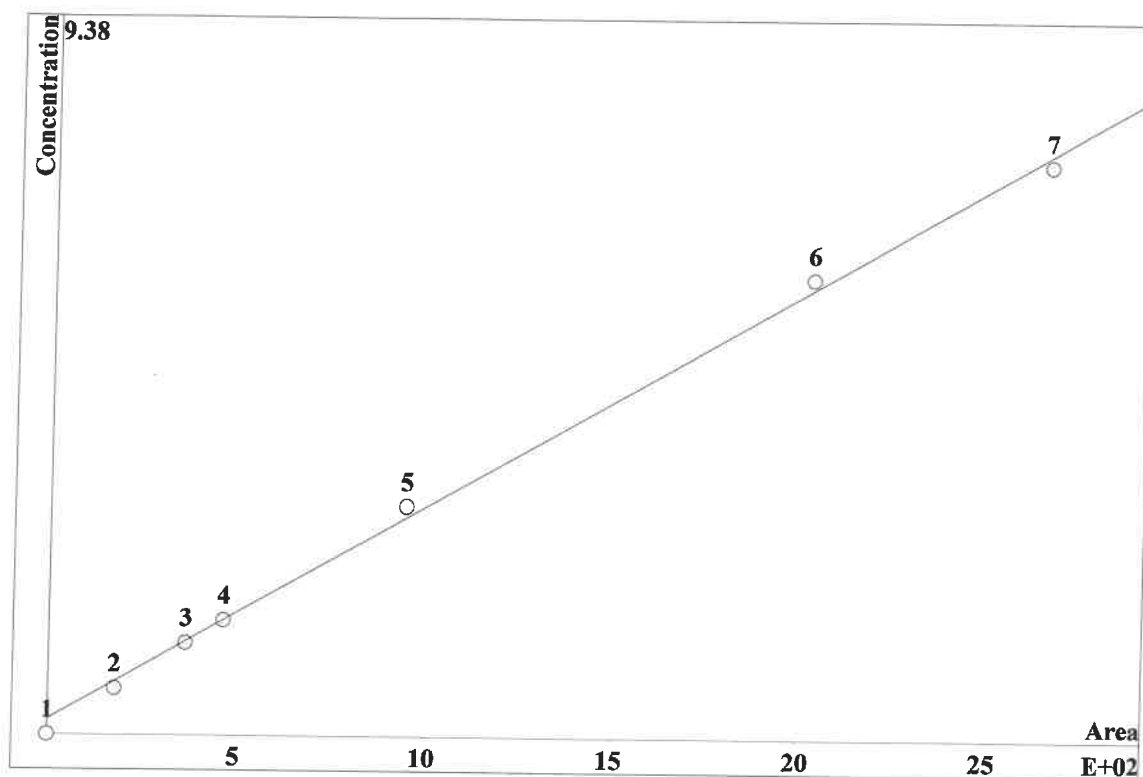


K3 = 0 K2 = 0 K1 = 0.128342 K0 = 3.42866
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	4.787	79.42	0.6	20	9.089		
3	10.02	166	1.2	20	9.089		
4	12.57	206.8	1.5	20	9.089		
5	25.26	421.4	3	20	9.089		
6	54.43	890.5	6	20	9.089		
7	71.27	1161	7.5	20	9.089		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.0559228 \cdot A + 4.05126$
 RSD: 3.955 %
 Correlation coefficient: 0.999147

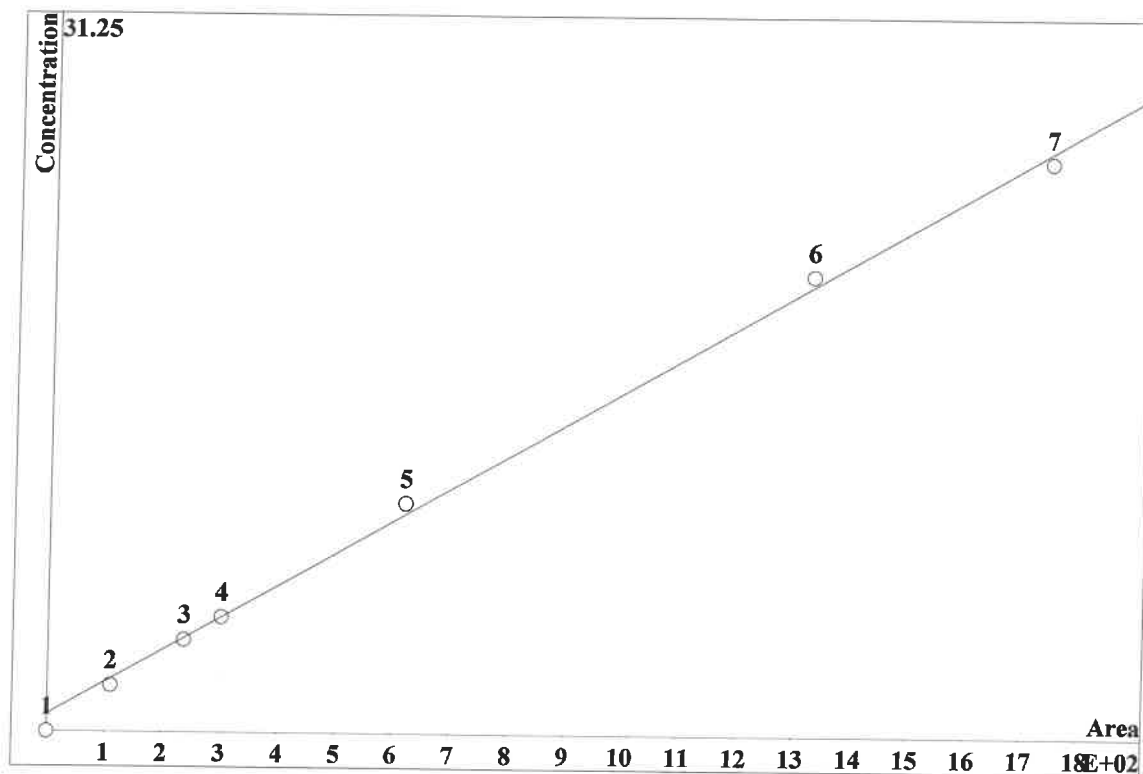


K3 = 0 K2 = 0 K1 = 0.0559228 K0 = 4.05126
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	8.7	177	0.6	20	10.92	
3	18.14	366.8	1.2	20	10.92	
4	22.79	467.9	1.5	20	10.92	
5	45.96	948.8	3	20	10.92	
6	97.18	2026	6	20	10.92	
7	125	2660	7.5	20	10.92	

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.283585 \cdot A + 15.1401$
 RSD: 3.898 %
 Correlation coefficient: 0.999172

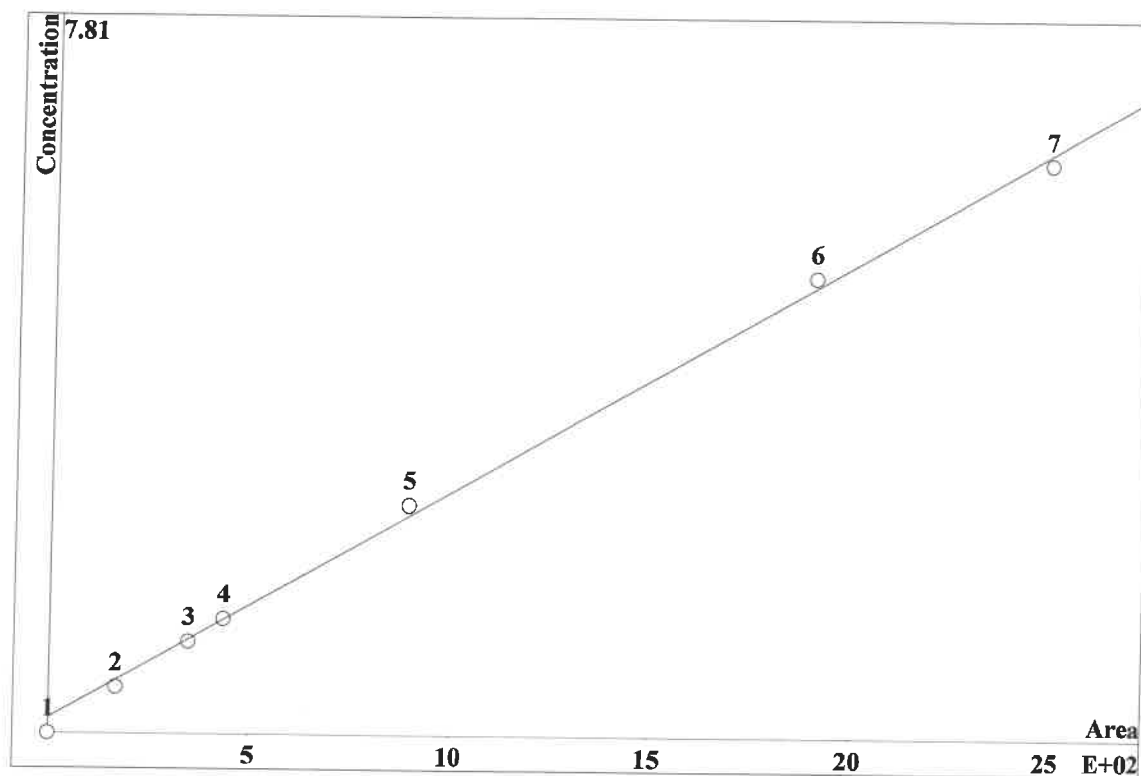


K3 = 0 K2 = 0 K1 = 0.283585 K0 = 15.1401
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	5.175	110.2	2	20	14.05	
3	11.07	236.2	4	20	14.05	
4	13.94	300.3	5	20	14.05	
5	28.56	619.2	10	20	14.05	
6	62.13	1326	20	20	14.05	
7	81.26	1742	25	20	14.05	

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.0497148 \cdot A + 3.34859$
 RSD: 3.867 %
 Correlation coefficient: 0.999185

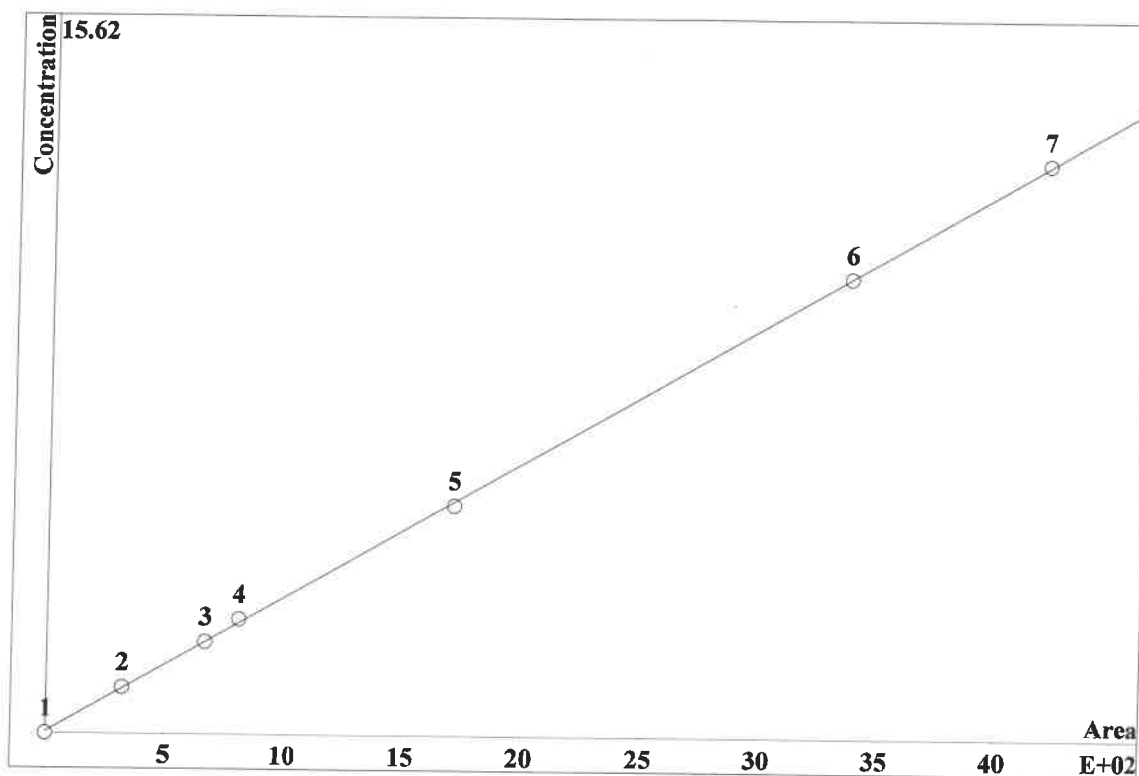


K3 = 0 K2 = 0 K1 = 0.0497148 K0 = 3.34859
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.277	166.9	0.5	20	15.97		
3	13.12	347.1	1	20	15.97		
4	16.42	434.2	1.25	20	15.97		
5	33.37	891.3	2.5	20	15.97		
6	72.25	1902	5	20	15.97		
7	94.55	2492	6.25	20	15.97		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.0591873 \cdot A + 0.736942$
 RSD: 1.100 %
 Correlation coefficient: 0.999934

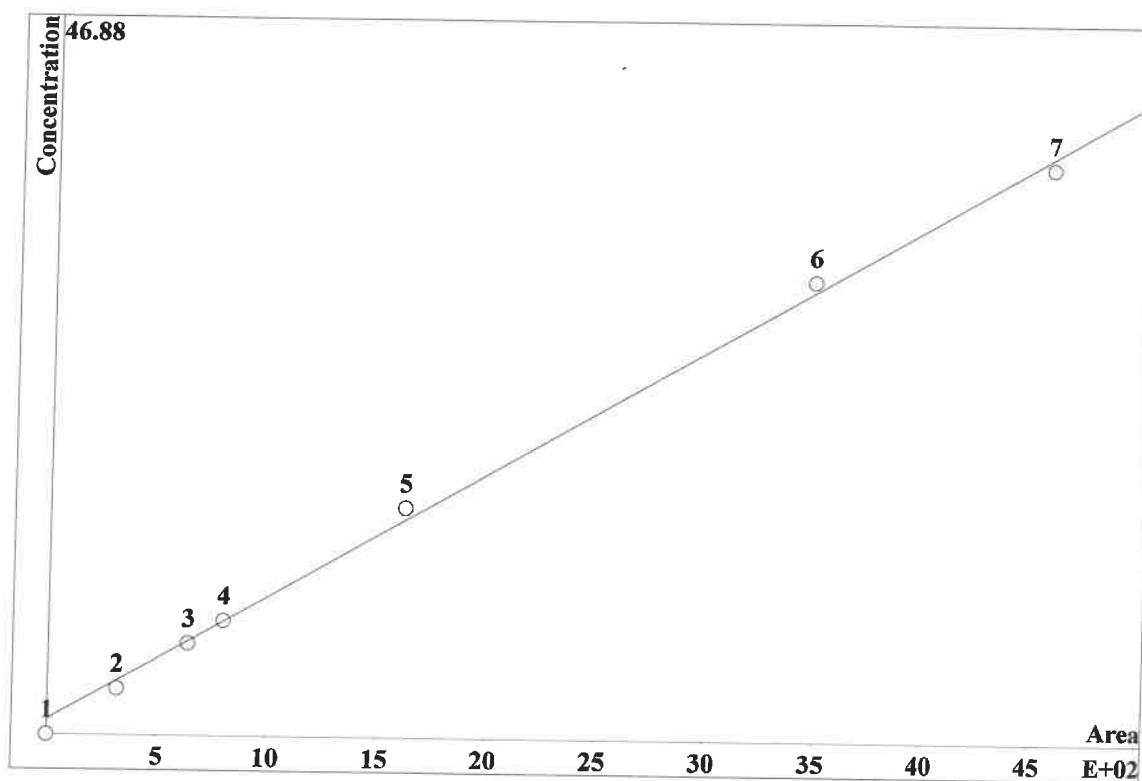


K3 = 0 K2 = 0 K1 = 0.0591873 K0 = 0.736942
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.663	322.4	1	20	22.61		
3	12.23	667.4	2	20	22.61		
4	15.05	808.3	2.5	20	22.61		
5	33.07	1708	5	20	22.61		
6	69.62	3370	10	20	22.61		
7	89.21	4201	12.5	20	22.61		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-032223.mtw
 Equation: $Q = 0.162926 \cdot A + 20.1134$
 RSD: 4.283 %
 Correlation coefficient: 0.999000



K3 = 0 K2 = 0 K1 = 0.162926 K0 = 20.1134
 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	8.205	315.4	3	20	26.01		
3	16.88	635.1	6	20	26.01		
4	21.18	795.4	7.5	20	26.01		
5	43.49	1620	15	20	26.01		
6	95.29	3476	30	20	26.01		
7	125.9	4570	37.5	20	26.01		

Report date: 3/23/2023 10:30:18 AM
Printed by: wet

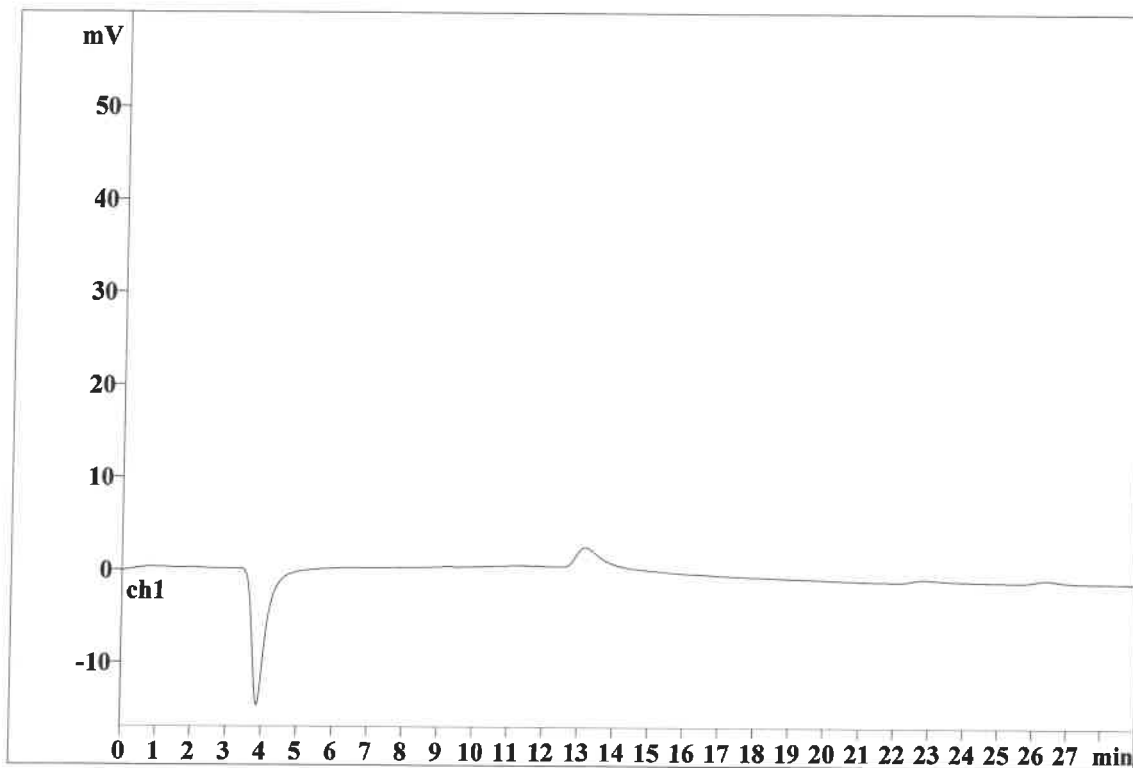
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Analysis from: 3/22/2023 11:54:40 AM
File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33651

Last save: 3/22/2023 3:01:

SAMPLE:
: IZ/MA
Vial number: 2
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: 3/23/2023 10:30:34 AM
Printed by: wet

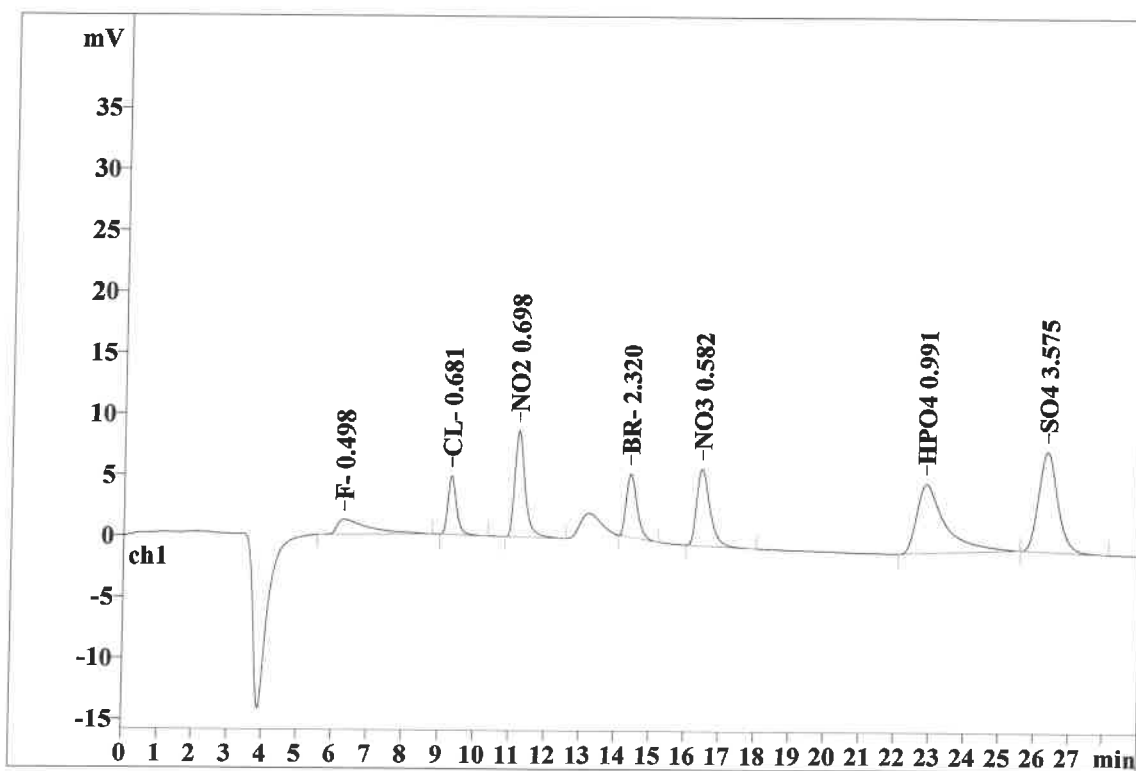
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File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33652

Last save: 3/22/2023 3:01:

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	6.30	0.846	1.24	3.09	77.731	6.22
2	9.30	0.245	4.79	11.95	79.419	6.36
3	11.19	0.294	8.70	21.73	177.026	14.17
4	14.39	0.326	5.17	12.92	110.244	8.83
5	16.43	0.397	6.28	15.67	166.892	13.36
6	22.84	0.752	5.66	14.14	322.370	25.81
7	26.30	0.582	8.20	20.49	315.375	25.25
7	29.00	0.492	40.04	99.99	1249.057	100.00

This report has been created by IC Net
METROHM LTD

Report date: 3/23/2023 10:30:43 AM
Printed by: wet

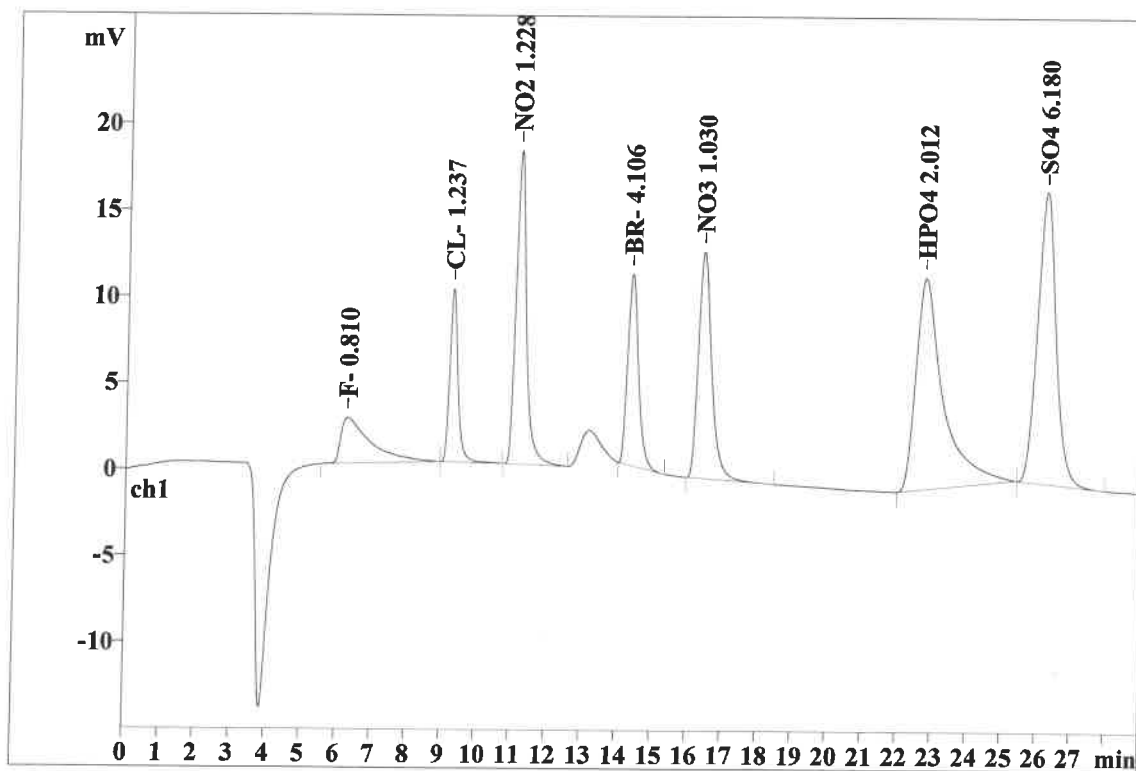
Ident: STD3
Analysis from: 3/22/2023 12:57:56 PM
File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33653

Last save: 3/22/2023 3:01:

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	6.25	0.802	2.65	3.16	156.247	6.07
2	9.25	0.243	10.02	11.91	165.985	6.45
3	11.14	0.293	18.13	21.56	366.820	14.25
4	14.34	0.324	11.07	13.16	236.179	9.17
5	16.36	0.394	13.12	15.60	347.138	13.48
6	22.70	0.721	12.23	14.54	667.368	25.92
7	26.15	0.571	16.88	20.07	635.145	24.67
7	29.00	0.478	84.11	99.99	2574.882	100.00

This report has been created by IC Net
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Report date: 3/23/2023 10:30:50 AM
Printed by: wet

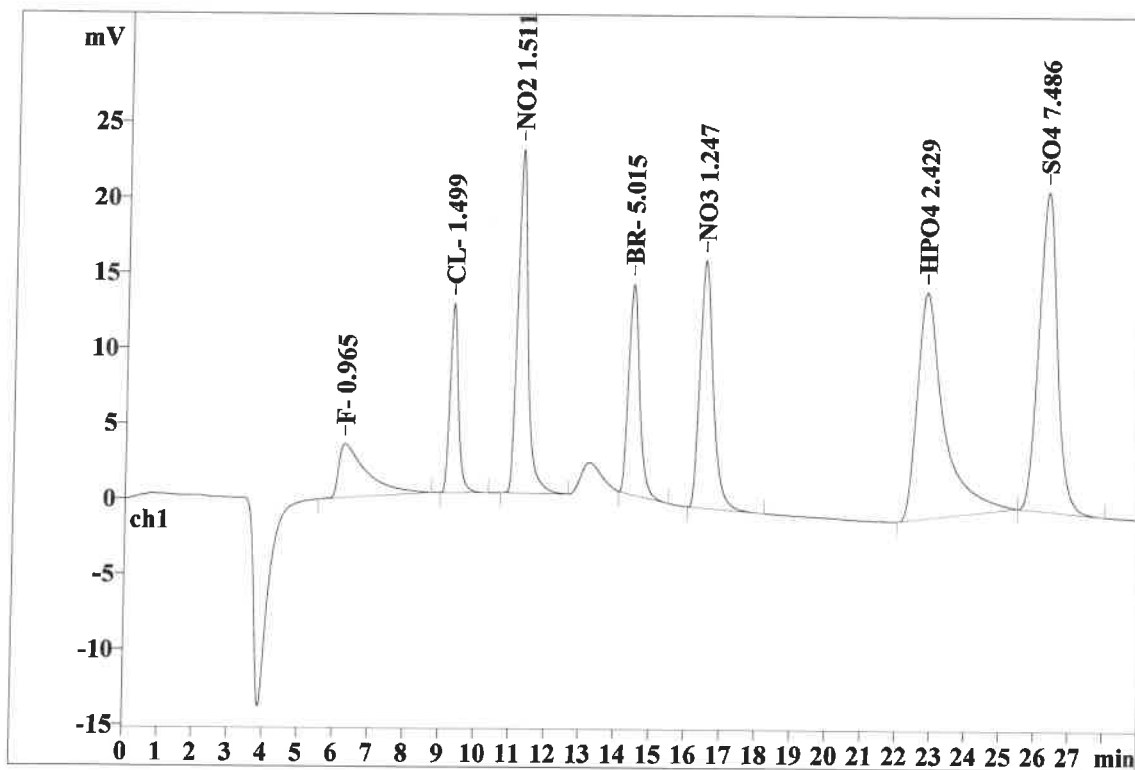
Ident: STD4
Analysis from: 3/22/2023 1:29:34 PM
File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33654

Last save: 3/22/2023 3:01:

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	6.25	0.750	3.56	3.37	195.251	6.09
2	9.29	0.244	12.57	11.91	206.846	6.45
3	11.19	0.297	22.79	21.60	467.873	14.58
4	14.40	0.325	13.94	13.21	300.287	9.36
5	16.43	0.395	16.42	15.56	434.155	13.53
6	22.75	0.709	15.05	14.26	808.344	25.20
7	26.21	0.569	21.17	20.07	795.436	24.79
7	29.00	0.470	105.49	99.99	3208.192	100.00

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Report date: 3/23/2023 10:30:55 AM
Printed by: wet

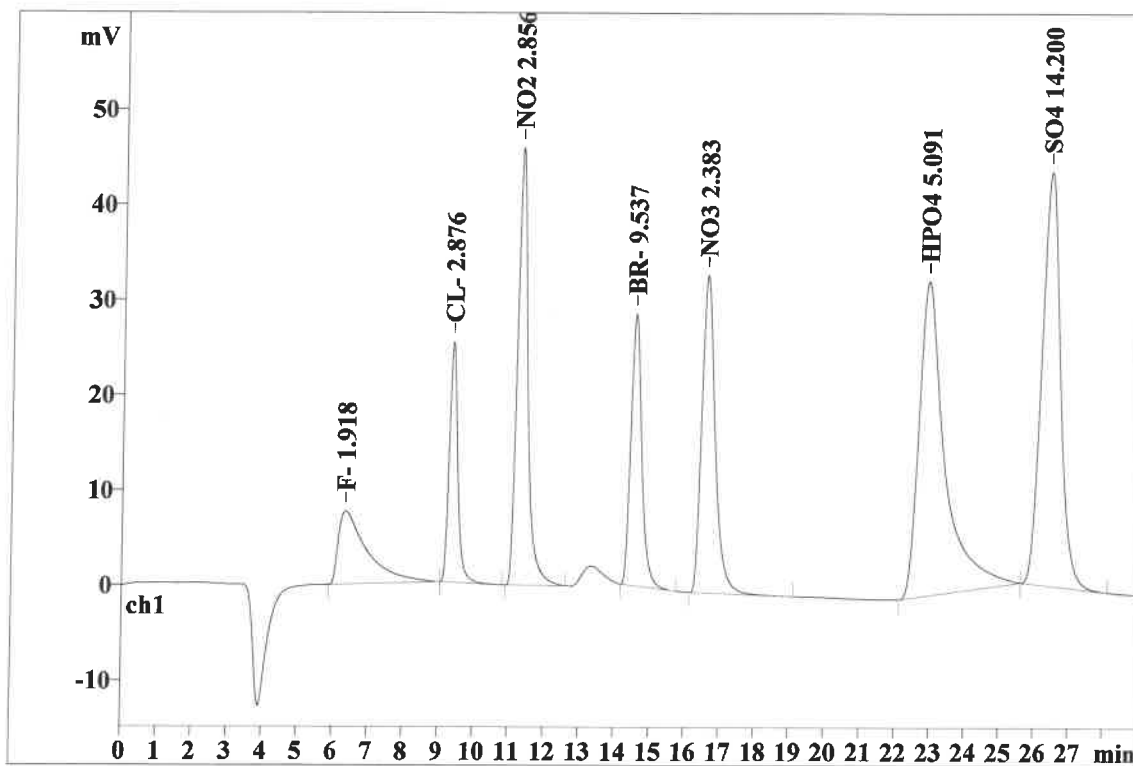
Ident: STD5
Analysis from: 3/22/2023 2:01:12 PM
File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33655

Last save: 3/22/2023 3:01:

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	6.33	0.783	7.66	3.53	435.585	6.56
2	9.36	0.245	25.26	11.62	421.395	6.34
3	11.27	0.299	45.96	21.14	948.790	14.28
4	14.53	0.325	28.56	13.14	619.181	9.32
5	16.56	0.397	33.37	15.35	891.319	13.42
6	22.87	0.681	33.07	15.21	1707.881	25.71
7	26.37	0.564	43.49	20.01	1619.669	24.38
7	29.00	0.471	217.37	100.00	6643.821	100.00

This report has been created by IC Net
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Report date: 3/23/2023 10:31:02 AM
Printed by: wet

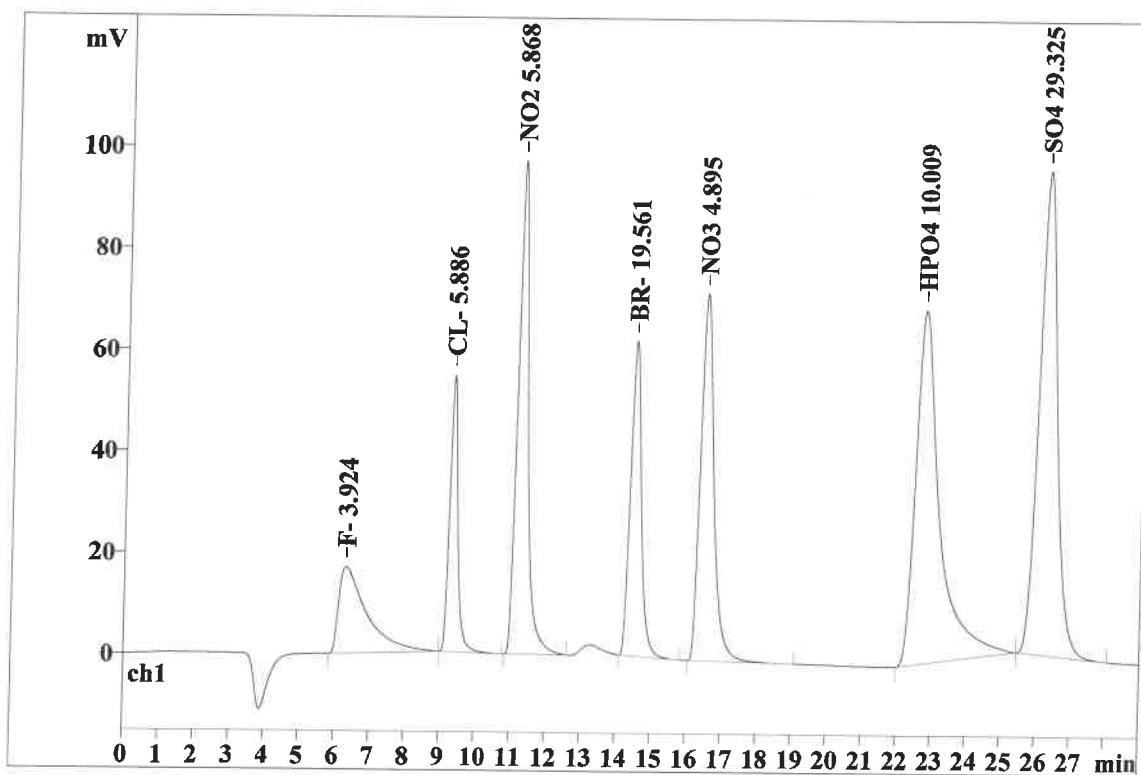
Ident: STD6
Analysis from: 3/22/2023 2:32:50 PM
File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33656

Last save: 3/22/2023 3:01:

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	6.31	0.769	17.01	3.63	941.242	6.76
2	9.31	0.239	54.43	11.63	890.495	6.39
3	11.21	0.302	97.18	20.77	2026.270	14.54
4	14.47	0.319	62.13	13.28	1326.133	9.52
5	16.46	0.390	72.25	15.44	1901.780	13.65
6	22.70	0.641	69.62	14.88	3369.622	24.19
7	26.21	0.551	95.30	20.37	3476.388	24.95
7	29.00	0.459	467.90	100.00	13931.929	100.00

This report has been created by IC Net
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Report date: 3/23/2023 10:31:09 AM
Printed by: wet

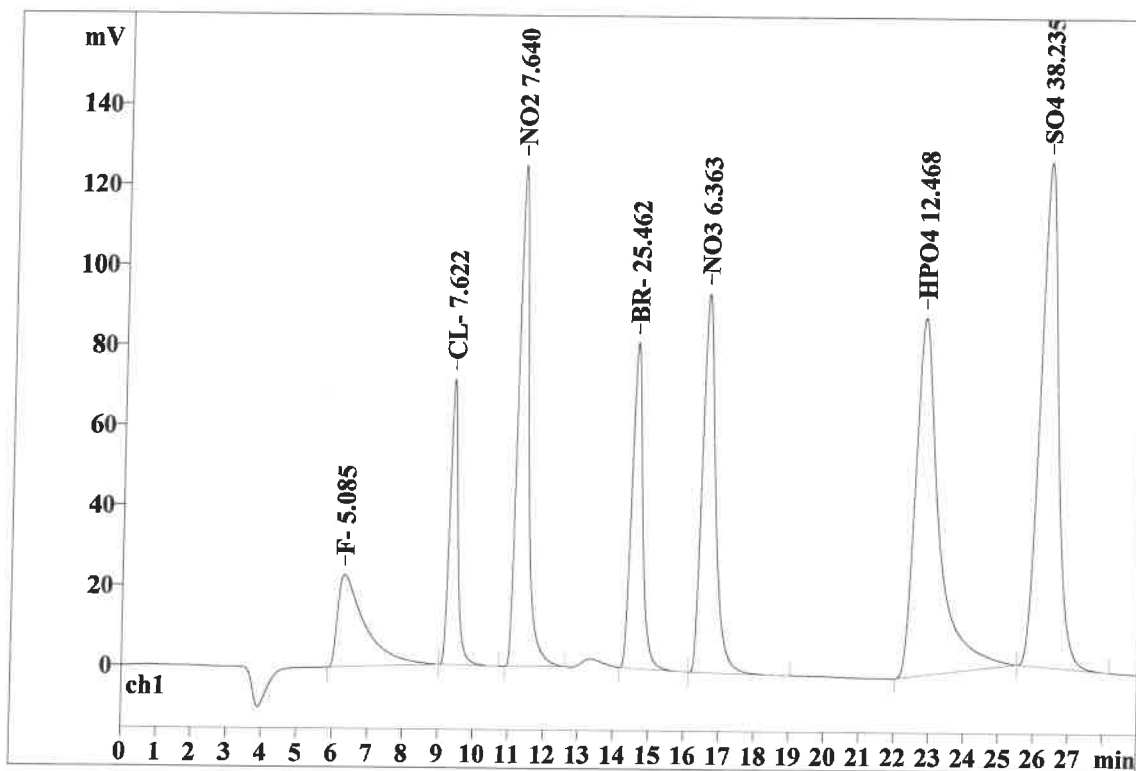
Ident: STD7
Analysis from: 3/22/2023 3:04:28 PM
File: _2023-03-22_

Last save: 3/22/2023 3:42:45 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33657

Last save: 3/22/2023 3:01:

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	6.30	0.737	23.02	3.77	1233.709	6.83
2	9.35	0.238	71.27	11.68	1161.075	6.43
3	11.26	0.310	125.02	20.49	2659.744	14.73
4	14.56	0.319	81.26	13.32	1742.331	9.65
5	16.55	0.390	94.55	15.49	2492.438	13.80
6	22.74	0.625	89.21	14.62	4200.744	23.26
7	26.27	0.548	125.87	20.63	4570.049	25.30
7	29.00	0.452	610.20	100.00	18060.090	100.00

This report has been created by IC Net
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Report date: 3/23/2023 10:31:32 AM
Printed by: wet

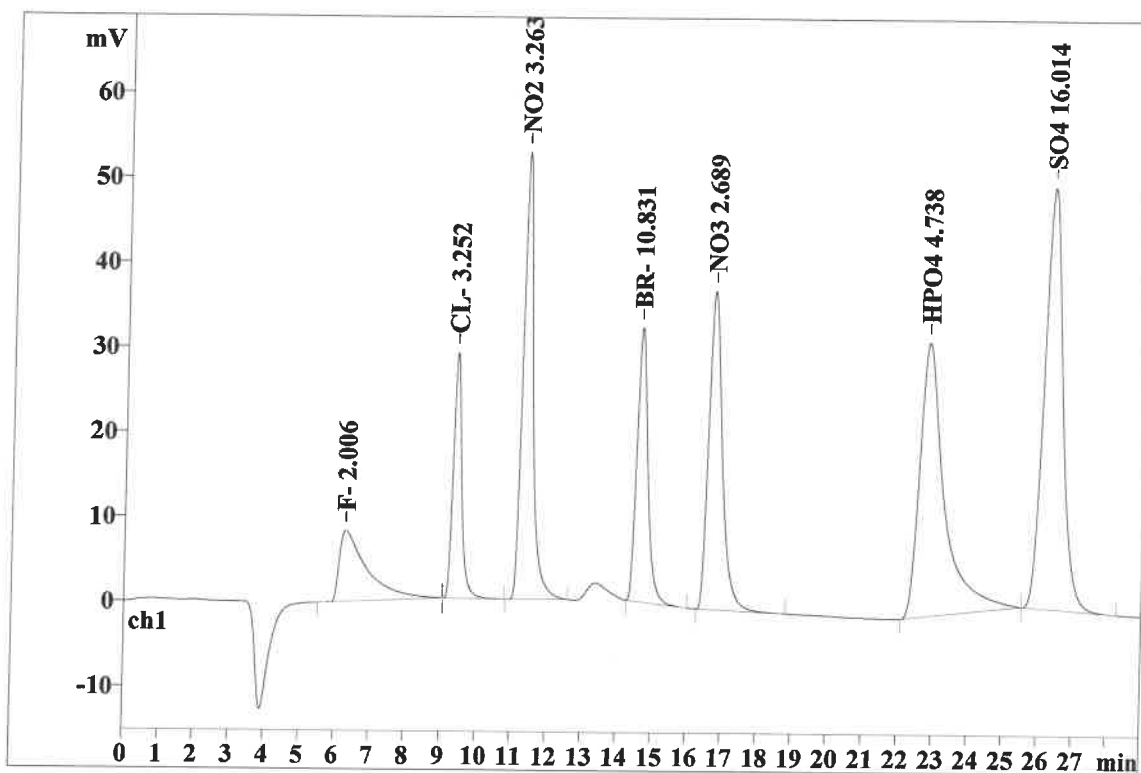
Ident: ICV
Analysis from: 3/22/2023 4:43:00 PM
File: _2023-03-22_

Last save: 3/22/2023 5:12:01 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33660

Last save: 3/22/2023 3:33:

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	6.29	0.739	8.37	3.46	457.682	6.37
2	9.38	0.243	28.98	11.98	479.992	6.68
3	11.32	0.302	52.68	21.78	1094.392	15.23
4	14.63	0.328	32.36	13.38	710.503	9.88
5	16.68	0.402	37.53	15.52	1014.298	14.11
6	22.79	0.651	32.27	13.34	1588.596	22.10
7	26.31	0.560	49.70	20.55	1842.401	25.63
7	29.00	0.461	241.90	100.00	7187.864	100.00

This report has been created by IC Net
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Report date: 3/23/2023 10:31:39 AM
Printed by: wet

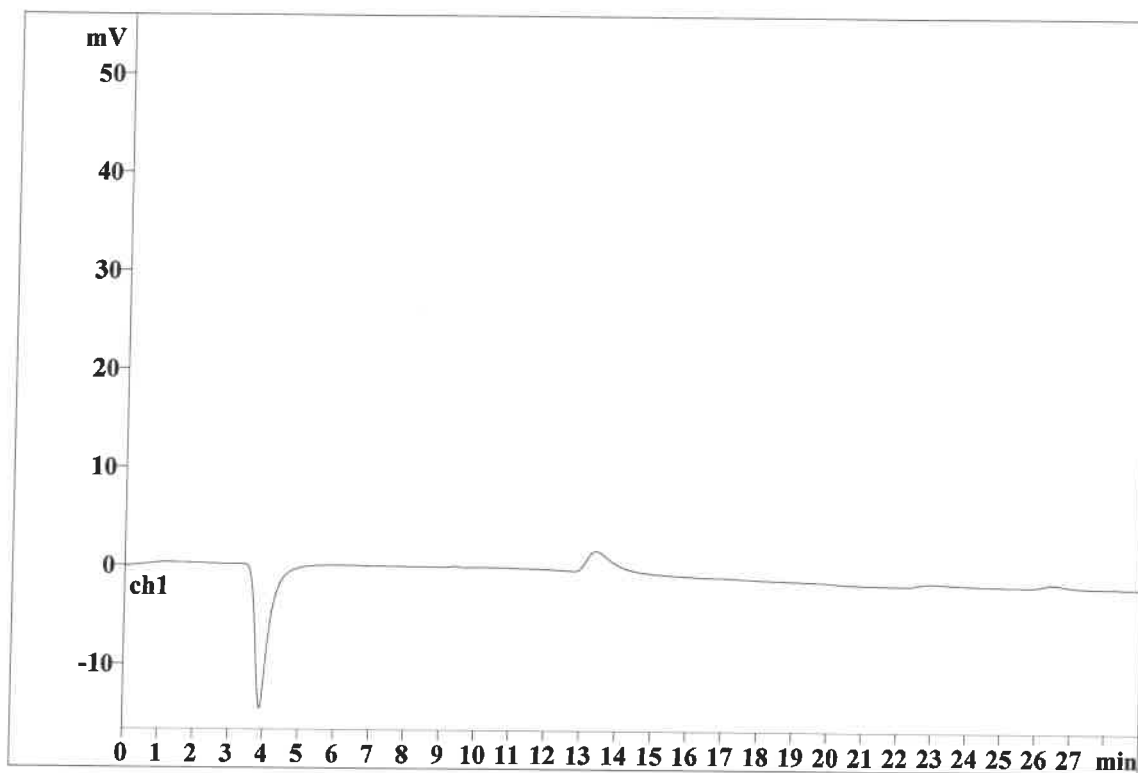
Ident: ICB
Analysis from: 3/22/2023 5:46:27 PM
File: _2023-03-22_

Last save: 3/22/2023 6:15:27 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33662

Last save: 3/22/2023 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
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Report date: 4/11/2023 10:16:30 AM
Printed by: wet

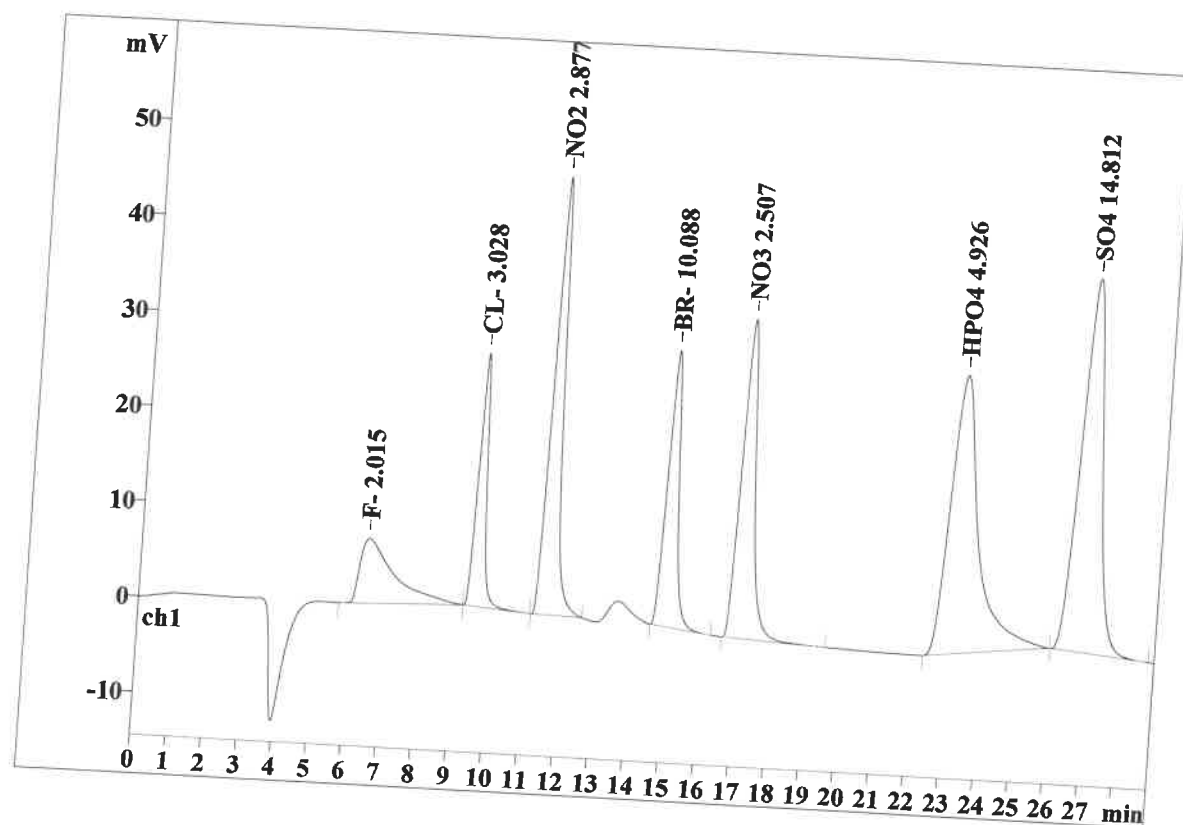
Ident: CCV
Analysis from: 4/7/2023 9:54:23 AM
File: _2023-04-07_

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33837

Last save: 4/7/2023 10:23:47 AM

Last save: 3/22/2023 3:33:

SAMPLE:
:
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	6.47	0.935	6.77	3.22	459.932	6.76
2	9.54	0.246	26.57	12.65	445.115	6.54
3	11.51	0.305	45.90	21.86	956.633	14.05
4	14.92	0.343	28.94	13.78	658.082	9.67
5	17.02	0.420	33.45	15.93	941.110	13.82
6	23.16	0.777	29.21	13.91	1652.170	24.27
7	26.79	0.669	39.14	18.64	1694.740	24.89
7	29.00	0.528	209.96	100.00	6807.782	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:17:10 AM
Printed by: wet

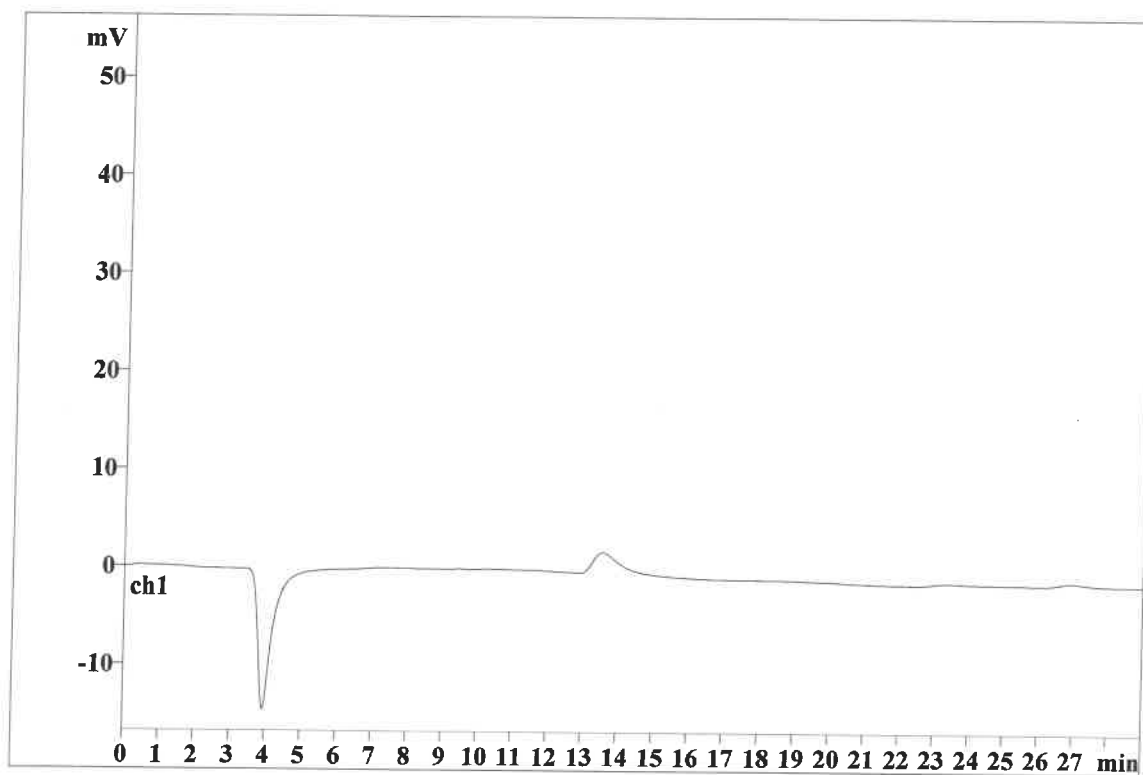
Ident: CCB
Analysis from: 4/7/2023 10:26:29 AM
File: _2023-04-07_

Last save: 4/11/2023 10:17:05 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33838

Last save: 3/22/2023 3:33:

SAMPLE:
:
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: 4/11/2023 10:17:26 AM
Printed by: wet

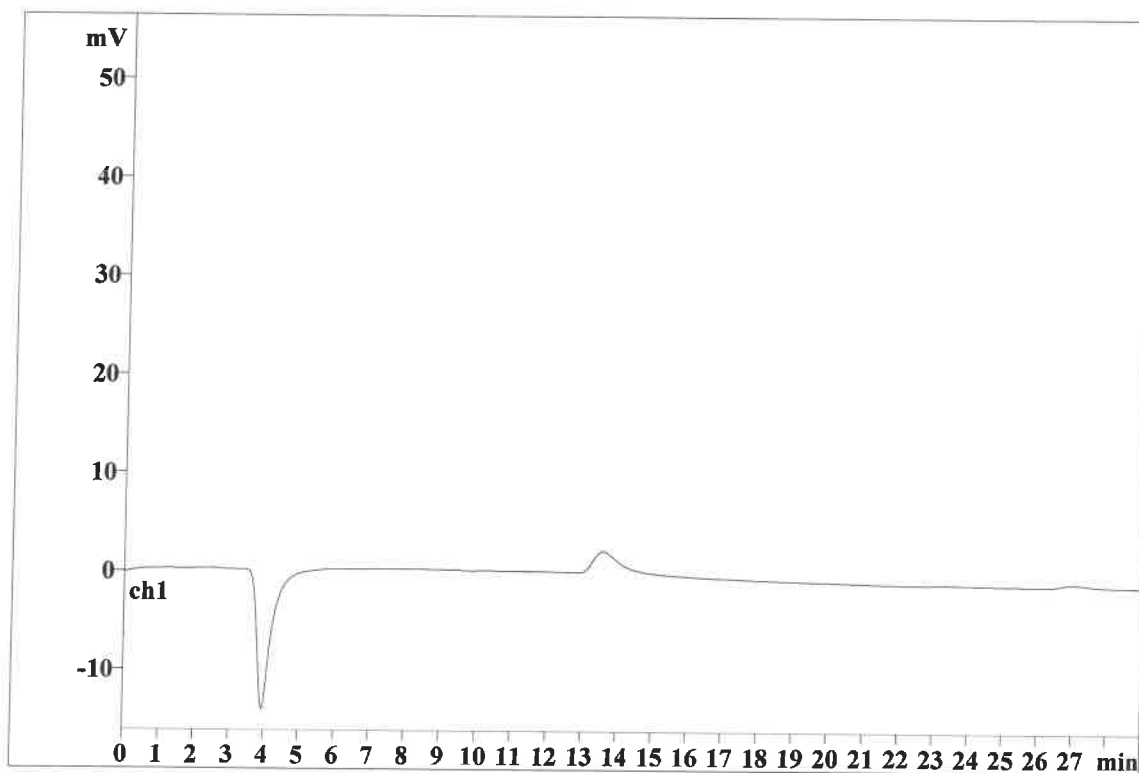
Ident: LB124918BLW
Analysis from: 4/7/2023 10:58:07 AM
File: _2023-04-07_

Last save: 4/11/2023 10:17:23 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33839

Last save: 3/22/2023 3:33:

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: 4/11/2023 10:17:35 AM
Printed by: wet

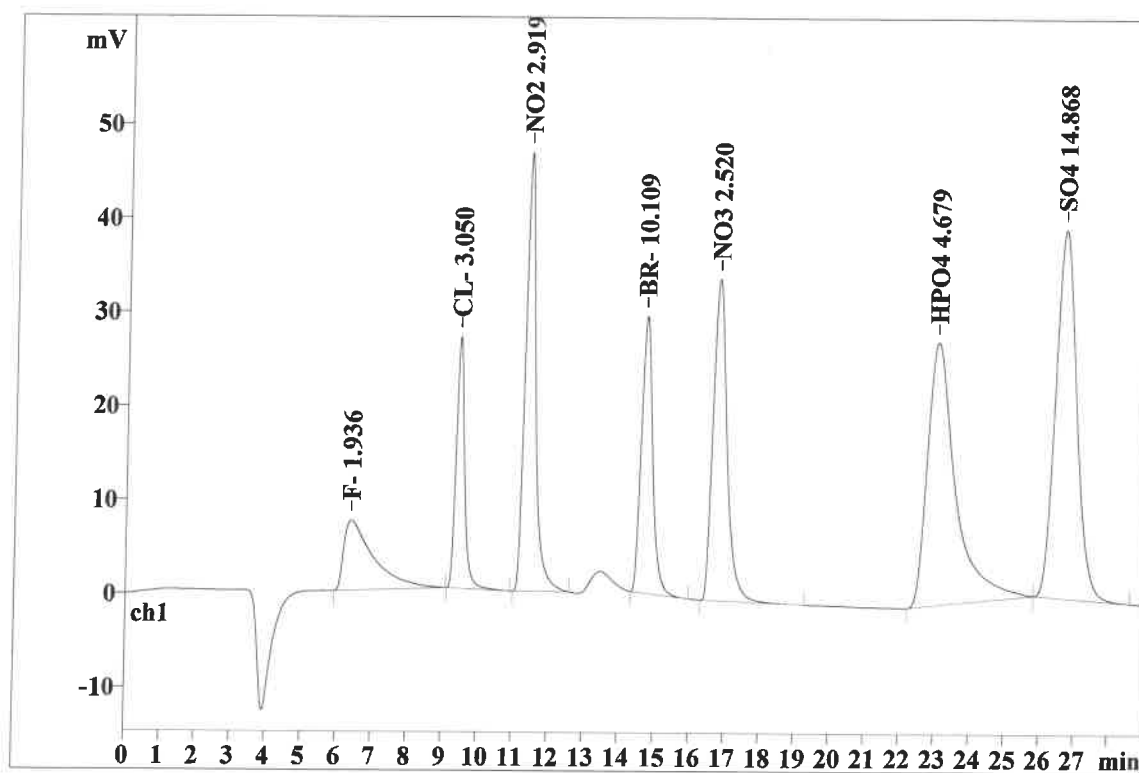
Ident: LB124918BSW
Analysis from: 4/7/2023 11:29:45 AM
File: _2023-04-07_

Last save: 4/11/2023 10:16:00 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33840

Last save: 3/22/2023 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	6.38	0.825	7.46	3.52	440.039	6.53
2	9.43	0.245	26.86	12.65	448.517	6.66
3	11.36	0.302	46.78	22.04	971.525	14.42
4	14.69	0.337	29.56	13.93	659.558	9.79
5	16.74	0.413	34.29	16.15	946.550	14.05
6	23.00	0.771	28.04	13.21	1568.695	23.29
7	26.61	0.669	39.28	18.50	1701.661	25.26
7	29.00	0.509	212.27	100.00	6736.546	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:17:56 AM
Printed by: wet

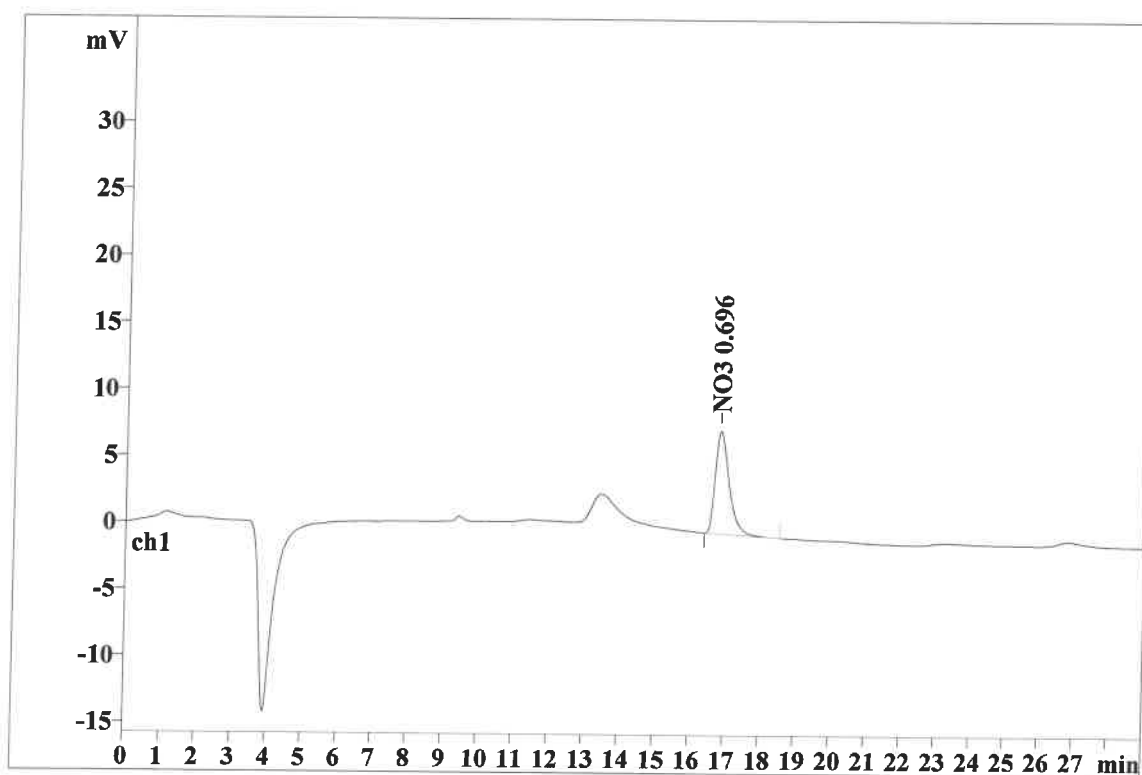
Ident: O2244-01
Analysis from: 4/7/2023 12:01:41 PM
File: _2023-04-07_

Last save: 4/7/2023 12:30:42 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33841

Last save: 3/22/2023 3:33:

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	0.00	0.000	0.00	0.00	0.000	0.00
2	0.00	0.000	0.00	0.00	0.000	0.00
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	16.83	0.416	7.68	100.00	212.738	100.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	29.00	0.059	7.68	100.00	212.738	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:18:22 AM
Printed by: wet

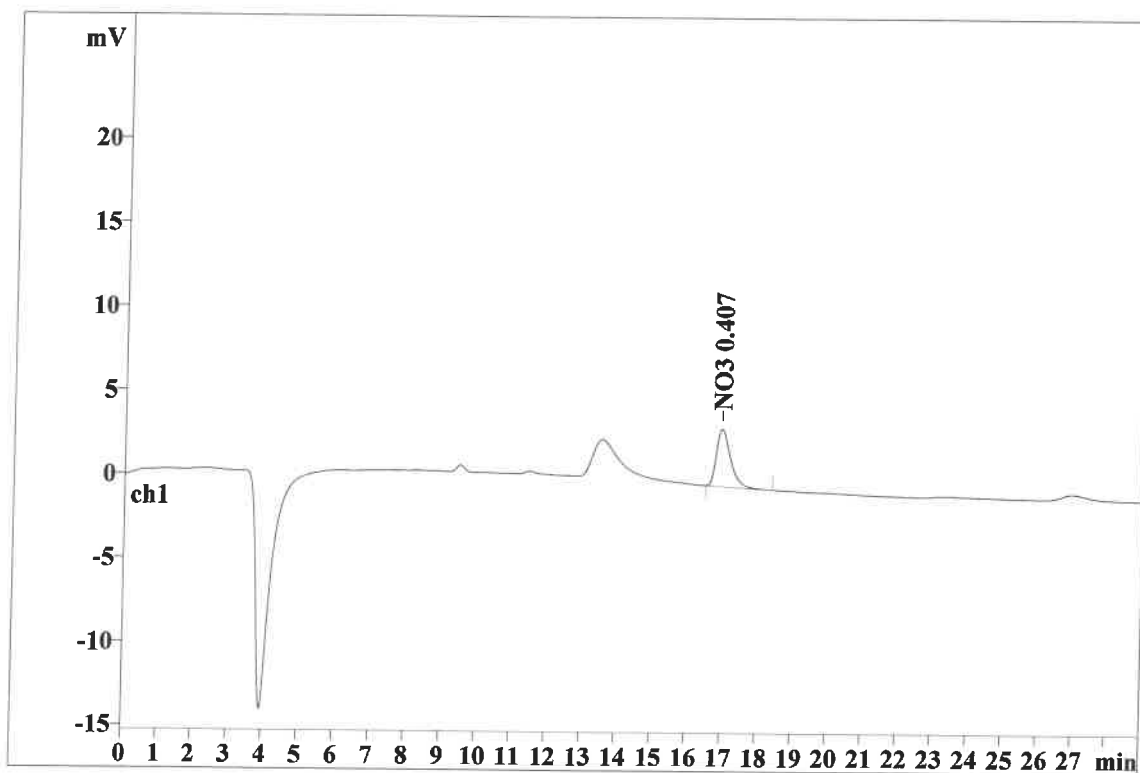
Ident: O2244-02
Analysis from: 4/7/2023 12:33:19 PM
File: _2023-04-07_

Last save: 4/11/2023 10:18:19 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33842

Last save: 3/22/2023 3:33:

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	0.00	0.000	0.00	0.00	0.000	0.00
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	16.93	0.422	3.42	100.01	96.230	100.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	29.00	0.060	3.42	100.01	96.230	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:18:35 AM
Printed by: wet

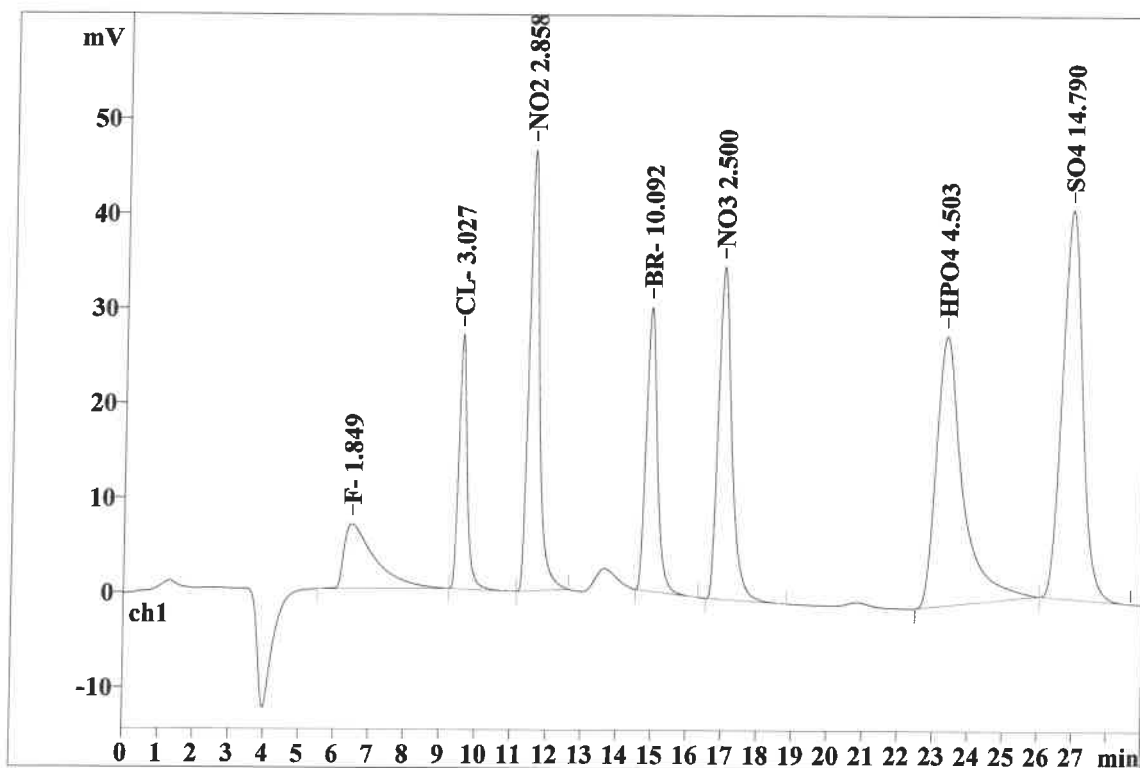
Ident: CCV
Analysis from: 4/7/2023 2:30:11 PM
File: _2023-04-07_

Last save: 4/7/2023 3:11:17 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33845

Last save: 3/22/2023 3:33:

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	6.47	0.863	6.86	3.19	418.191	6.33
2	9.55	0.242	26.89	12.53	445.038	6.73
3	11.51	0.297	46.49	21.66	949.798	14.37
4	14.89	0.330	29.91	13.94	658.379	9.96
5	16.95	0.398	35.07	16.34	938.580	14.20
6	23.29	0.722	28.43	13.24	1509.234	22.83
7	26.86	0.634	41.01	19.10	1692.154	25.59
7	29.00	0.498	214.65	100.00	6611.376	100.00

This report has been created by IC Net
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Report date: 4/11/2023 10:18:59 AM
Printed by: wet

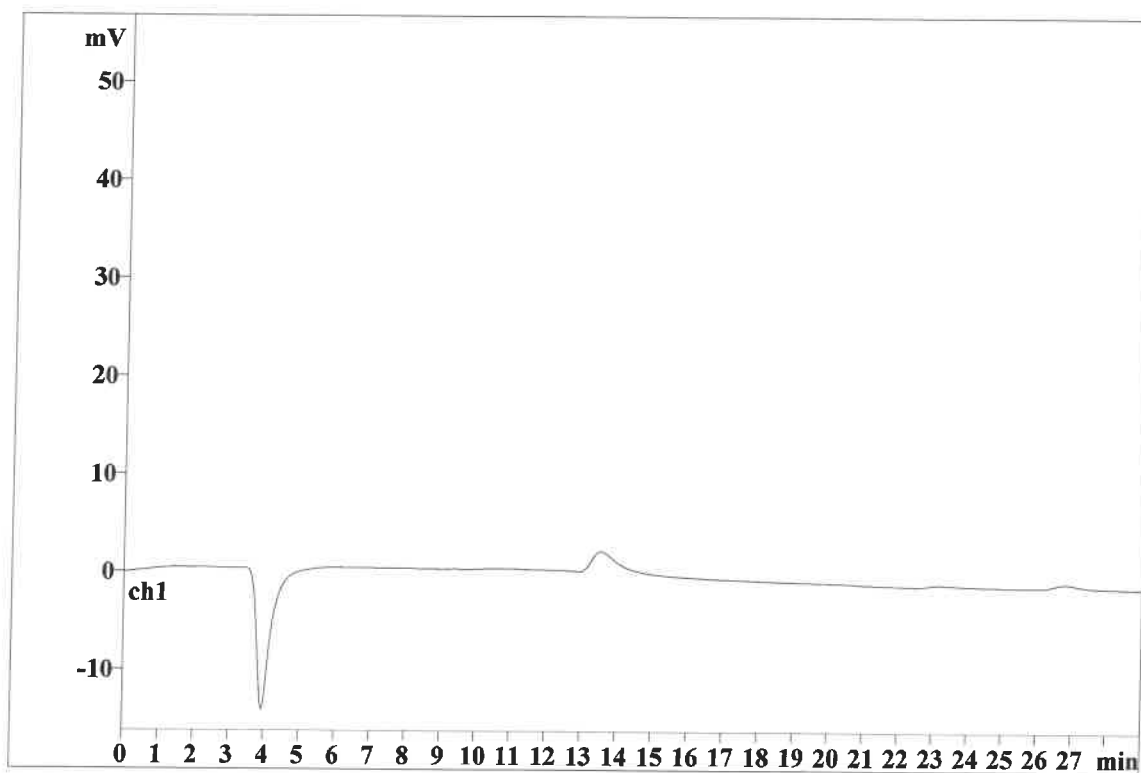
Ident: CCB
Analysis from: 4/7/2023 3:01:49 PM
File: _2023-04-07_

Last save: 4/11/2023 10:18:58 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33846

Last save: 3/22/2023 3:33:

SAMPLE:
:
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: 4/11/2023 10:20:20 AM
Printed by: wet

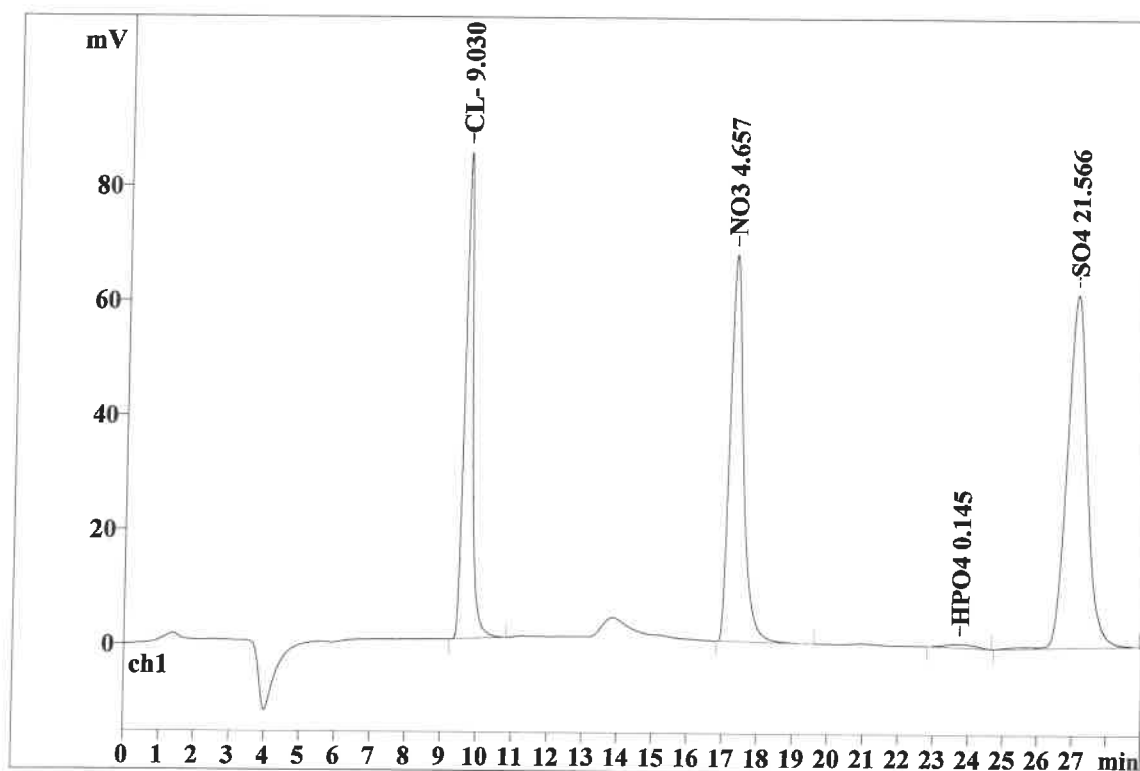
Ident: O2247-01
Analysis from: 4/7/2023 5:23:18 PM
File: _2023-04-07_

Last save: 4/11/2023 10:20:18 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33847

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 24
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	9.63	0.236	84.97	39.55	1380.428	24.02
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	17.24	0.394	67.63	31.48	1805.960	31.42
6	23.73	1.043	0.59	0.28	36.672	0.64
7	27.00	0.613	61.66	28.70	2523.912	43.92
7	29.00	0.327	214.85	100.00	5746.971	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:31:57 AM
Printed by: wet

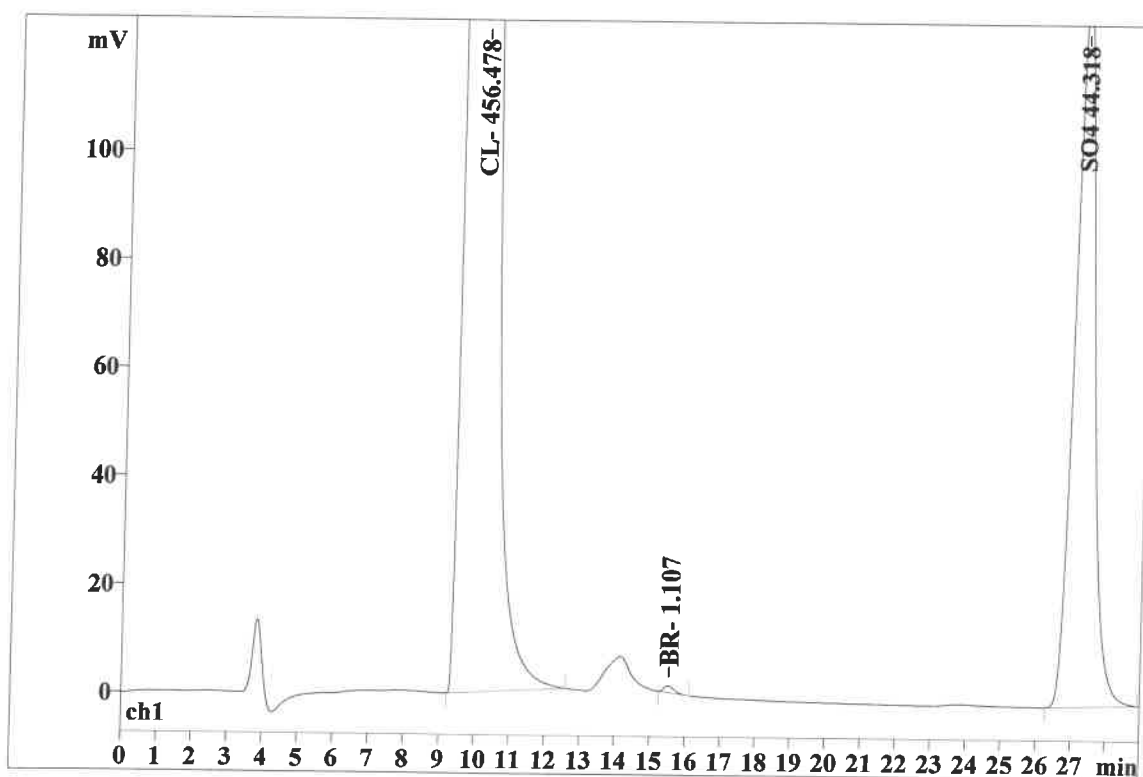
Ident: 02247-03
Analysis from: 4/7/2023 5:54:55 PM
File: _2023-04-07_

Last save: 4/11/2023 10:31:55 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33848

Last save: 3/22/2023 3:33:

SAMPLE:
:
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	0.00	0.000	0.00	0.00	0.000	0.00
2	0.00	0.000	0.00	0.00	0.000	0.00
3	10.07	0.715	1631.29	92.50	71107.866	93.01
4	0.00	0.000	0.00	0.00	0.000	0.00
5	15.53	0.309	1.25	0.07	24.702	0.03
6	0.00	0.000	0.00	0.00	0.000	0.00
7	27.17	0.617	131.06	7.43	5316.801	6.95
7	29.00	0.234	1763.59	100.00	76449.369	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:25:23 AM
Printed by: wet

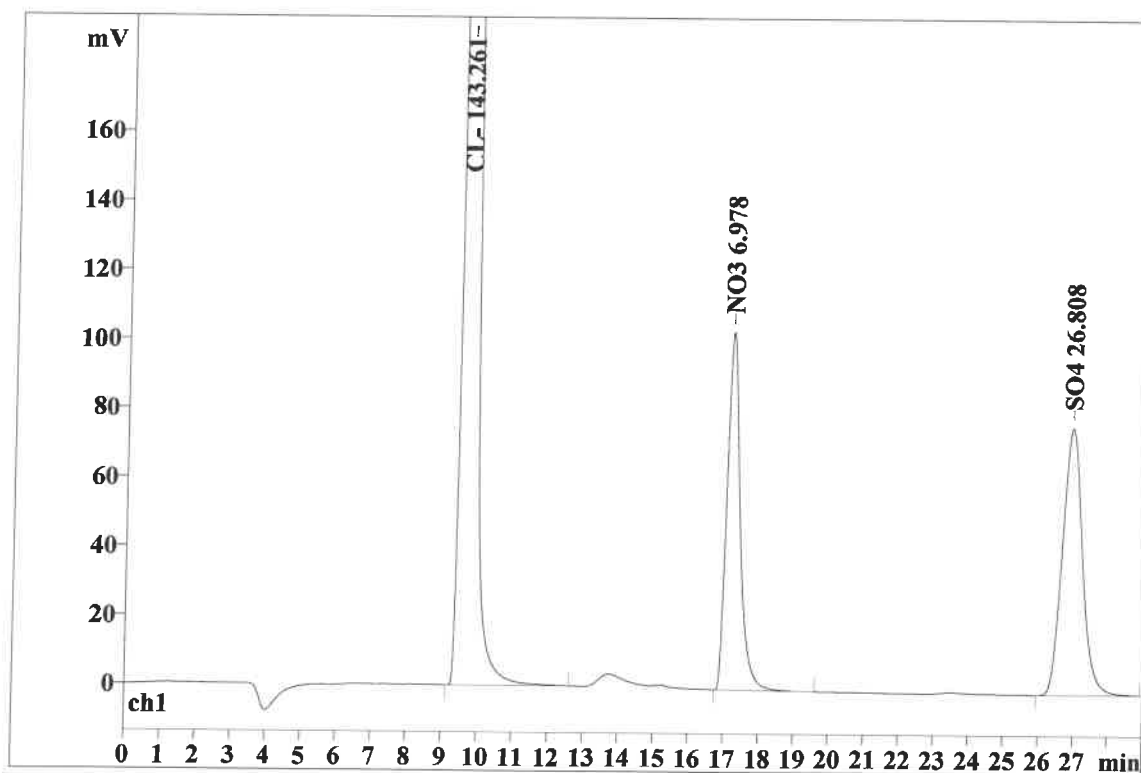
Ident: O2247-05
Analysis from: 4/7/2023 6:26:33 PM
File: _2023-04-07_

Last save: 4/11/2023 10:24:44 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33849

Last save: 3/22/2023 3:33:

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	0.00	0.000	0.00	0.00	0.000	0.00
2	9.65	0.259	1276.62	87.60	22298.125	79.06
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	17.14	0.389	103.57	7.11	2739.704	9.71
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.89	0.625	77.19	5.30	3167.333	11.23
7	29.00	0.182	1457.38	100.00	28205.162	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:26:16 AM
Printed by: wet

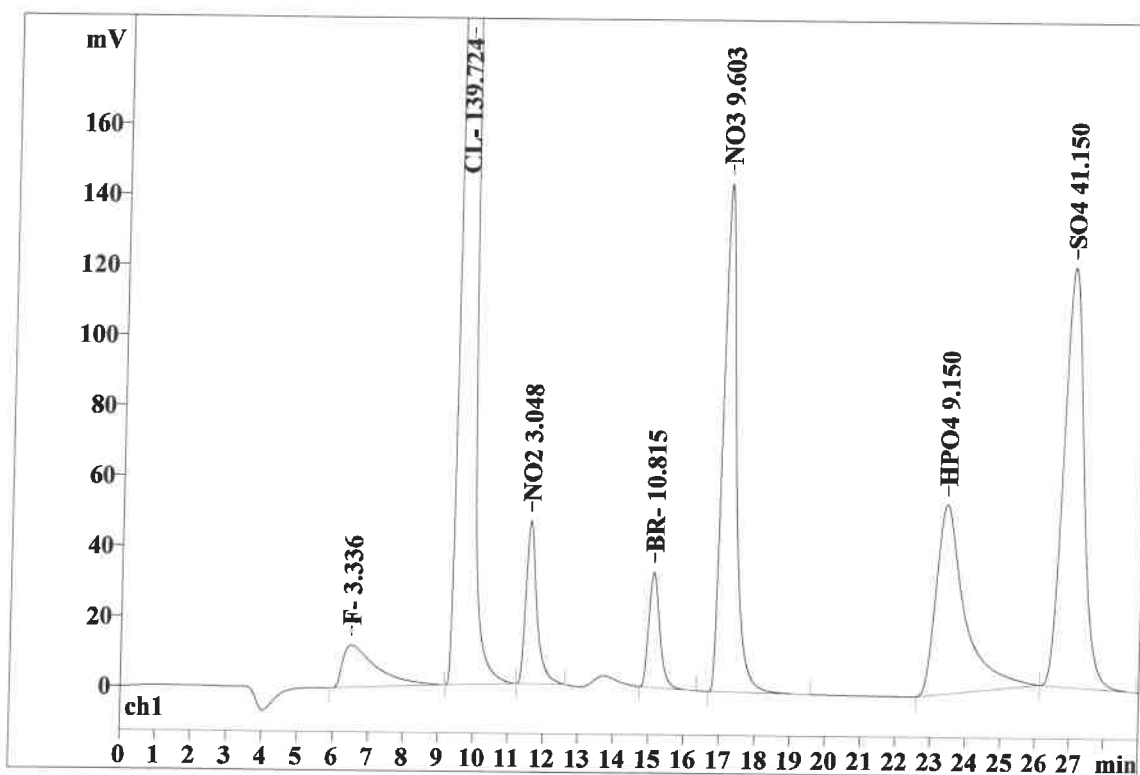
Ident: 02247-07MS
Analysis from: 4/7/2023 6:58:11 PM
File: _2023-04-07_

Last save: 4/11/2023 10:26:08 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33850

Last save: 3/22/2023 3:33:

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	6.50	0.939	12.04	0.72	792.883	2.20
2	9.64	0.256	1263.40	75.55	21746.930	60.29
3	11.58	0.316	46.42	2.78	1017.559	2.82
4	15.10	0.325	32.81	1.96	709.323	1.97
5	17.09	0.387	144.44	8.64	3795.703	10.52
6	23.38	0.765	53.86	3.22	3079.378	8.54
7	26.96	0.633	119.31	7.13	4927.877	13.66
7	29.00	0.517	1672.28	100.00	36069.654	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 10:26:53 AM
Printed by: wet

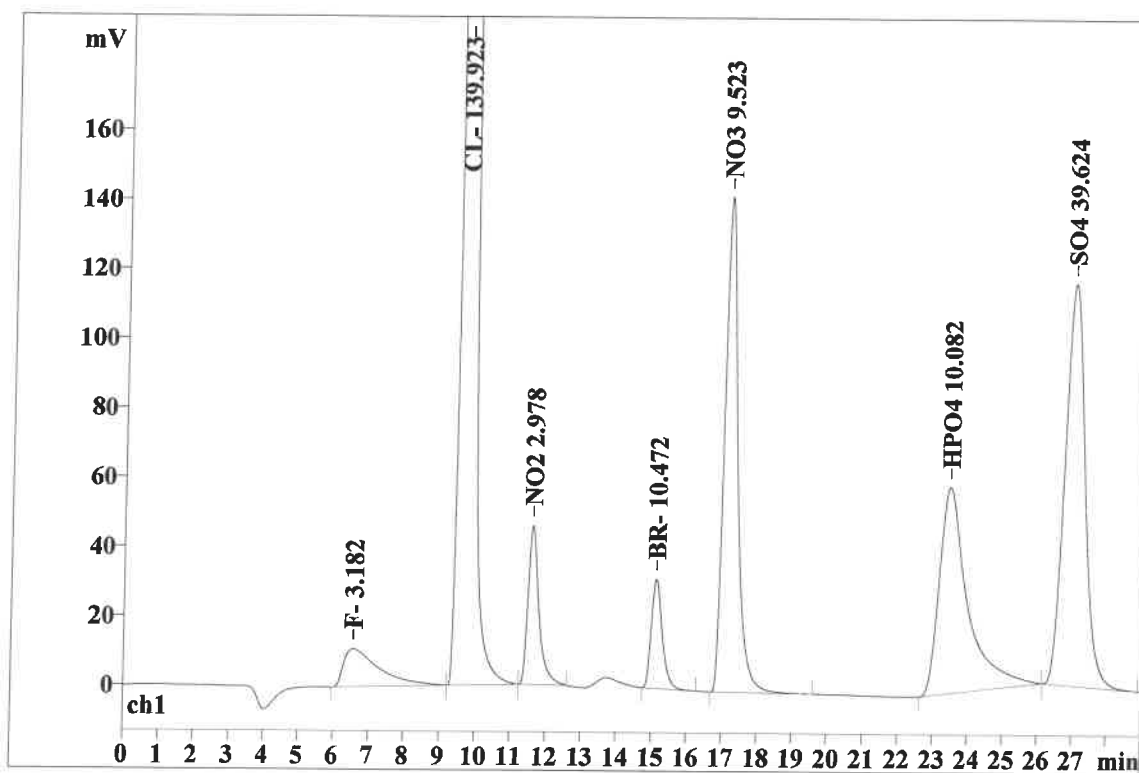
Ident: O2247-08MSD
Analysis from: 4/7/2023 7:29:49 PM
File: _2023-04-07_

Last save: 4/11/2023 10:26:48 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33851

Last save: 3/22/2023 3:33:

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	6.56	1.005	10.91	0.65	754.161	2.09
2	9.66	0.257	1261.93	75.66	21778.053	60.31
3	11.59	0.313	45.87	2.75	992.653	2.75
4	15.10	0.327	31.47	1.89	685.123	1.90
5	17.10	0.388	142.55	8.55	3763.587	10.42
6	23.43	0.767	59.46	3.57	3394.217	9.40
7	26.96	0.629	115.65	6.93	4740.596	13.13
7	29.00	0.527	1667.83	100.00	36108.390	100.00

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Report date: 4/11/2023 10:32:18 AM
Printed by: wet

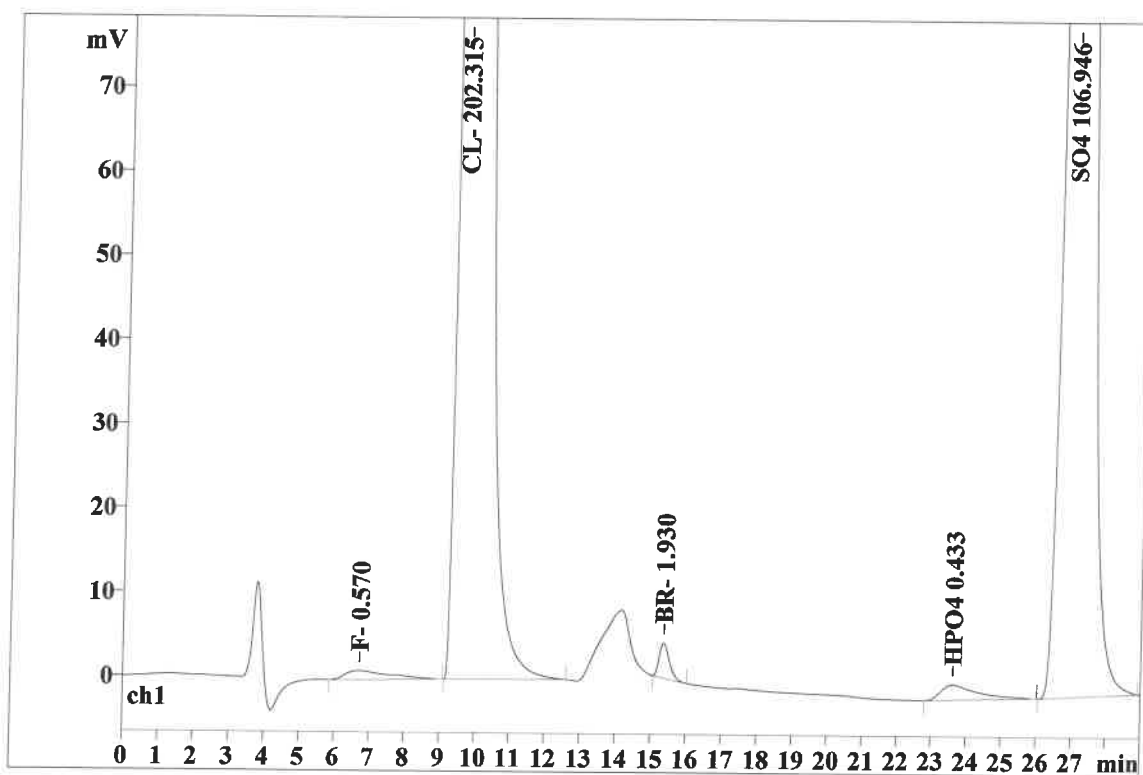
Ident: O2247-11
Analysis from: 4/7/2023 8:01:26 PM
File: _2023-04-07_

Last save: 4/11/2023 10:31:21 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33852

Last save: 3/22/2023 3:33:

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	6.71	1.412	1.08	0.08	95.890	0.21
3	9.60	0.449	1043.96	76.21	31500.814	70.29
4	15.36	0.310	4.14	0.30	82.743	0.18
5	0.00	0.000	0.00	0.00	0.000	0.00
6	23.61	1.072	1.80	0.13	133.702	0.30
7	26.95	0.627	318.86	23.28	13004.721	29.02
7	29.00	0.553	1369.84	100.00	44817.870	100.00

This report has been created by IC Net
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Report date: 4/11/2023 10:33:10 AM
Printed by: wet

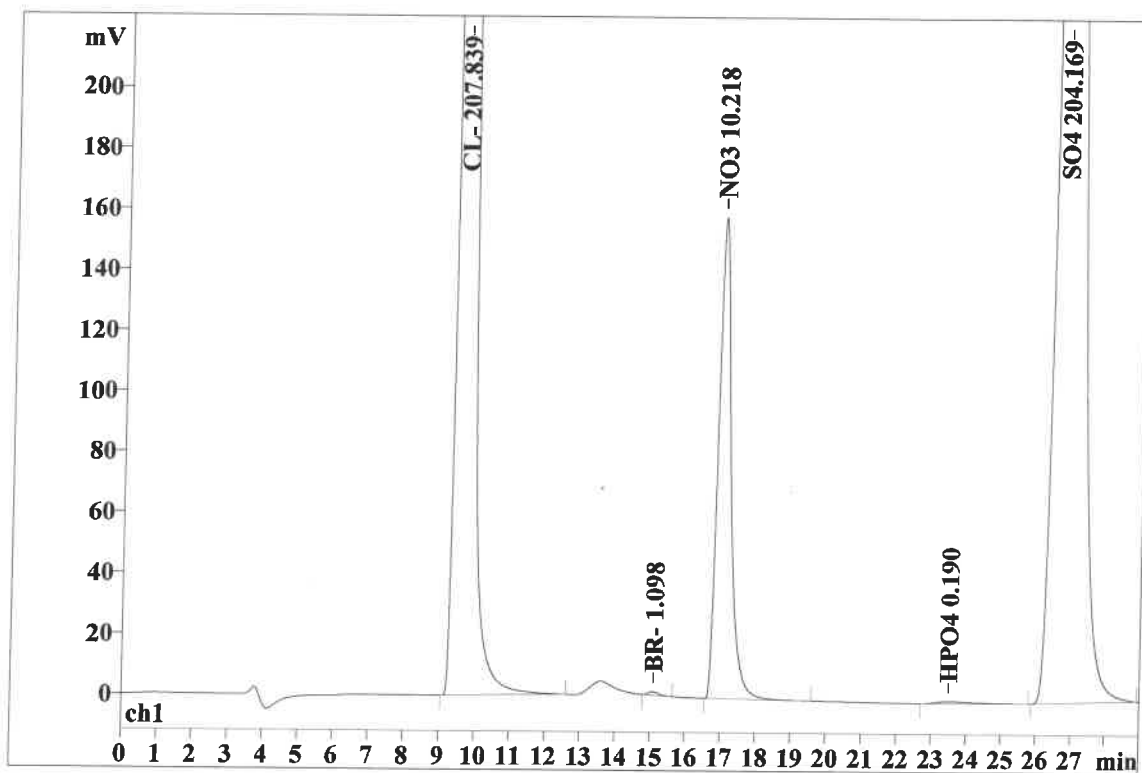
Ident: O2247-13
Analysis from: 4/7/2023 8:33:04 PM
File: _2023-04-07_

Last save: 4/11/2023 10:30:21 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33853

Last save: 3/22/2023 3:33:

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	9.63	0.344	1447.63	65.56	32361.585	52.69
3	0.00	0.000	0.00	0.00	0.000	0.00
4	15.09	0.317	1.19	0.05	24.062	0.04
5	16.96	0.376	158.55	7.18	4043.321	6.58
6	23.50	1.033	0.72	0.03	51.600	0.08
7	26.74	0.642	600.04	27.17	24939.354	40.60
7	29.00	0.387	2208.13	100.00	61419.923	100.00

This report has been created by IC Net
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Report date: 4/11/2023 10:35:06 AM
 Printed by: wet

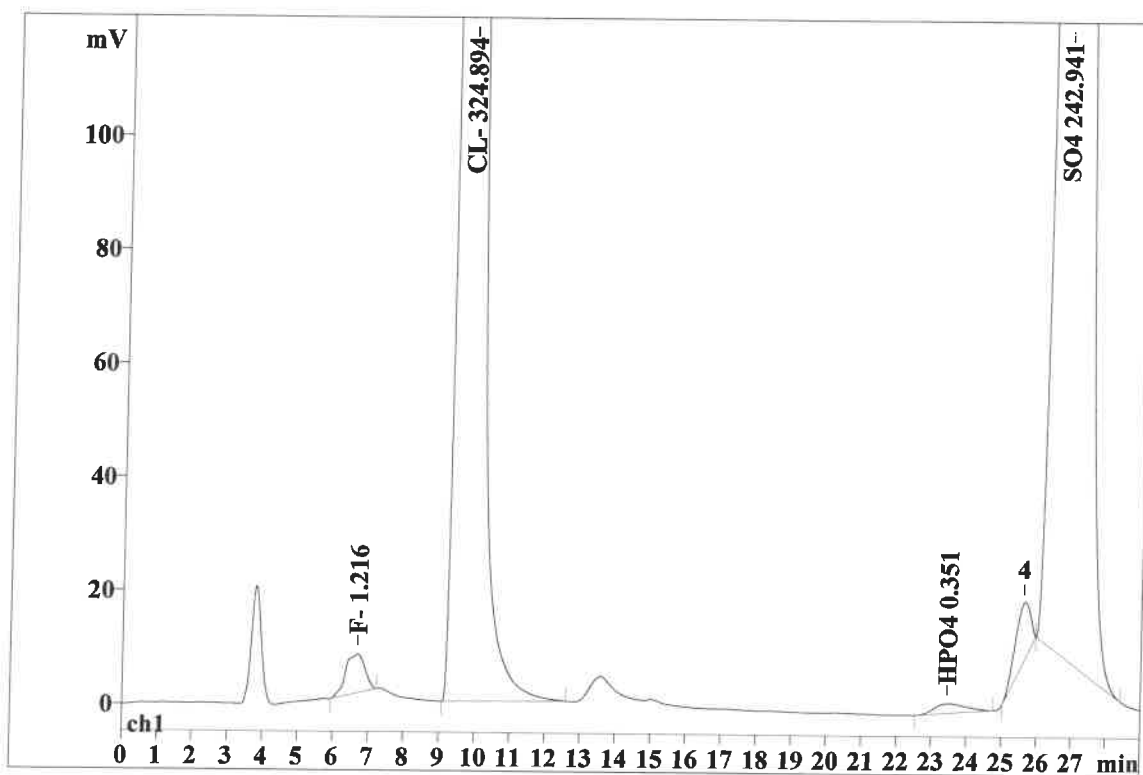
Ident: 02257-03
 Analysis from: 4/7/2023 9:04:42 PM
 File: _2023-04-07_

Last save: 4/11/2023 10:35:05 AM

Method: AnionsIC2-032223.mtw
 Run operator: wet
 Analysis number: 33854

Last save: 3/22/2023 3:33:

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	6.68	0.607	6.79	0.30	258.594	0.32
2	9.75	0.520	1570.72	70.02	50602.695	62.50
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	23.44	0.999	1.71	0.08	106.111	0.13
7	26.72	0.711	653.69	29.14	29698.893	36.68
7	29.00	0.405	2232.91	99.53	80666.292	99.63

This report has been created by IC Net
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Report date: 4/11/2023 10:35:29 AM
Printed by: wet

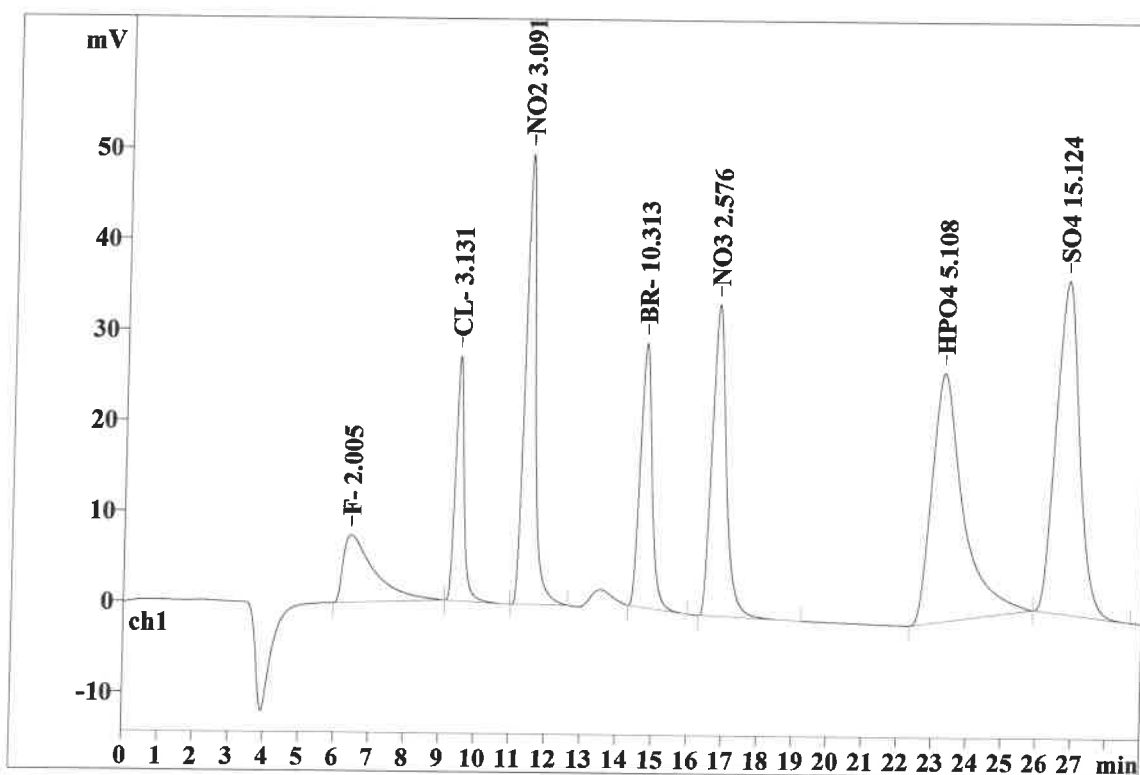
Ident: CCV
Analysis from: 4/7/2023 10:39:48 PM
File: _2023-04-07_

Last save: 4/11/2023 10:35:27 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33857

Last save: 3/22/2023 3:33:

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	6.42	0.862	7.44	3.52	457.415	6.50
2	9.46	0.252	26.99	12.76	461.163	6.55
3	11.40	0.306	49.61	23.45	1033.177	14.67
4	14.70	0.352	29.11	13.76	673.940	9.57
5	16.75	0.422	34.32	16.22	968.869	13.76
6	23.22	0.874	27.41	12.95	1713.562	24.34
7	26.75	0.733	36.72	17.35	1733.074	24.61
7	29.00	0.543	211.60	100.00	7041.199	100.00

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Report date: 4/11/2023 10:36:06 AM
Printed by: wet

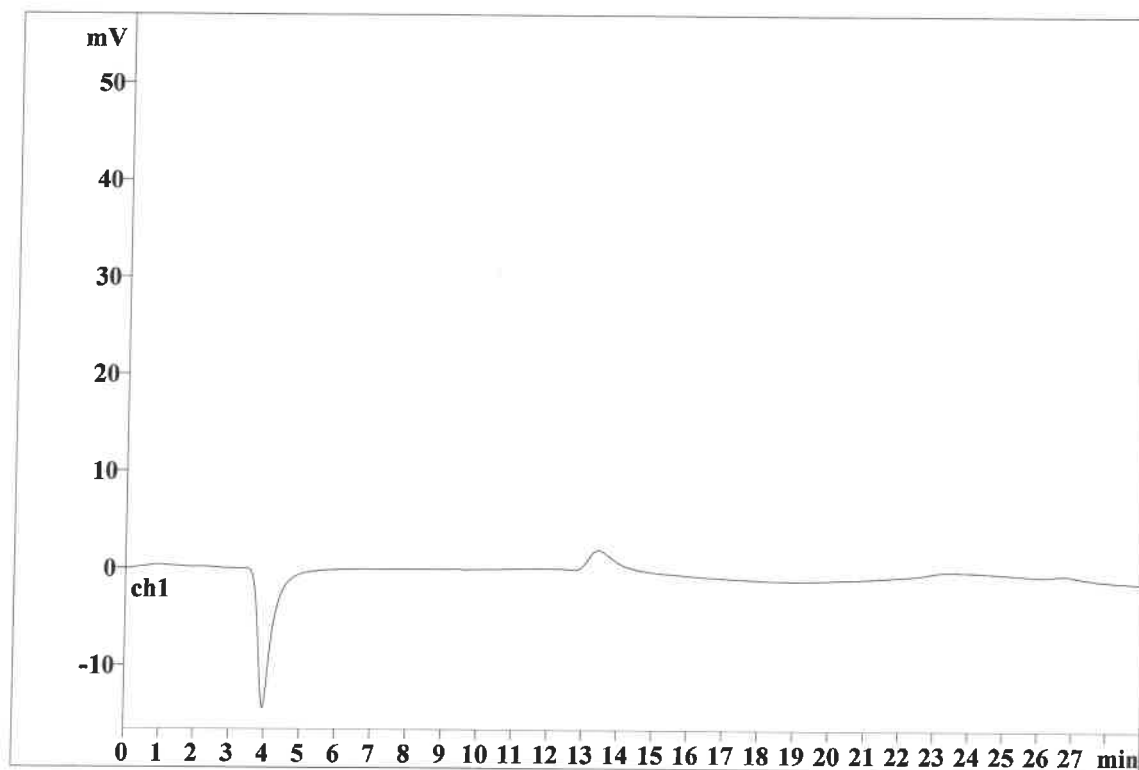
Ident: CCB
Analysis from: 4/7/2023 11:43:05 PM
File: _2023-04-07_

Last save: 4/11/2023 10:36:05 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33859

Last save: 3/22/2023 3:33:

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



Quantitation method: Custom

No peaks

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Report date: 4/11/2023 4:37:48 PM
Printed by: wet

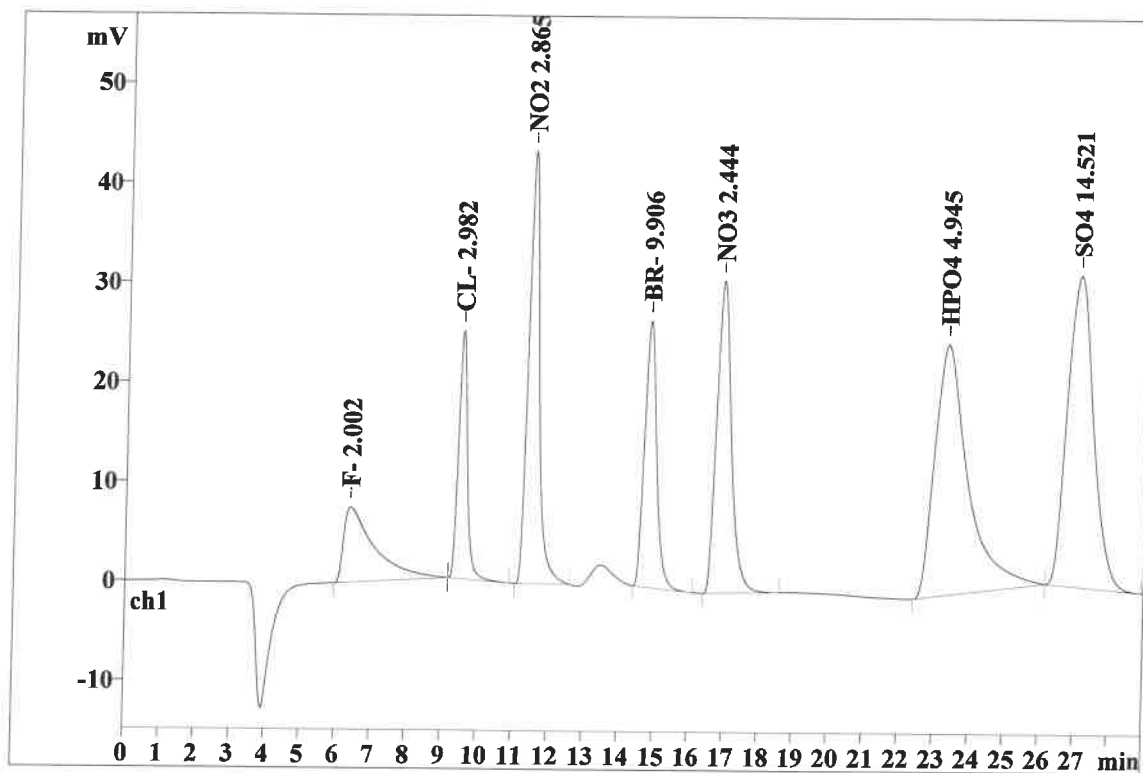
Ident: CCV
Analysis from: 4/11/2023 10:23:30 AM
File: _2023-04-11_

Last save: 4/11/2023 10:52:30 AM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33863

Last save: 3/22/2023 3:33:

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	6.39	0.819	7.56	3.97	456.735	6.79
2	9.51	0.261	24.94	13.09	438.034	6.51
3	11.46	0.324	43.46	22.81	952.163	14.16
4	14.81	0.368	26.78	14.05	645.221	9.59
5	16.89	0.443	31.35	16.45	915.733	13.62
6	23.30	0.942	25.18	13.22	1658.667	24.66
7	27.08	0.835	31.28	16.42	1659.056	24.67
7	29.00	0.570	190.54	100.00	6725.608	100.00

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METROHM LTD

Report date: 4/11/2023 4:38:03 PM
Printed by: wet

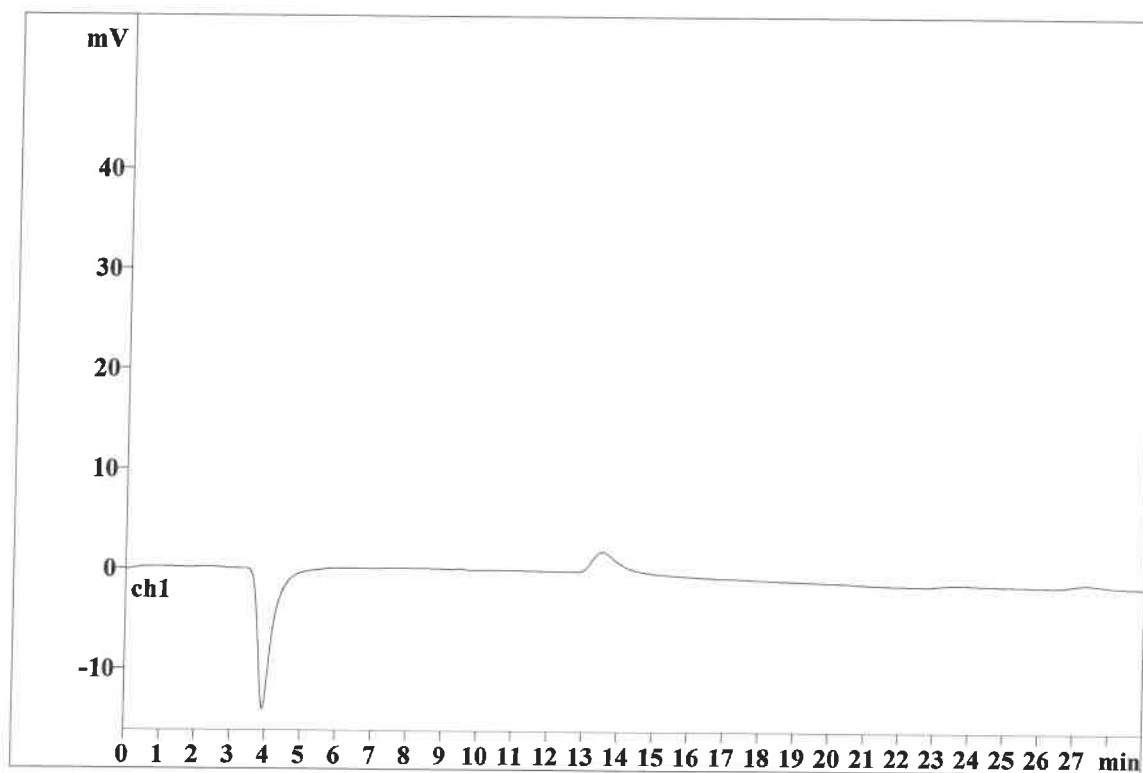
Ident: CCB
Analysis from: 4/11/2023 10:55:29 AM
File: _2023-04-11_

Last save: 4/11/2023 4:38:00 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33864

Last save: 3/22/2023 3:33:

SAMPLE:
:
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: 4/11/2023 4:38:12 PM
Printed by: wet

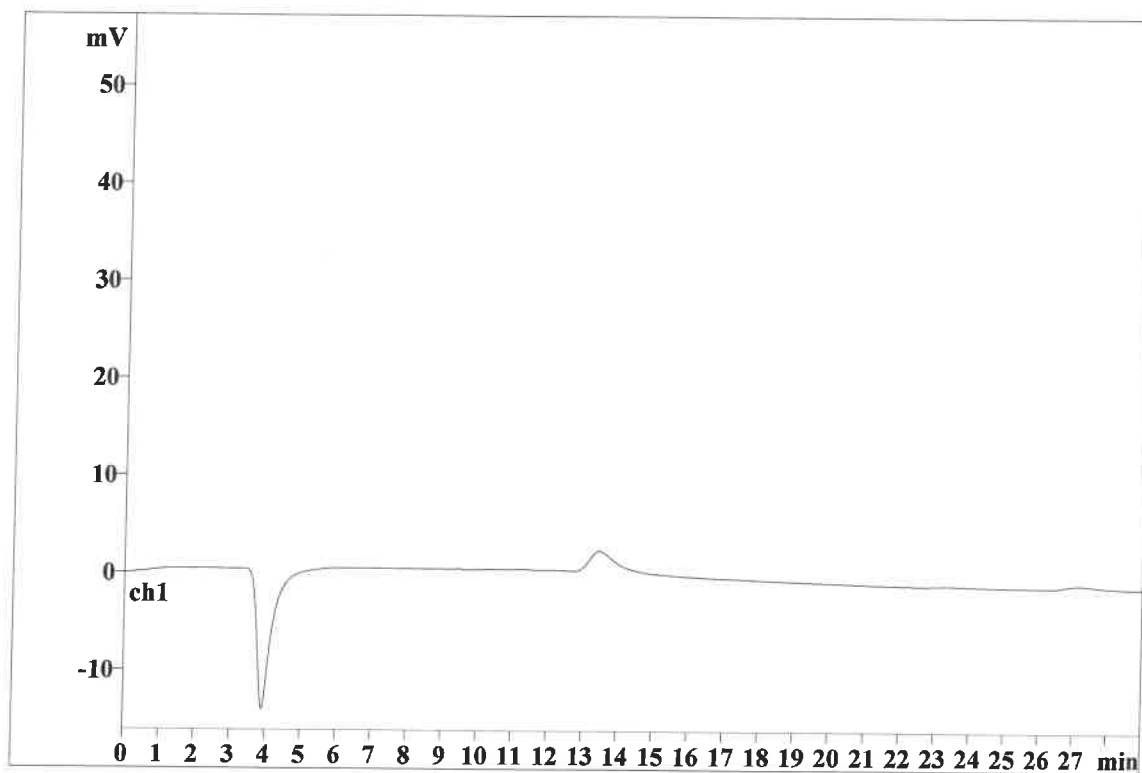
Ident: LB124918BLW
Analysis from: 4/11/2023 11:27:06 AM
File: _2023-04-11_

Last save: 4/11/2023 4:37:42 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33865

Last save: 3/22/2023 3:33:

SAMPLE:
:
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: 4/11/2023 4:38:19 PM
Printed by: wet

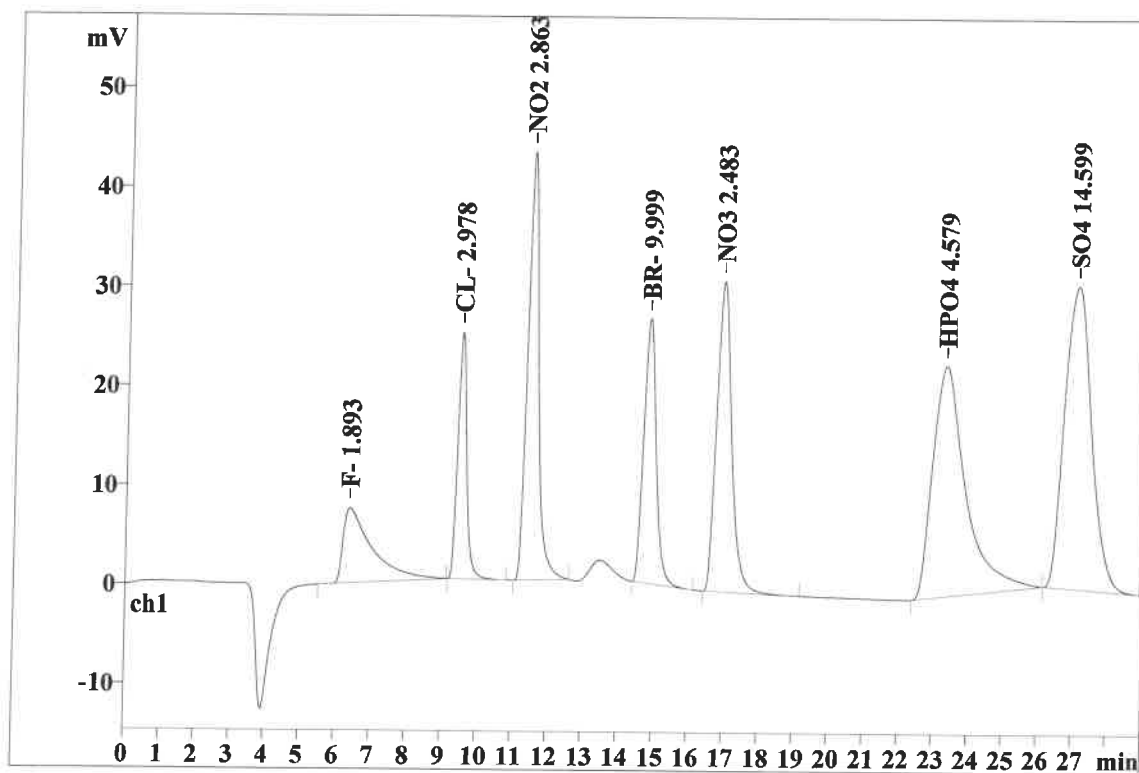
Ident: LB124918BSW2
Analysis from: 4/11/2023 11:58:44 AM
File: _2023-04-11_

Last save: 4/11/2023 4:37:42 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33866

Last save: 3/22/2023 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	6.38	0.769	7.56	4.04	429.246	6.50
2	9.50	0.264	24.84	13.27	437.329	6.62
3	11.46	0.327	43.11	23.04	951.452	14.41
4	14.81	0.375	26.65	14.24	651.817	9.87
5	16.89	0.451	31.23	16.69	931.485	14.10
6	23.28	0.953	23.25	12.43	1534.865	23.24
7	27.05	0.865	30.49	16.29	1668.702	25.26
7	29.00	0.572	187.14	100.00	6604.897	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:38:29 PM
Printed by: wet

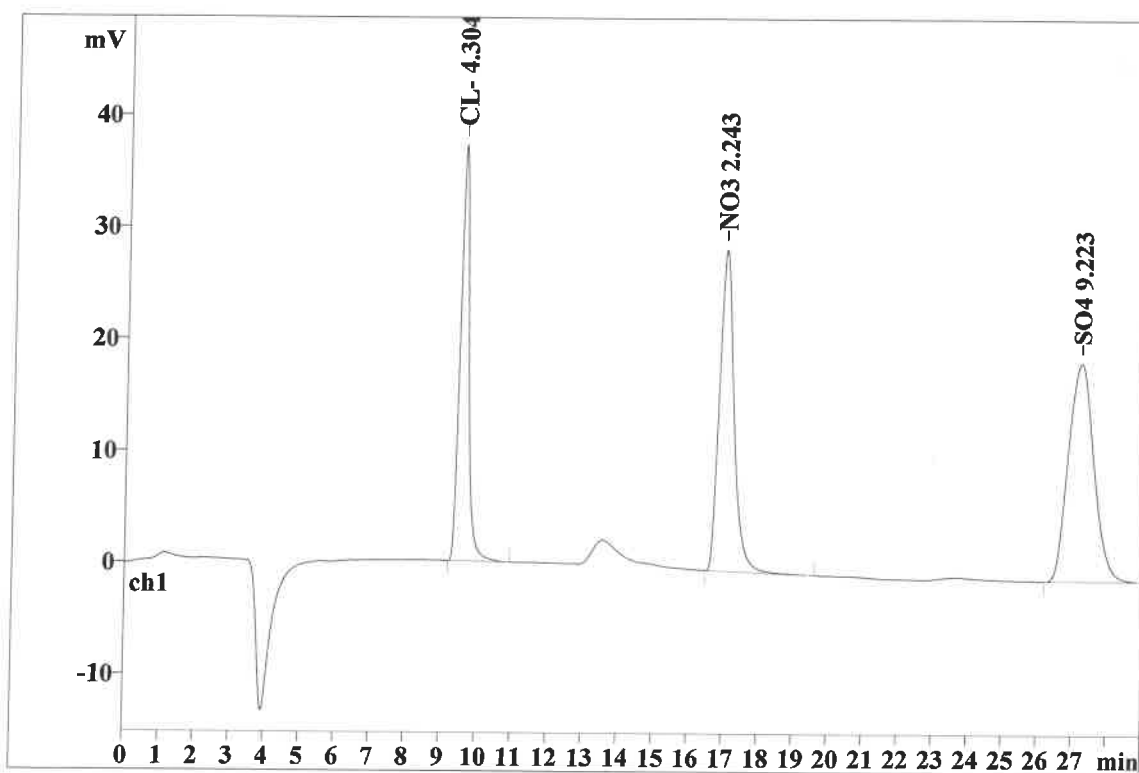
Ident: O2247-01DLX2
Analysis from: 4/11/2023 12:31:23 PM
File: _2023-04-11_

Last save: 4/11/2023 1:00:54 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33867

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 32
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	9.55	0.254	37.22	43.55	643.978	25.89
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	16.97	0.434	28.73	33.62	834.804	33.56
6	0.00	0.000	0.00	0.00	0.000	0.00
7	27.17	0.820	19.52	22.84	1008.767	40.55
7	29.00	0.215	85.47	100.00	2487.549	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:38:39 PM
Printed by: wet

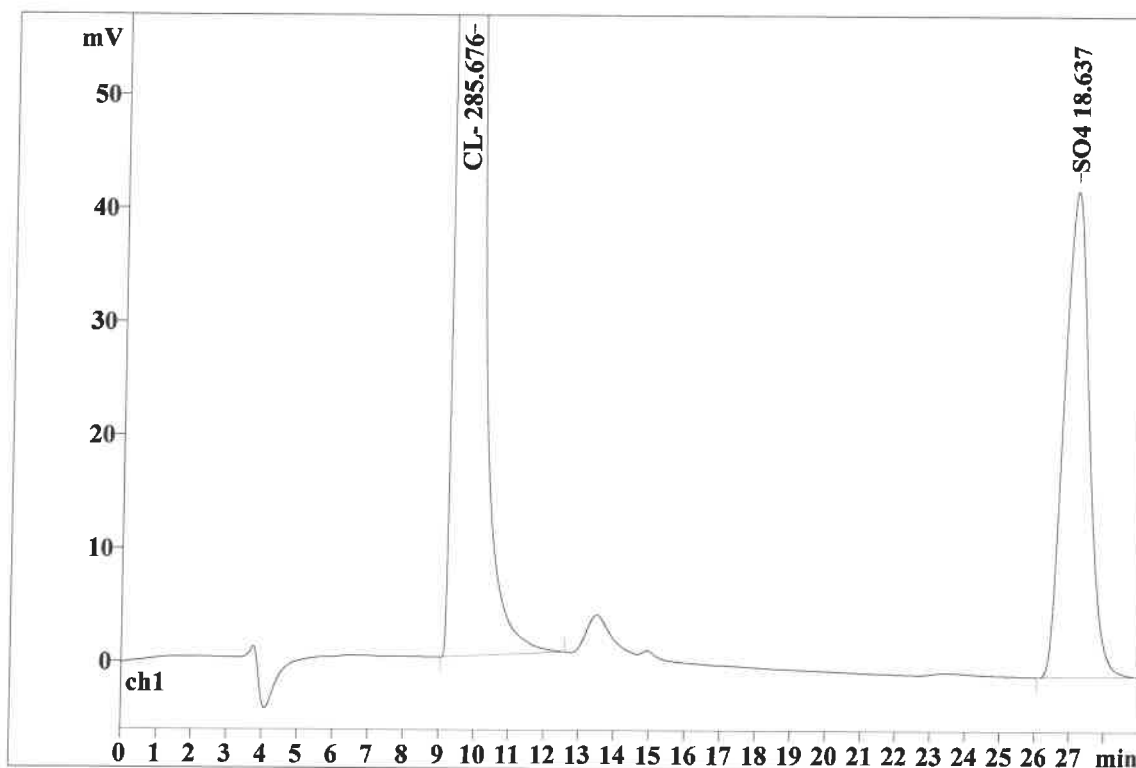
Ident: O2247-03DLX2
Analysis from: 4/11/2023 1:03:00 PM
File: _2023-04-11_

Last save: 4/11/2023 2:04:16 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33868

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 33
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	9.69	0.462	1549.32	97.31	44491.180	95.36
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	27.08	0.799	42.81	2.69	2164.316	4.64
7	29.00	0.180	1592.13	100.00	46655.497	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:38:47 PM
Printed by: wet

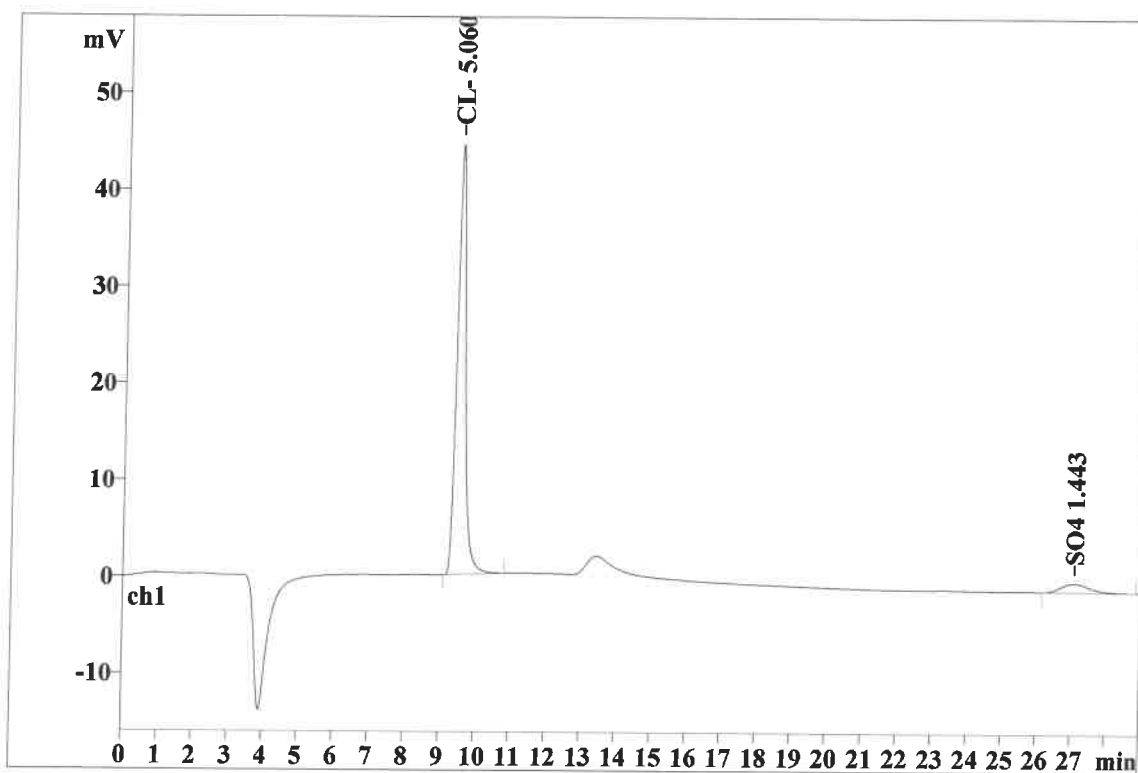
Ident: O2247-03DL2X100
Analysis from: 4/11/2023 1:34:38 PM
File: _2023-04-11_

Last save: 4/11/2023 2:03:38 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33869

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 34
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	9.49	0.253	44.49	97.93	761.728	93.41
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	27.08	0.899	0.94	2.06	53.721	6.59
7	29.00	0.165	45.43	99.99	815.448	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:38:59 PM
Printed by: wet

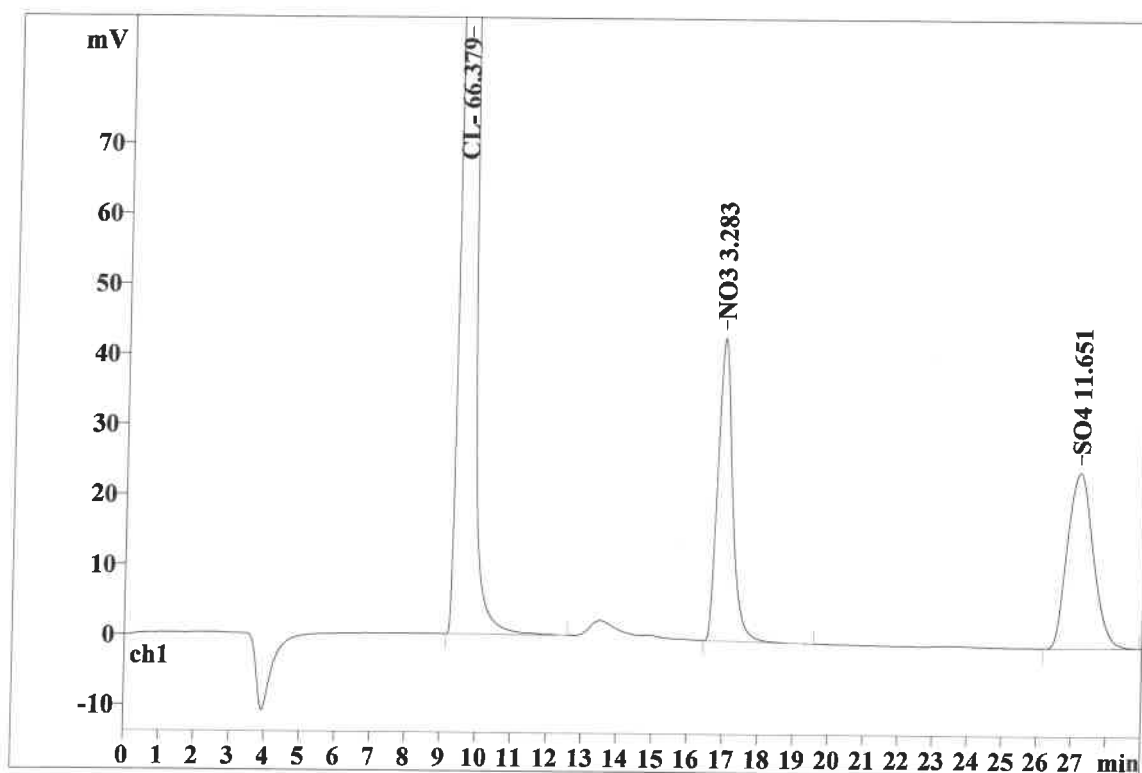
Ident: O2247-05DLX2
Analysis from: 4/11/2023 2:06:16 PM
File: _2023-04-11_

Last save: 4/11/2023 2:53:31 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33870

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 35
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	0.245	626.01	90.18	10317.412	80.12
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	16.93	0.435	43.13	6.21	1253.375	9.73
6	0.00	0.000	0.00	0.00	0.000	0.00
7	27.18	0.829	25.03	3.61	1306.790	10.15
7	29.00	0.215	694.17	100.00	12877.576	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:39:07 PM
Printed by: wet

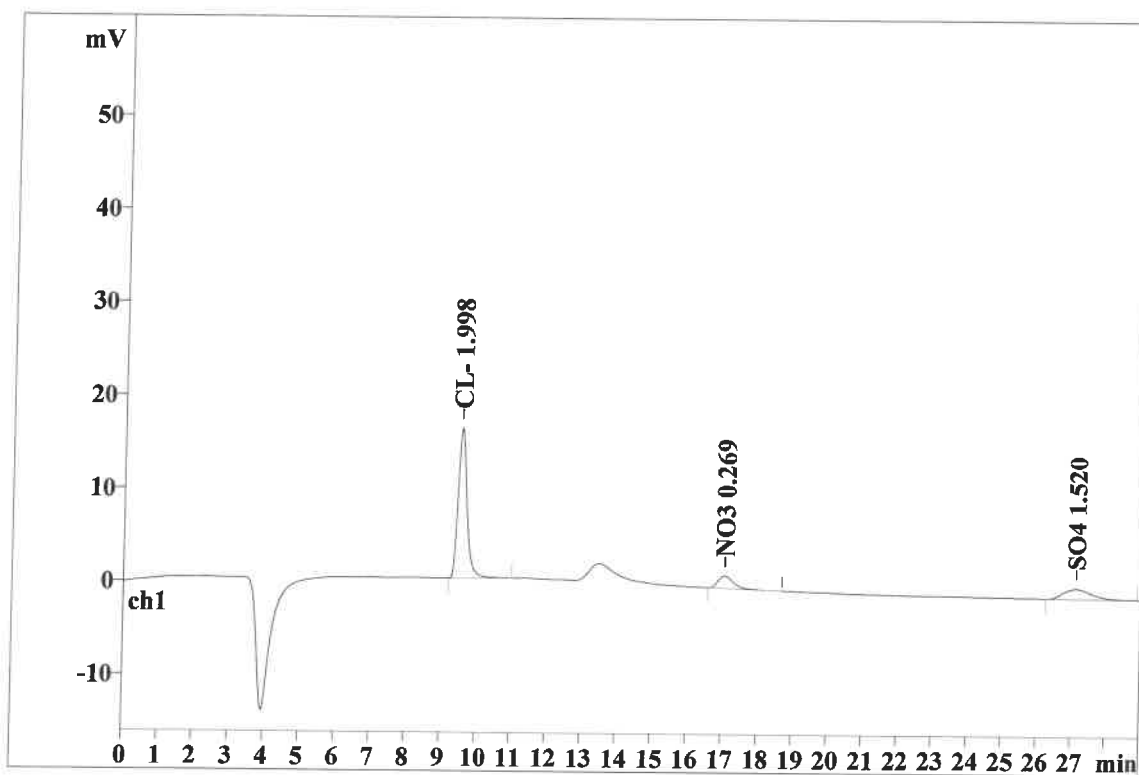
Ident: O2247-05DL2X50
Analysis from: 4/11/2023 2:37:54 PM
File: _2023-04-11_

Last save: 4/11/2023 3:22:34 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33871

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 36
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	9.55	0.261	16.14	86.81	284.673	73.26
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	17.05	0.456	1.35	7.24	40.850	10.51
6	0.00	0.000	0.00	0.00	0.000	0.00
7	27.14	0.904	1.10	5.92	63.082	16.23
7	29.00	0.232	18.58	99.98	388.606	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:39:30 PM
Printed by: wet

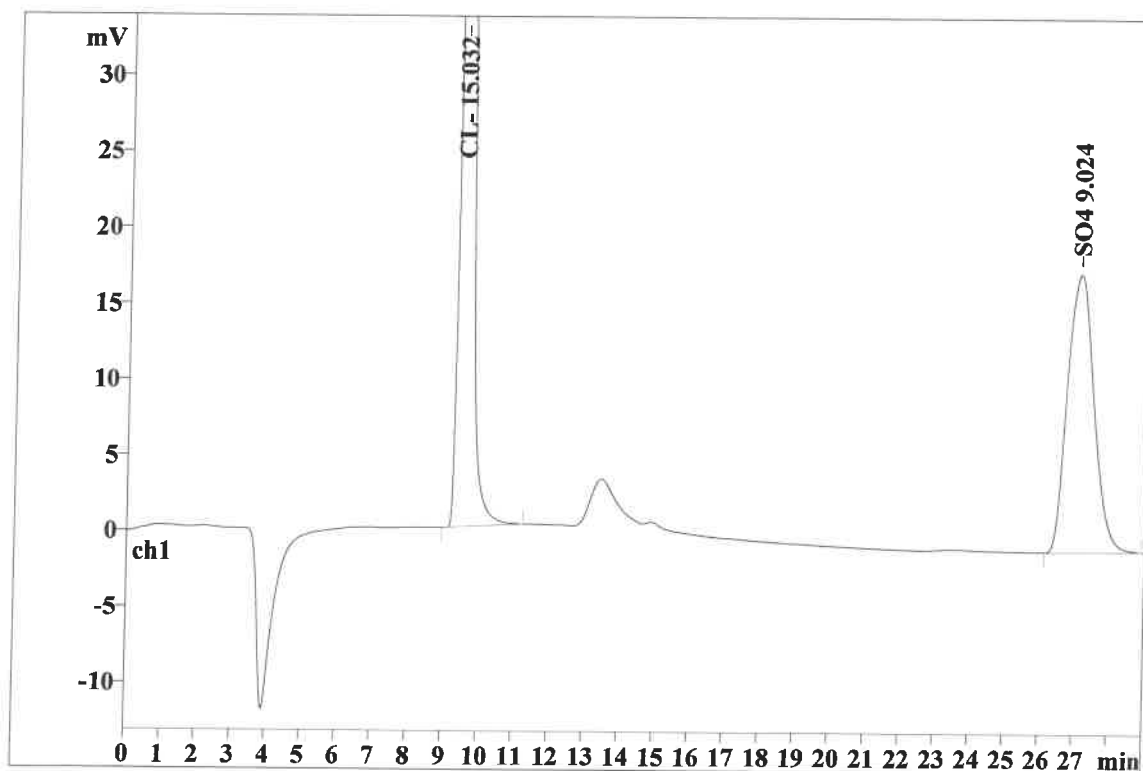
Ident: O2247-11DLX10
Analysis from: 4/11/2023 3:09:32 PM
File: _2023-04-11_

Last save: 4/11/2023 3:38:32 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33872

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 37
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	9.49	0.252	135.15	88.07	2315.801	70.17
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	27.10	0.855	18.31	11.93	984.351	29.83
7	29.00	0.158	153.46	99.99	3300.152	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/11/2023 4:39:38 PM
Printed by: wet

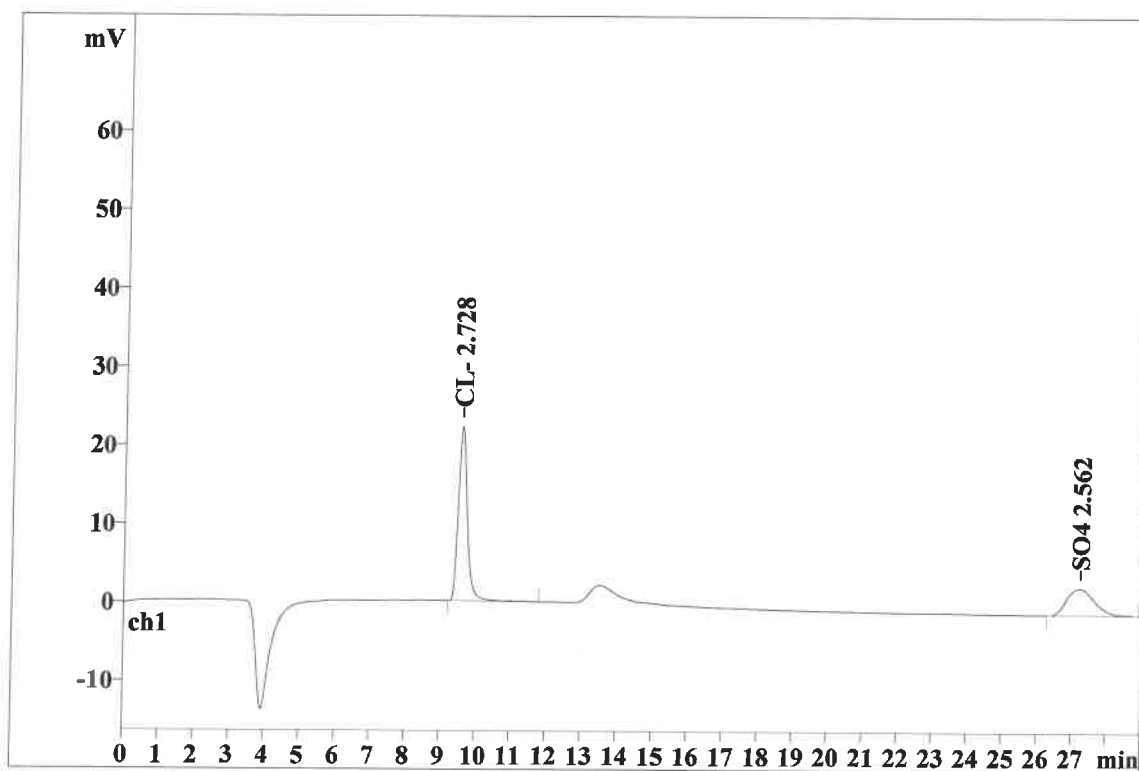
Ident: O2247-11DL2X50
Analysis from: 4/11/2023 3:41:10 PM
File: _2023-04-11_

Last save: 4/11/2023 4:12:35 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33873

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 38
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	9.58	0.264	22.20	86.67	398.440	67.58
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	27.22	0.889	3.41	13.32	191.099	32.42
7	29.00	0.165	25.61	99.99	589.540	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/12/2023 9:36:14 AM
Printed by: wet

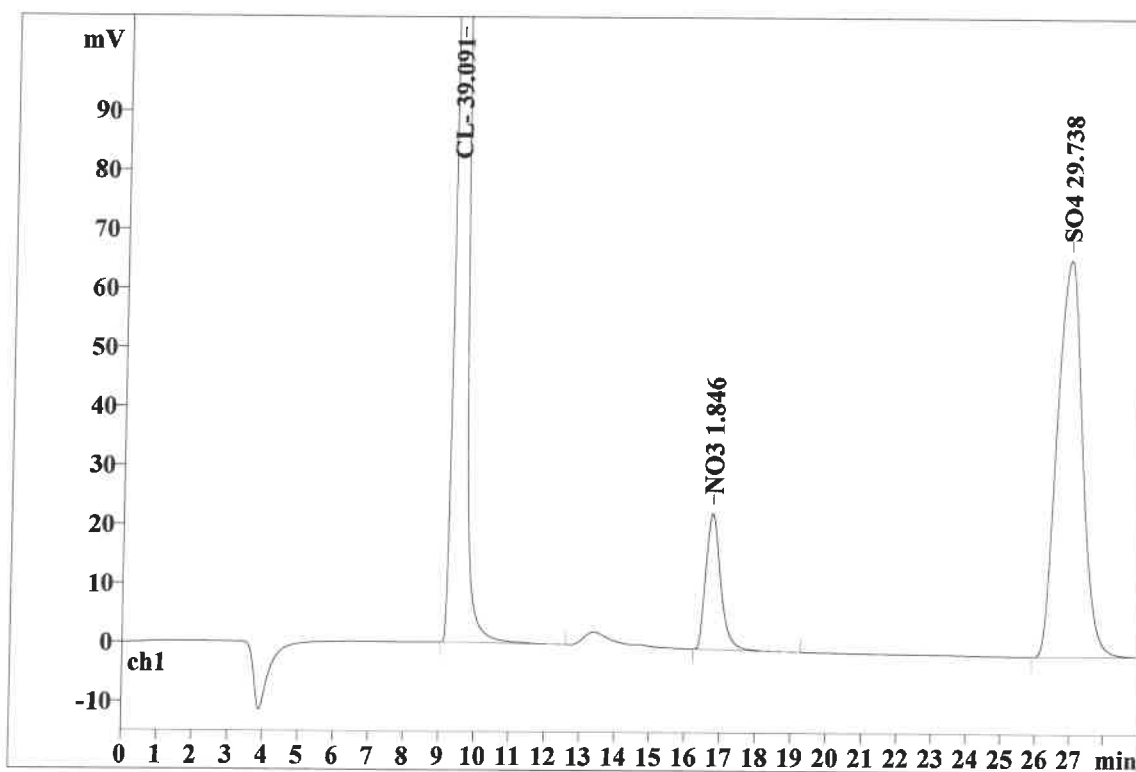
Ident: O2247-13DLX5
Analysis from: 4/11/2023 4:14:51 PM
File: _2023-04-11_

Last save: 4/11/2023 4:43:51 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33874

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 39
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	9.44	0.244	367.16	80.27	6064.989	59.07
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	16.73	0.442	23.03	5.03	675.165	6.58
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.87	0.831	67.20	14.69	3527.035	34.35
7	29.00	0.217	457.40	100.00	10267.189	100.00

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Report date: 4/12/2023 9:36:22 AM
Printed by: wet

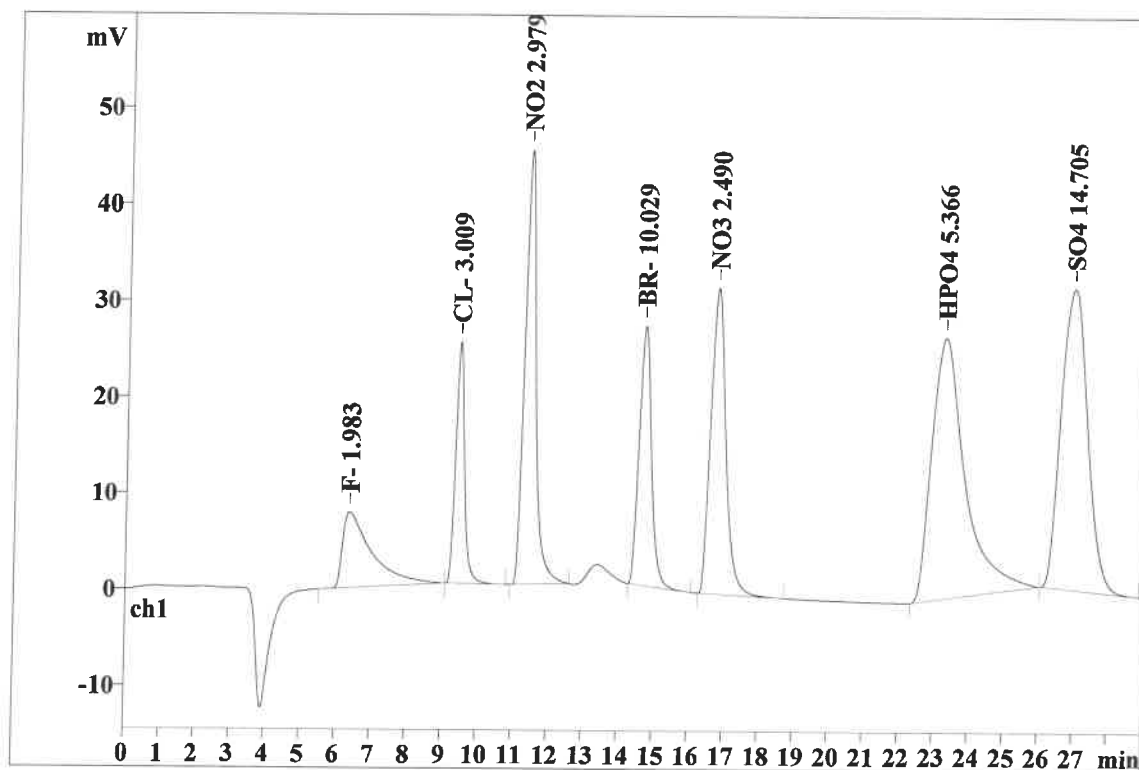
Ident: CCV
Analysis from: 4/11/2023 4:46:38 PM
File: _2023-04-11_

Last save: 4/11/2023 5:15:38 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33875

Last save: 3/22/2023 3:33:

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	6.36	0.787	7.86	4.03	452.059	6.50
2	9.44	0.263	25.09	12.85	442.215	6.36
3	11.38	0.324	45.06	23.09	993.086	14.27
4	14.68	0.371	26.97	13.82	653.889	9.40
5	16.73	0.445	31.77	16.28	934.372	13.43
6	23.24	0.955	27.14	13.90	1800.901	25.88
7	26.92	0.856	31.27	16.02	1681.719	24.17
7	29.00	0.572	195.16	100.00	6958.240	100.00

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Report date: 4/12/2023 9:36:30 AM
Printed by: wet

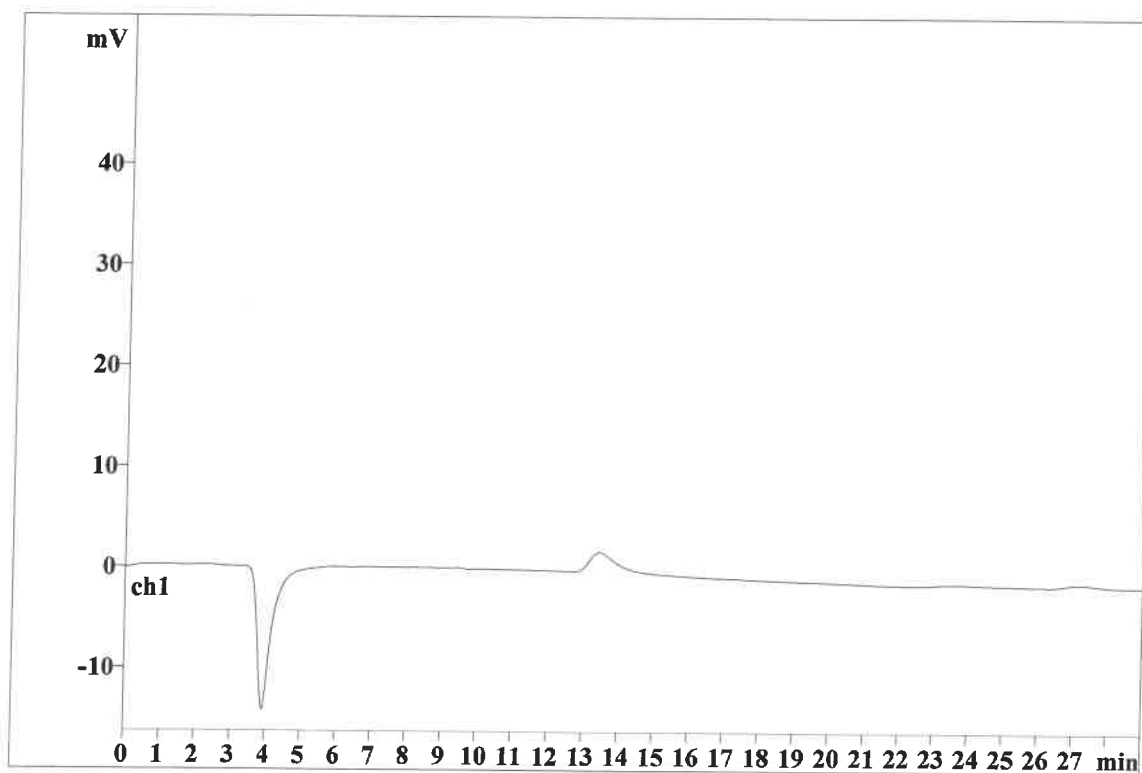
Ident: CCB
Analysis from: 4/11/2023 5:18:15 PM
File: _2023-04-11_

Last save: 4/11/2023 5:47:16 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33876

Last save: 3/22/2023 3:33:

SAMPLE:
:
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: 4/12/2023 9:36:41 AM
Printed by: wet

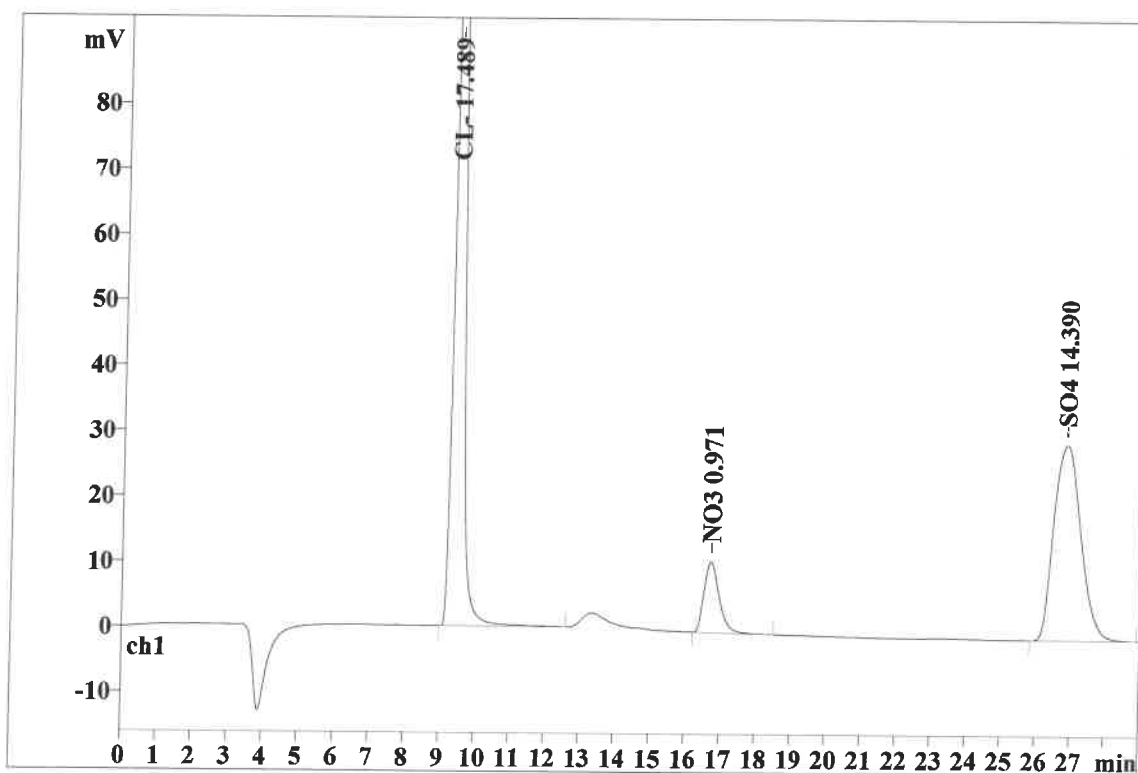
Ident: O2247-13DL2X10
Analysis from: 4/11/2023 5:50:03 PM
File: _2023-04-11_

Last save: 4/11/2023 6:19:02 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33877

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 40
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	0.251	157.87	79.50	2698.670	57.85
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	16.71	0.454	10.81	5.44	323.245	6.93
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.84	0.871	29.89	15.05	1642.991	35.22
7	29.00	0.225	198.57	100.00	4664.907	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/12/2023 9:37:02 AM
Printed by: wet

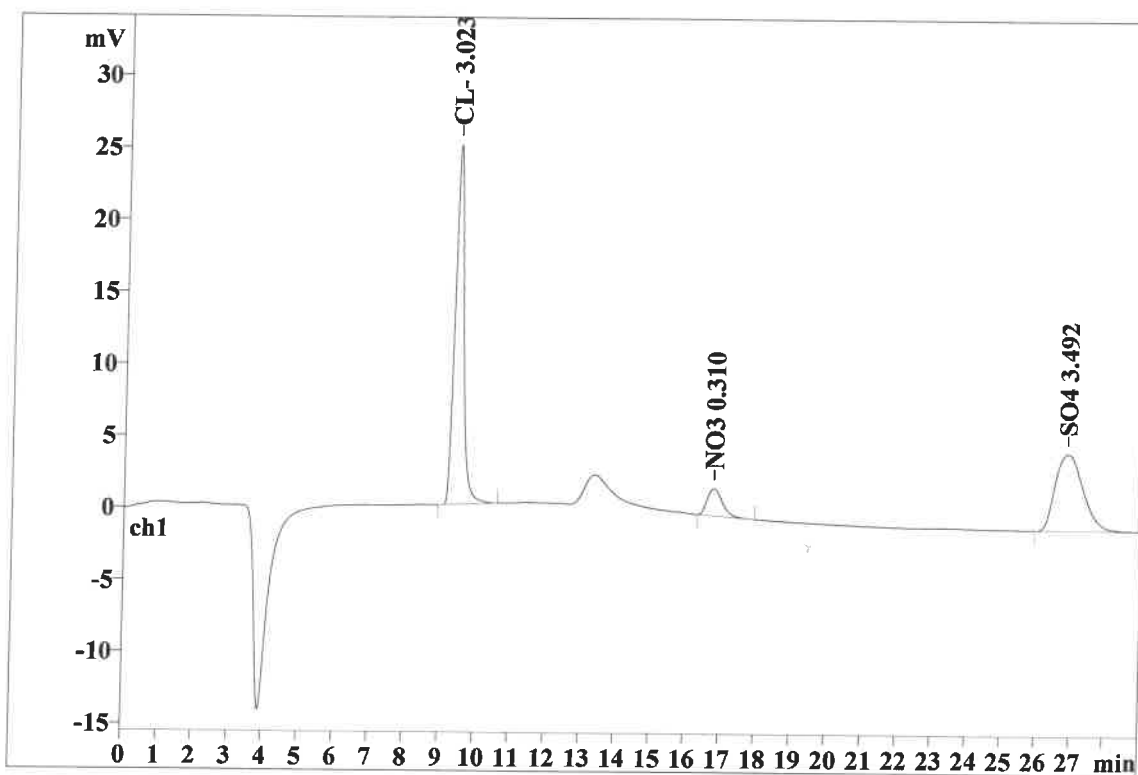
Ident: O2247-13DL3X50
Analysis from: 4/11/2023 6:21:39 PM
File: _2023-04-11_

Last save: 4/11/2023 6:50:39 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33878

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 41
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	9.42	0.266	24.97	77.56	444.315	55.07
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	16.77	0.466	1.90	5.89	57.202	7.09
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.88	0.908	5.33	16.54	305.263	37.84
7	29.00	0.234	32.20	99.99	806.780	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/12/2023 9:37:11 AM
Printed by: wet

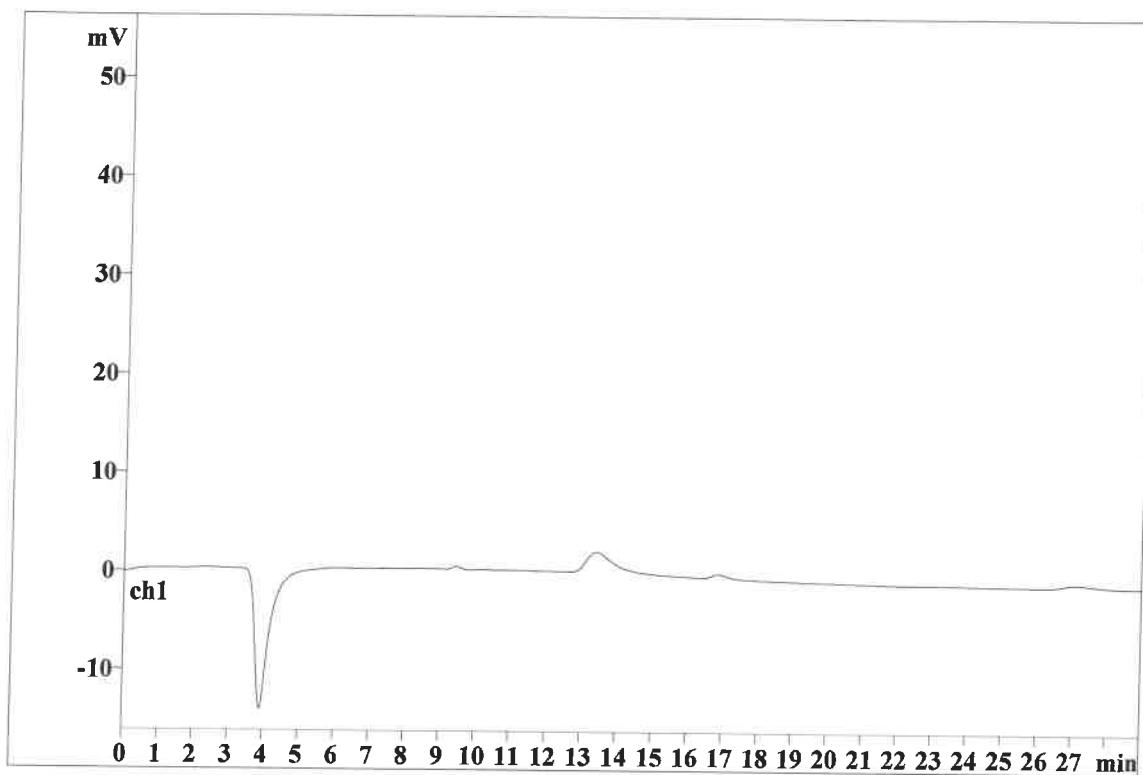
Ident: 02278-01
Analysis from: 4/11/2023 6:53:16 PM
File: _2023-04-11_

Last save: 4/11/2023 7:22:16 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33879

Last save: 3/22/2023 3:33:

SAMPLE:
: IZ/MA
Vial number: 42
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: 4/12/2023 9:37:17 AM
Printed by: wet

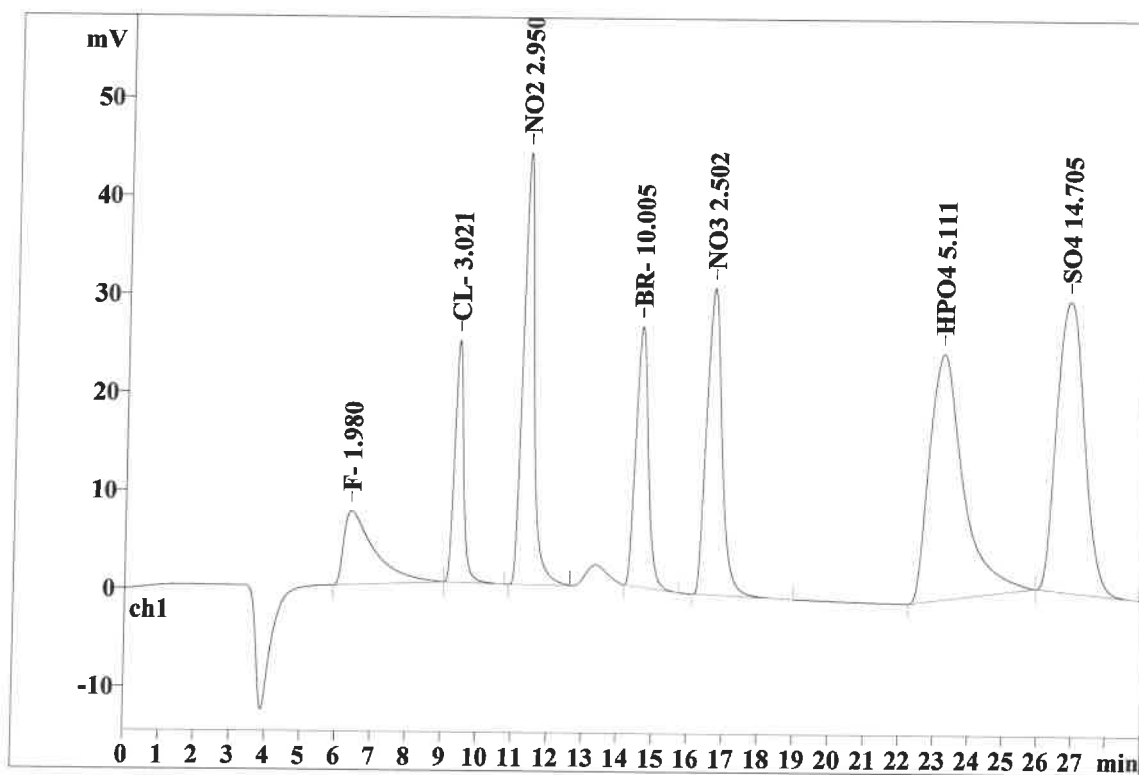
Ident: CCV
Analysis from: 4/11/2023 7:25:03 PM
File: _2023-04-11_

Last save: 4/11/2023 7:54:03 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33880

Last save: 3/22/2023 3:33:

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	6.38	0.844	7.50	3.98	451.286	6.57
2	9.39	0.269	24.66	13.08	444.034	6.47
3	11.30	0.330	43.95	23.31	982.520	14.31
4	14.58	0.380	26.51	14.06	652.192	9.50
5	16.61	0.458	31.24	16.57	938.993	13.68
6	23.15	0.999	25.05	13.29	1714.540	24.97
7	26.80	0.905	29.61	15.70	1681.689	24.50
7	29.00	0.598	188.51	100.00	6865.254	100.00

This report has been created by IC Net
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Report date: 4/12/2023 9:37:25 AM
Printed by: wet

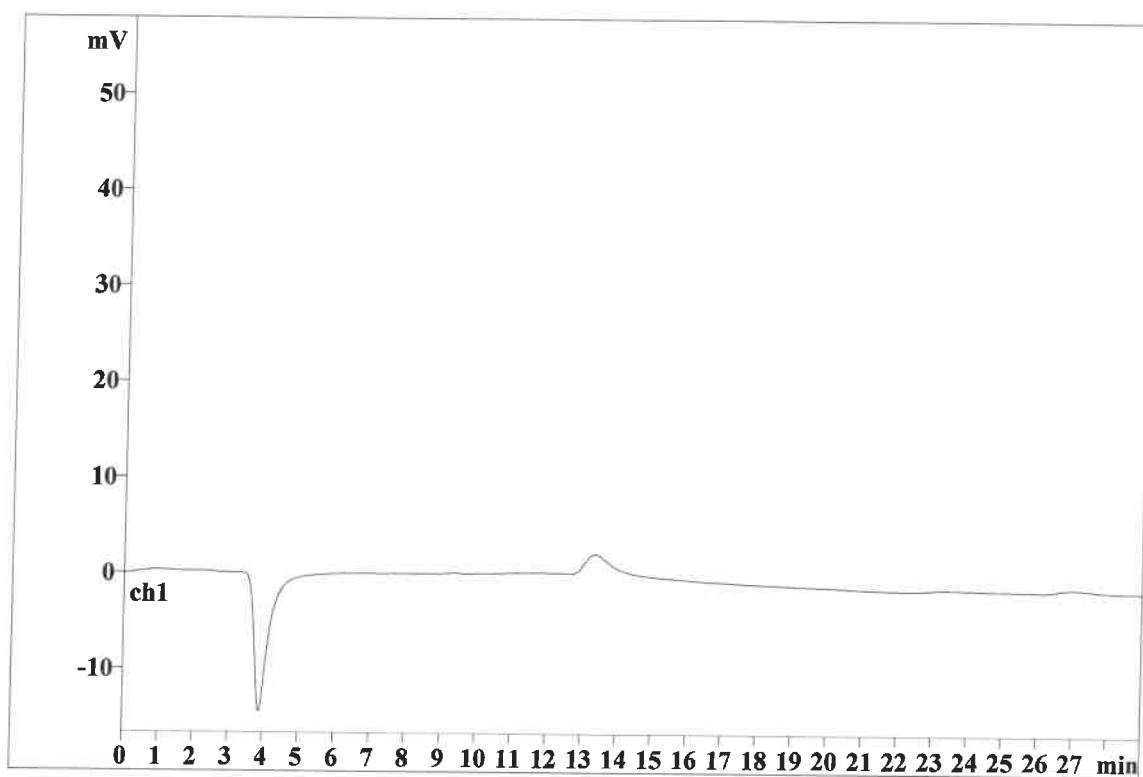
Ident: CCB
Analysis from: 4/11/2023 7:56:41 PM
File: _2023-04-11_

Last save: 4/11/2023 8:25:41 PM

Method: AnionsIC2-032223.mtw
Run operator: wet
Analysis number: 33881

Last save: 3/22/2023 3:33:

SAMPLE:
:
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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WORKLIST(Hardcopy Internal Chain)

23124818

WorkList Name : Anions-040723

WorkList ID : 168855

Department : Wet-Chemistry

Date : 04-07-2023 09:23:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/08/2023	Water	O2244-01	Anions Group2	Cool 4 deg C	STER16	M11	MAIN-CELL	04/06/2023	300.0
04/08/2023	Water	O2244-02	Anions Group2	Cool 4 deg C	STER16	M11	EX-CELL	04/06/2023	300.0

Date/Time 04/07/23 11:40
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 04/07/23 12:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

WORKLIST(Hardcopy Internal Chain)

LB124P18

WorkList Name : Anions-040723-2

WorkList ID : 168866

Department : Wet-Chemistry

Date : 04-07-2023 14:00:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/08/2023	Water	O2247-01	Anions Group1	Cool 4 deg C	LOCK01	M11	PK-10S	04/06/2023	300.0
04/08/2023	Water	O2247-03	Anions Group1	Cool 4 deg C	LOCK01	M11	PK-10I	04/06/2023	300.0
04/08/2023	Water	O2247-05	Anions Group1	Cool 4 deg C	LOCK01	M11	PK-10D	04/06/2023	300.0
04/08/2023	Water	O2247-07	Anions Group1	Cool 4 deg C	LOCK01	M11	O2247-05MS	04/06/2023	300.0
04/08/2023	Water	O2247-08	Anions Group1	Cool 4 deg C	LOCK01	M11	O2247-05MSD	04/06/2023	300.0
04/08/2023	Water	O2247-11	Anions Group1	Cool 4 deg C	LOCK01	M11	RW-12I	04/06/2023	300.0
04/08/2023	Water	O2247-13	Anions Group1	Cool 4 deg C	LOCK01	M11	RW-12D	04/06/2023	300.0
04/09/2023	Water	O2257-03	Anions Group1	Cool 4 deg C	PSEG03	M11	ELI-WATER-0407	04/07/2023	300.0

Date/Time

04/07/23 17:10

Raw Sample Received by:

12(WC)

Raw Sample Relinquished by:

20(WC)

Date/Time

04/07/23 17:40

Raw Sample Received by:

4P(WC)

Raw Sample Relinquished by:

12(WC)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Anions-041123

WorkList ID : 168950

Department : Wet-Chemistry

Date : 04-11-2023 09:21:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/07/2023	Water	O2278-01	Anions Group2	Cool 4 deg C	STER11	M11	POOL-WATER	04/05/2023	300.0

Date/Time 04/11/23 16:30
Raw Sample Received by: 12(WC)
Raw Sample Relinquished by: 12(WC)

Date/Time 04/11/23 16:50
Raw Sample Received by: 12(WC)
Raw Sample Relinquished by: 12(WC)