

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	2023-04-24_	4/24/23 10:57		IZ/MA
STD2	0.4950	0.6320	0.6510	2.1510	0.5380	1.0510	3.2620	2023-04-24_	4/24/23 11:30		IZ/MA
STD3	0.7550	1.1870	1.2060	3.9740	0.9890	1.9420	5.9600	2023-04-24_	4/24/23 12:02		IZ/MA
STD4	0.9900	1.5360	1.5200	5.0970	1.2760	2.4470	7.6430	2023-04-24_	4/24/23 12:35		IZ/MA
STD5	1.9540	2.9450	2.8960	9.7500	2.4430	5.0530	14.5870	2023-04-24_	4/24/23 13:08		IZ/MA
STD6	3.9470	5.9350	5.9860	19.8110	4.9440	10.0720	29.6950	2023-04-24_	4/24/23 13:40		IZ/MA
STD7	5.0590	7.5640	7.5420	25.2170	6.3090	12.4350	37.8530	2023-04-24_	4/24/23 14:13		IZ/MA
ICV	1.9180	3.1190	3.1140	10.3000	2.5770	4.7140	15.3790	2023-04-24_	4/24/23 14:46		IZ/MA
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-04-24_	4/24/23 15:19		IZ/MA
CCV	1.9650	2.7890	2.7900	9.3780	2.3060	5.6570	13.7140	2023-05-15_	5/15/23 9:57		IZ/MA
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-05-15_	5/15/23 10:32		IZ/MA
LB125520BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-05-15_	5/15/23 11:05	5.00g/100mL	IZ/MA
LB125520BSS	1.8190	2.8150	2.8100	9.4370	2.3460	5.1470	13.9780	2023-05-15_	5/15/23 11:37	5.00g/100mL	IZ/MA
O2798-01	0.0000	12.8130	0.0000	0.0000	0.1510	0.5540	8.0190	2023-05-15_	5/15/23 15:29	5.04g/100mL	IZ/MA
O2798-01MS	1.9620	17.9390	3.0280	10.4000	2.5590	5.6330	24.6820	2023-05-15_	5/15/23 16:02	5.05g/100mL	IZ/MA
O2798-01MSD	2.1300	17.8970	3.0300	9.1700	2.5770	5.9140	24.6600	2023-05-15_	5/15/23 16:32	5.03g/100mL	IZ/MA
CCV	1.8750	2.9590	2.9390	10.0590	2.5020	5.8090	15.1380	2023-05-15_	5/15/23 17:01		IZ/MA
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2023-05-15_	5/15/23 17:31		IZ/MA

Report date: 5/17/2023 2:33:03 PM
Printed by: wet

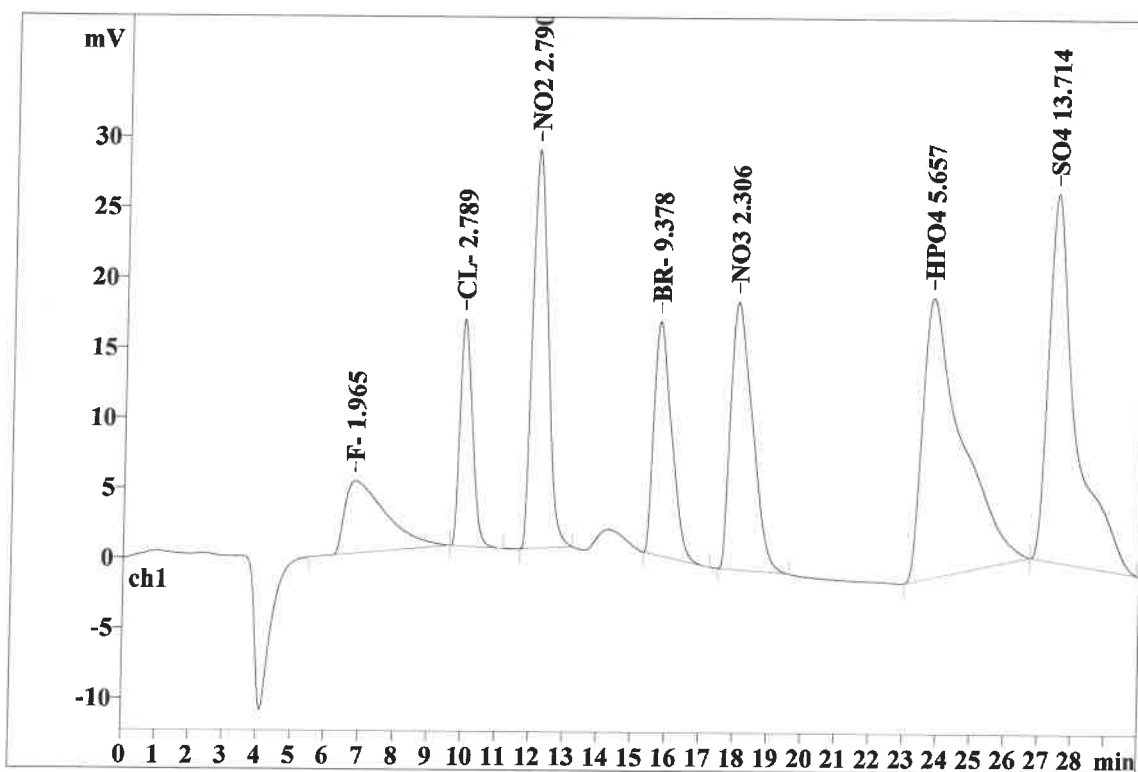
Ident: CCV
Analysis from: 5/15/2023 9:57:22 AM
File: _2023-05-15_

Last save: 5/17/2023 2:33:00 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34299

Last save: 5/9/2023 9:57:5

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	6.80	1.264	5.15	3.92	427.256	6.80
2	9.96	0.400	16.18	12.30	405.994	6.46
3	12.07	0.505	28.37	21.57	891.387	14.19
4	15.71	0.573	16.64	12.65	598.123	9.52
5	17.99	0.729	19.05	14.48	850.652	13.54
6	23.74	1.106	19.97	15.18	1605.216	25.56
7	27.40	0.707	26.19	19.91	1501.791	23.91
7	30.00	0.755	131.56	100.00	6280.418	100.00

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Report date: 5/17/2023 2:33:48 PM
Printed by: wet

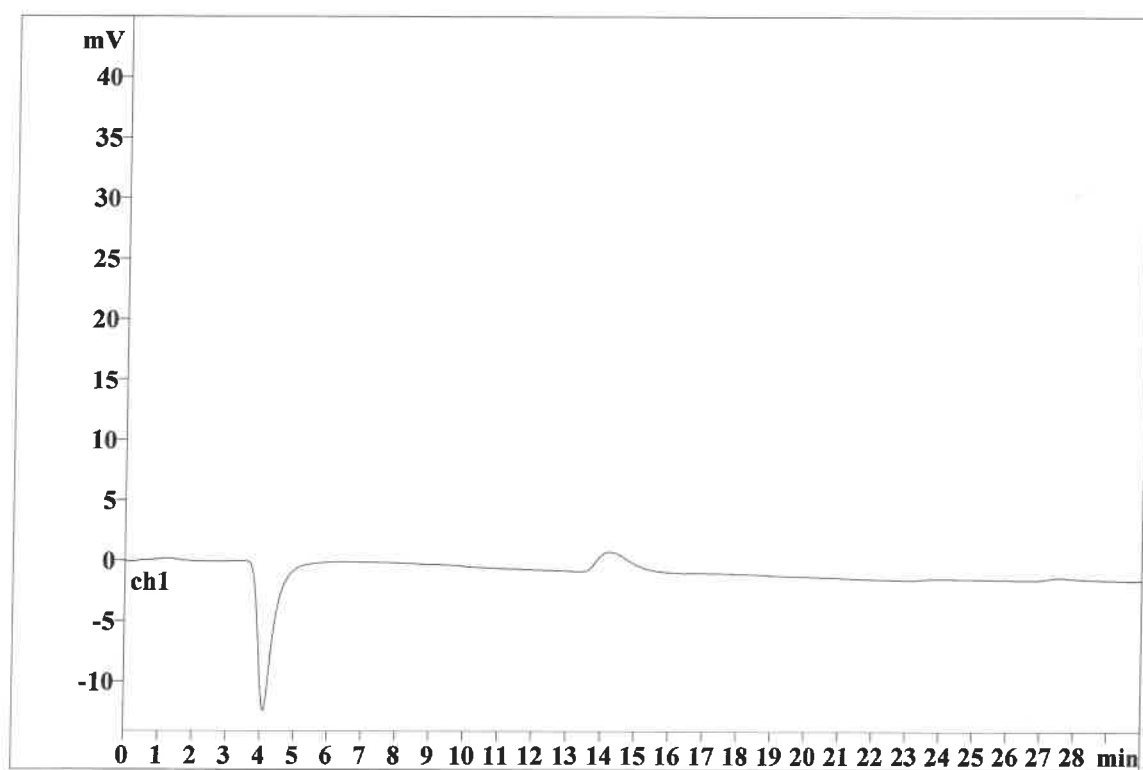
Ident: CCB
Analysis from: 5/15/2023 10:32:25 AM
File: _2023-05-15_

Last save: 5/17/2023 2:33:45 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34300

Last save: 5/9/2023 9:57:5

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



Quantitation method: Custom

No peaks

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Report date: 5/17/2023 2:33:57 PM
Printed by: wet

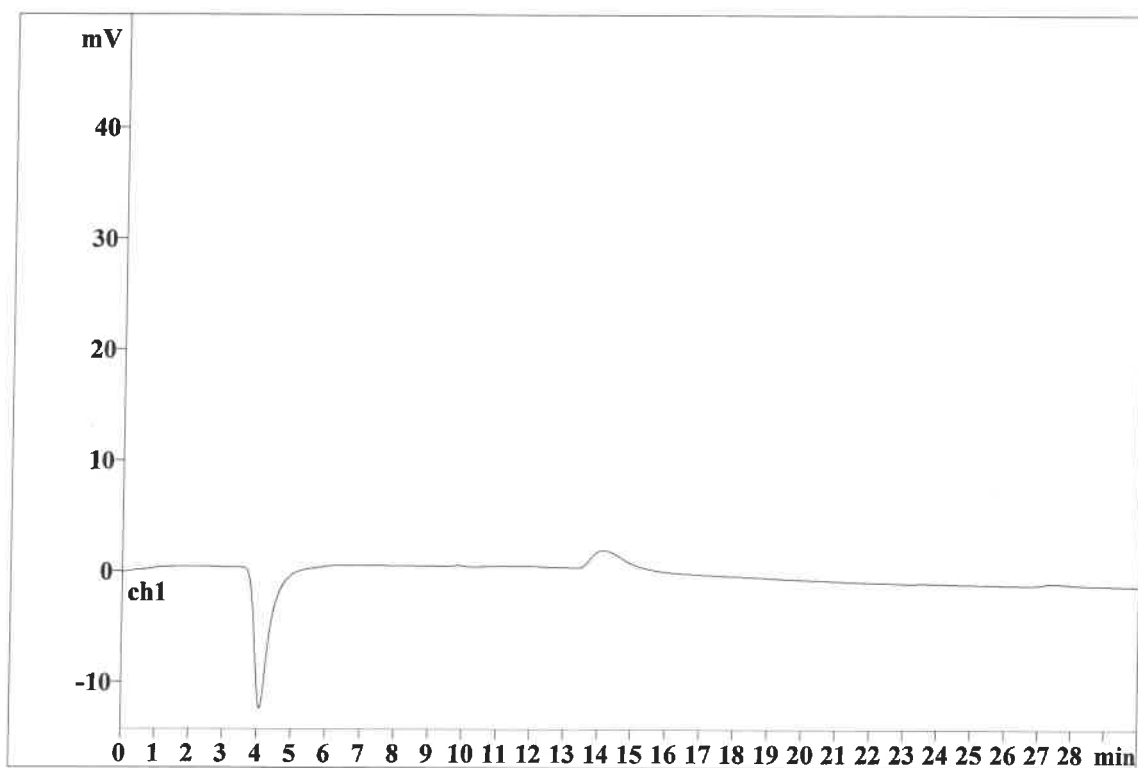
Ident: LB125520BLS
Analysis from: 5/15/2023 11:05:02 AM
File: _2023-05-15_

Last save: 5/17/2023 2:30:07 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34301

Last save: 5/9/2023 9:57:5

SAMPLE: 5.00g/100mL
: IZ/MA
Vial number: 13
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 5/17/2023 2:36:05 PM
Printed by: wet

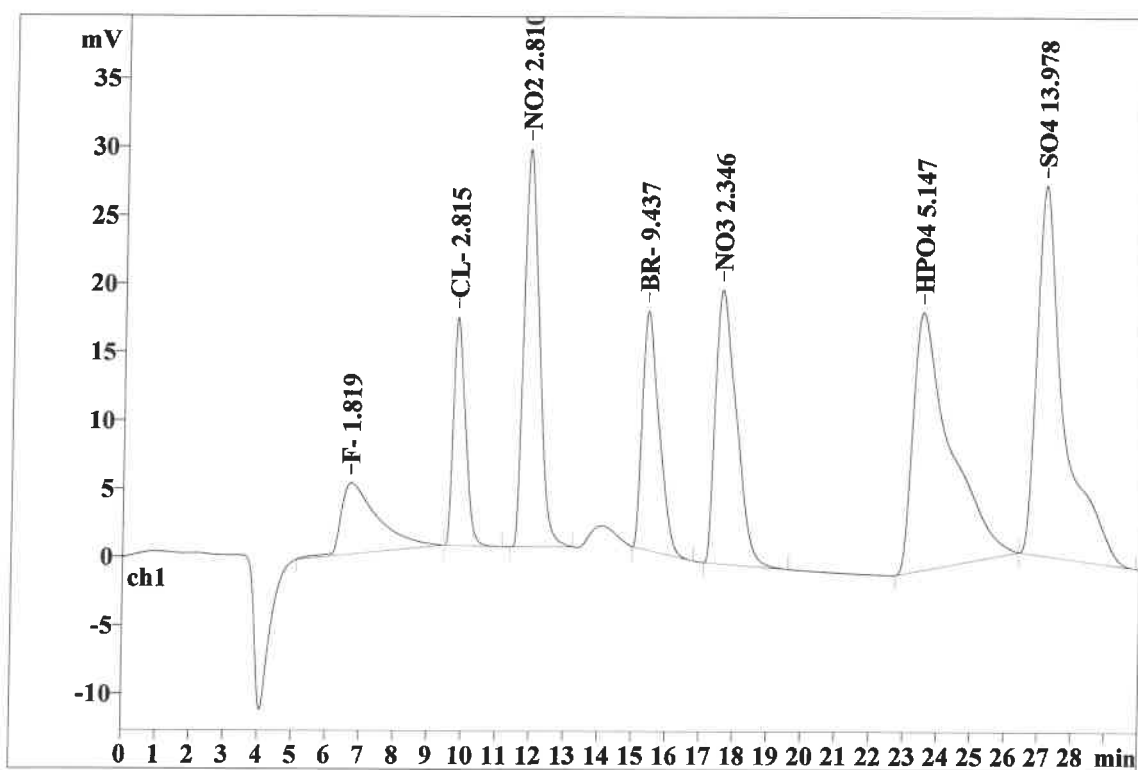
Ident: LB125520BSS
Analysis from: 5/15/2023 11:37:40 AM
File: _2023-05-15_

Last save: 5/17/2023 2:35:59 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34302

Last save: 5/9/2023 9:57:5

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	6.68	1.070	5.22	3.88	392.978	6.39
2	9.78	0.389	16.70	12.42	409.802	6.66
3	11.83	0.492	29.07	21.63	898.174	14.60
4	15.36	0.544	17.46	12.99	602.076	9.79
5	17.55	0.699	20.02	14.90	866.100	14.08
6	23.46	1.013	18.89	14.05	1449.019	23.56
7	27.08	0.698	27.04	20.12	1531.847	24.91
7	30.00	0.701	134.40	99.99	6149.997	100.00

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Report date: 5/17/2023 2:36:24 PM
Printed by: wet

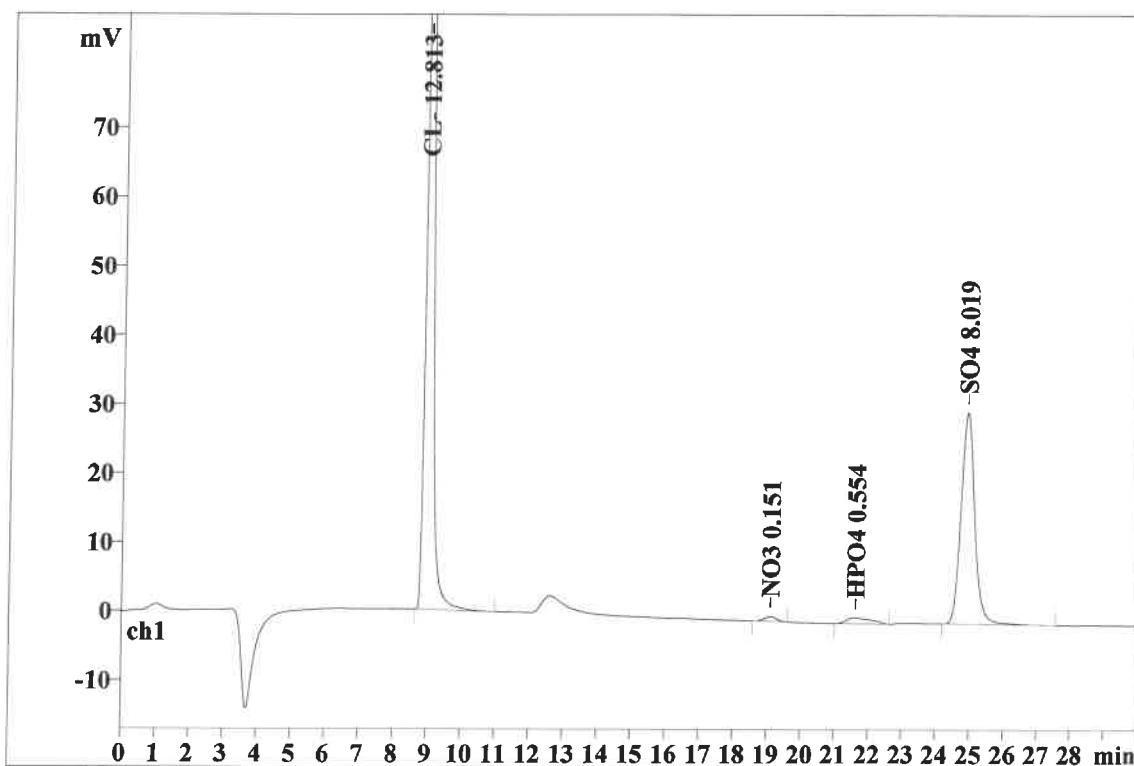
Ident: 02798-01
Analysis from: 5/15/2023 3:29:50 PM
File: _2023-05-15_

Last save: 5/17/2023 2:24:41 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34307

Last save: 5/9/2023 9:57:5

SAMPLE: 5.04g/100mL
: 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	8.95	0.185	148.29	82.17	1923.575	67.79
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	19.10	0.405	0.67	0.37	17.331	0.61
6	21.58	0.915	0.87	0.48	43.905	1.55
7	24.88	0.413	30.65	16.98	852.648	30.05
7	30.00	0.274	180.48	100.00	2837.459	100.00

This report has been created by IC Net
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Report date: 5/17/2023 2:36:32 PM
Printed by: wet

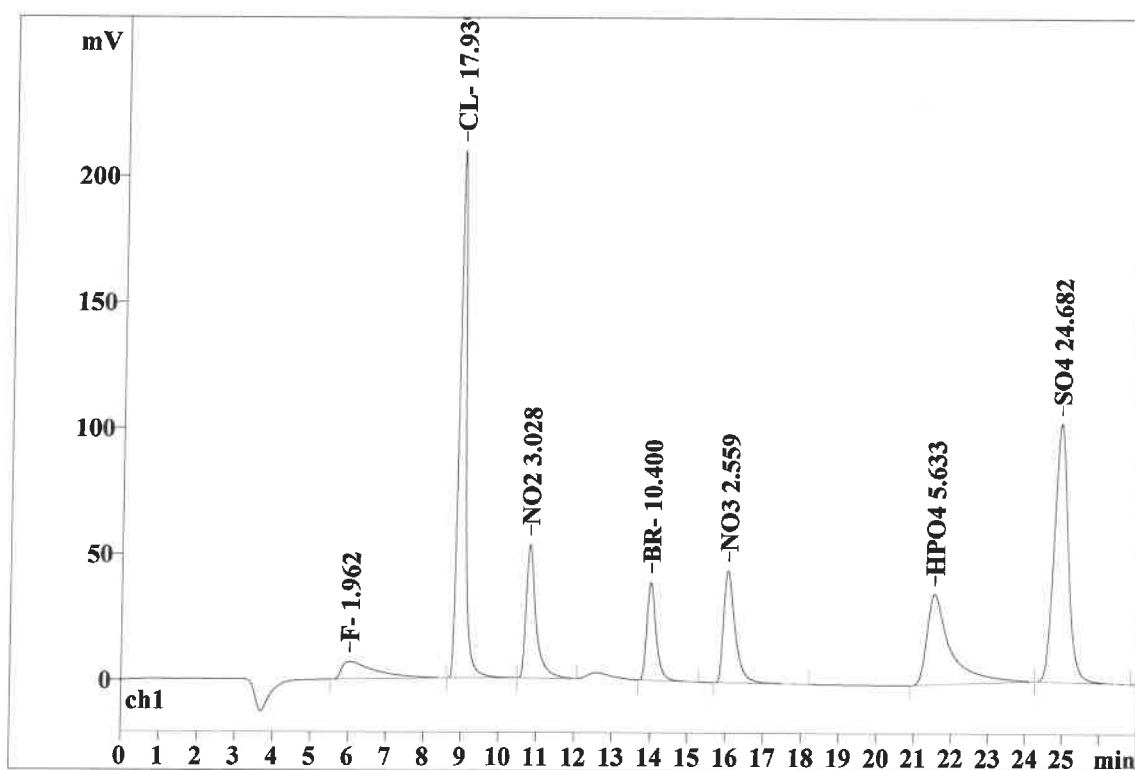
Ident: 02798-01MS
Analysis from: 5/15/2023 4:02:28 PM
File: _2023-05-15_

Last save: 5/17/2023 2:24:41 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34308

Last save: 5/9/2023 9:57:5

SAMPLE: 5.05g/100mL
: 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	6.02	0.883	6.88	1.40	426.400	4.24
2	8.93	0.185	209.48	42.63	2699.796	26.83
3	10.79	0.251	53.12	10.81	971.995	9.66
4	13.99	0.254	38.80	7.90	667.374	6.63
5	16.03	0.311	44.41	9.04	948.481	9.42
6	21.52	0.548	36.08	7.34	1597.651	15.88
7	24.90	0.402	102.60	20.88	2751.927	27.35
7	27.00	0.405	491.37	100.00	10063.624	100.00

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Report date: 5/17/2023 2:36:55 PM
Printed by: wet

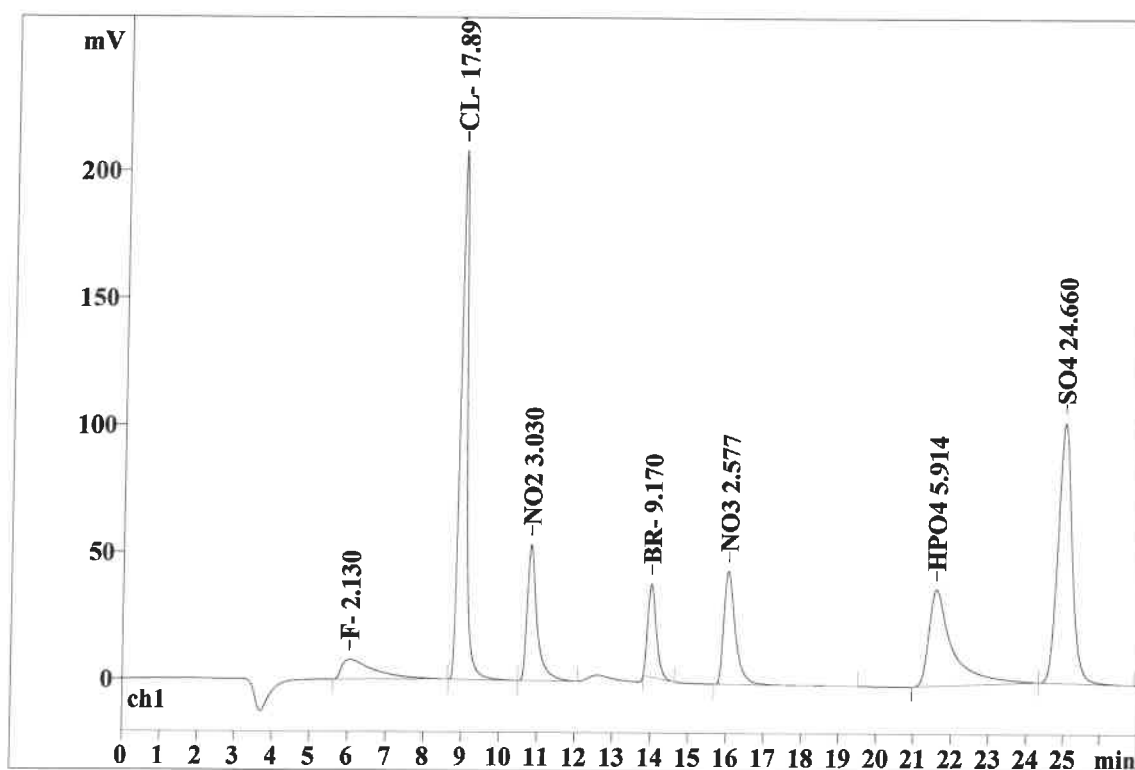
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Analysis from: 5/15/2023 4:32:06 PM
File: _2023-05-15_

Last save: 5/17/2023 2:36:52 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34309

Last save: 5/9/2023 9:57:5

SAMPLE: 5.03g/100mL
: 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	6.05	0.843	7.82	1.59	465.901	4.61
2	8.94	0.185	208.18	42.41	2693.343	26.66
3	10.80	0.249	53.52	10.90	972.586	9.63
4	13.99	0.245	36.62	7.46	584.007	5.78
5	16.02	0.310	44.47	9.06	955.218	9.45
6	21.57	0.547	37.99	7.74	1683.856	16.66
7	24.96	0.403	102.29	20.84	2749.343	27.21
7	27.00	0.397	490.89	100.00	10104.254	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/17/2023 2:37:09 PM
Printed by: wet

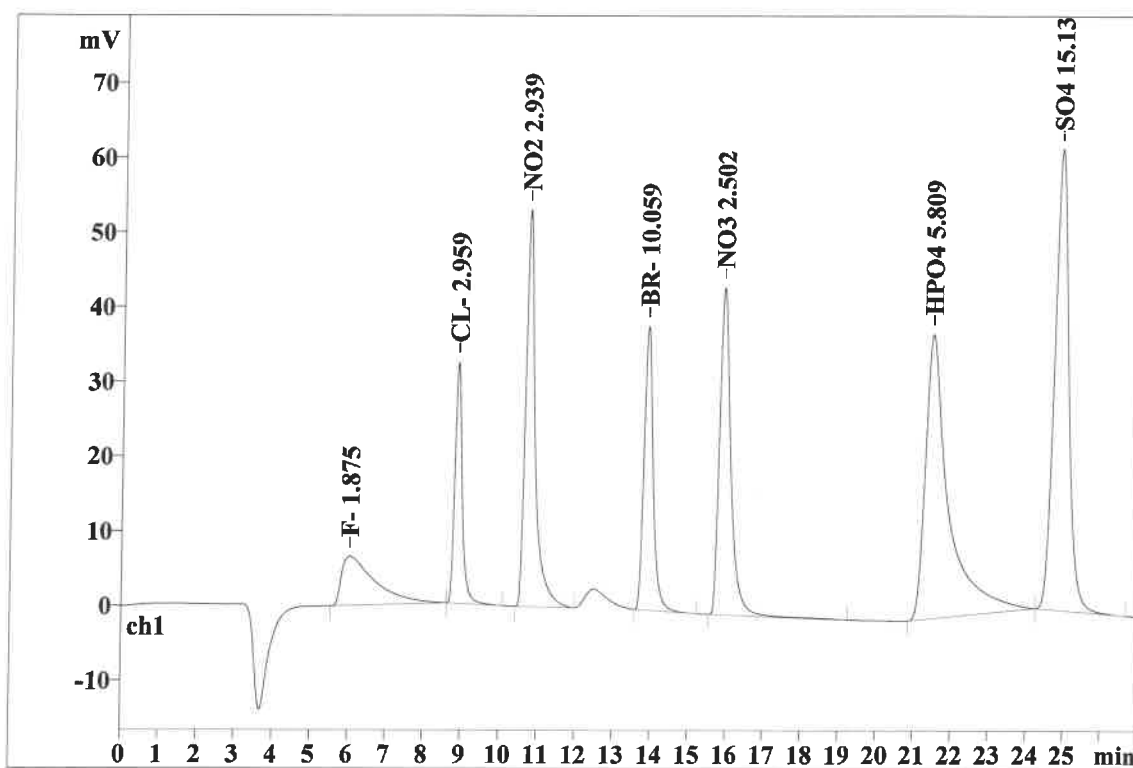
Ident: CCV
Analysis from: 5/15/2023 5:01:52 PM
File: _2023-05-15_

Last save: 5/16/2023 9:23:49 AM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34310

Last save: 5/15/2023 4:35:

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	6.03	0.891	6.56	2.40	406.116	6.09
2	8.87	0.193	32.32	11.81	431.724	6.48
3	10.71	0.242	53.09	19.40	941.711	14.13
4	13.87	0.250	38.01	13.89	644.216	9.66
5	15.88	0.306	43.81	16.01	926.350	13.90
6	21.46	0.534	38.06	13.91	1651.492	24.78
7	24.85	0.404	61.77	22.57	1664.093	24.97
7	27.00	0.403	273.62	100.00	6665.702	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/17/2023 2:37:25 PM
Printed by: wet

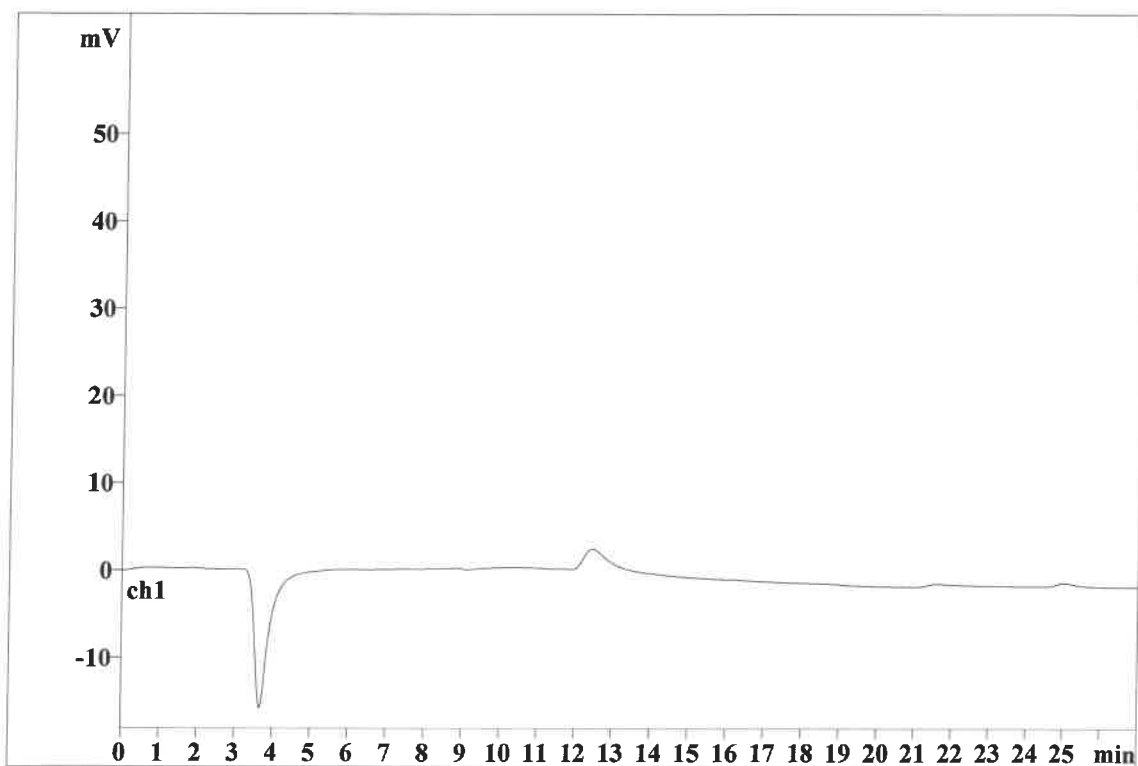
Ident: CCB
Analysis from: 5/15/2023 5:31:29 PM
File: _2023-05-15_

Last save: 5/17/2023 2:37:22 PM

Method: AnionsIC2-042423.mtw
Run operator: wet
Analysis number: 34311

Last save: 5/15/2023 4:35:

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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