

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	2022-06-20_	6/20/22 11:07		IZ/AP
STD2	0.4660	0.6780	0.6860	2.2410	0.5620	0.8180	3.4960	2022-06-20_	6/20/22 11:37		IZ/AP
STD3	0.7960	1.2030	1.2160	4.0610	1.0120	1.9680	6.0790	2022-06-20_	6/20/22 12:06		IZ/AP
STD4	1.0060	1.4730	1.4790	4.8900	1.2290	2.5320	7.3420	2022-06-20_	6/20/22 12:36		IZ/AP
STD5	1.9290	2.9360	2.9080	9.7680	2.4410	5.2770	14.5200	2022-06-20_	6/20/22 13:05		IZ/AP
STD6	3.9250	5.9390	5.9200	19.8110	4.9390	10.0710	29.5820	2022-06-20_	6/20/22 13:35		IZ/AP
STD7	5.0780	7.5710	7.5920	25.2280	6.3170	12.3350	37.9810	2022-06-20_	6/20/22 14:05		IZ/AP
ICV	1.8660	2.8500	2.8690	9.4870	2.3820	4.9260	14.0900	2022-06-20_	6/20/22 14:34		IZ/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-20_	6/20/22 15:04		IZ/AP
CCV	1.8840	2.8550	2.7930	9.4810	2.3490	5.3760	14.0030	2022-06-23_	6/23/22 9:13		IZ/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-23_	6/23/22 9:44		IZ/AP
LB120813BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-23_	6/23/22 10:13		IZ/AP
LB120813BSW	1.9040	2.8380	2.8320	9.4970	2.3520	5.2750	14.0580	2022-06-23_	6/23/22 10:43		IZ/AP
N3438-01	0.4400	145.4780	0.0000	0.7780	0.0000	0.0000	70.3870	2022-06-23_	6/23/22 11:14		IZ/AP
N3438-01MS	2.4680	141.6340	2.9790	10.5200	2.5390	10.1600	84.2850	2022-06-23_	6/23/22 11:43		IZ/AP
N3438-01MSD	2.3010	142.1780	2.8970	10.2590	2.4920	9.9400	84.3580	2022-06-23_	6/23/22 12:13		IZ/AP
CCV	1.8890	2.8170	2.8340	9.4270	2.3430	5.3330	13.9480	2022-06-23_	6/23/22 14:49		IZ/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-23_	6/23/22 15:19		IZ/AP
N3440-01X10	0.0000	115.8480	0.0000	0.8370	0.0000	0.0000	3.5180	2022-06-23_	6/23/22 15:49		IZ/AP
N3440-01DLX300	0.0000	2.8040	0.0000	0.0000	0.0000	0.0000	1.0090	2022-06-23_	6/23/22 16:18		IZ/AP
CCV	1.8670	2.8390	2.8770	9.5160	2.3500	5.4810	14.0560	2022-06-23_	6/23/22 16:48		IZ/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-23_	6/23/22 17:47		IZ/AP

Report date: 6/24/2022 10:32:51 AM
Printed by: wet

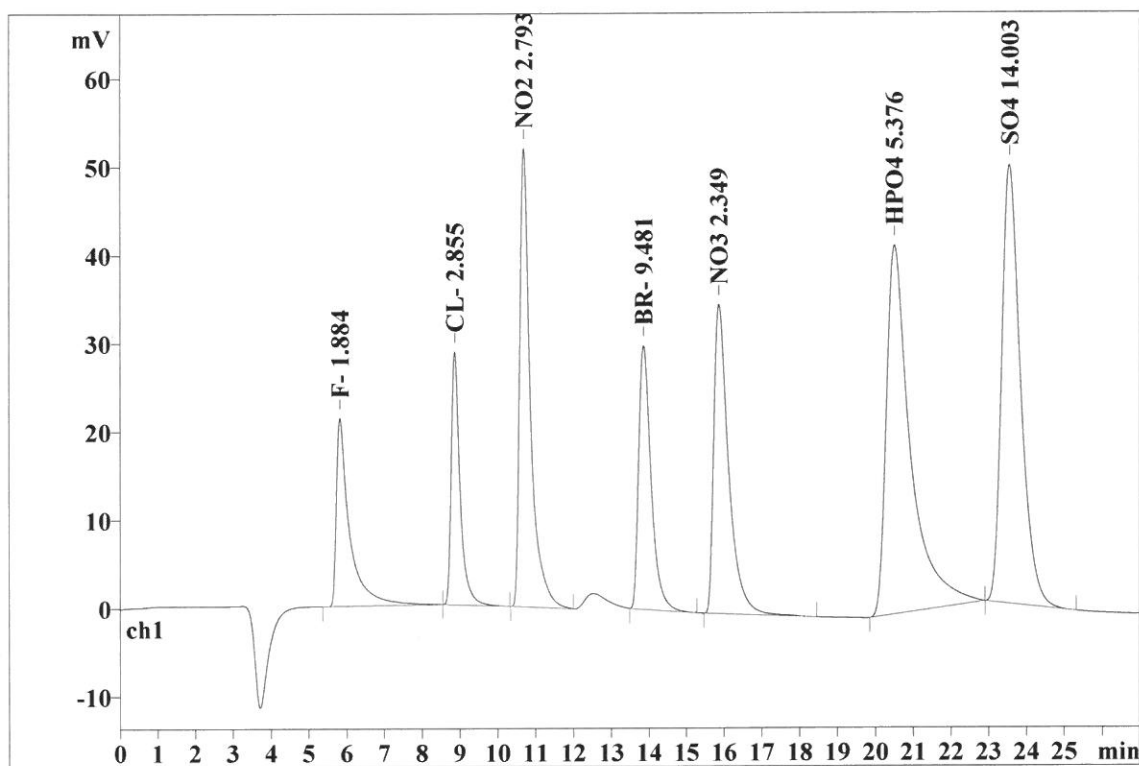
Ident: CCV
Analysis from: 6/23/2022 9:13:56 AM
File: _2022-06-23_

Last save: 6/23/2022 9:40:56 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30870

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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	5.82	0.291	21.27	8.24	515.824	7.15
2	8.86	0.226	28.65	11.10	461.426	6.40
3	10.68	0.273	51.90	20.10	1023.547	14.19
4	13.85	0.331	29.87	11.57	672.169	9.32
5	15.87	0.395	35.04	13.57	955.742	13.25
6	20.50	0.600	41.78	16.18	1859.748	25.78
7	23.55	0.521	49.66	19.24	1726.771	23.93
7	27.00	0.377	258.17	100.00	7215.226	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:33:00 AM
Printed by: wet

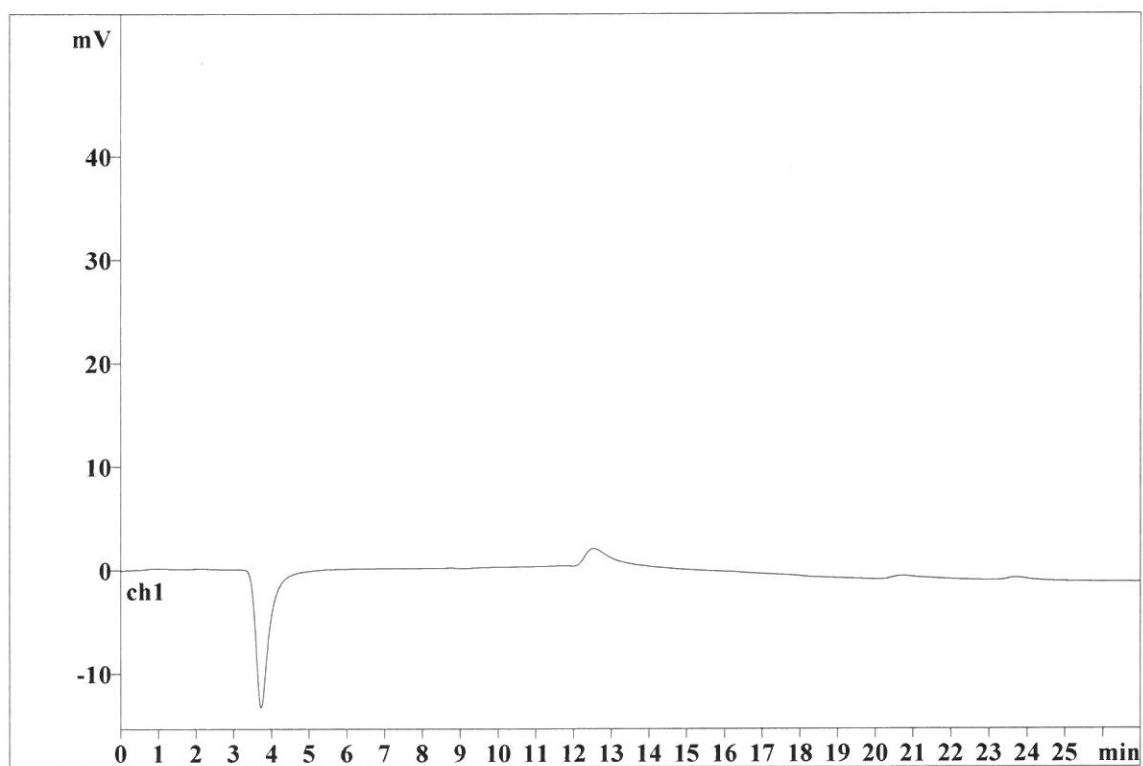
Ident: CCB
Analysis from: 6/23/2022 9:44:05 AM
File: _2022-06-23_

Last save: 6/23/2022 10:11:05 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30871

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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: 6/24/2022 10:33:09 AM
Printed by: wet

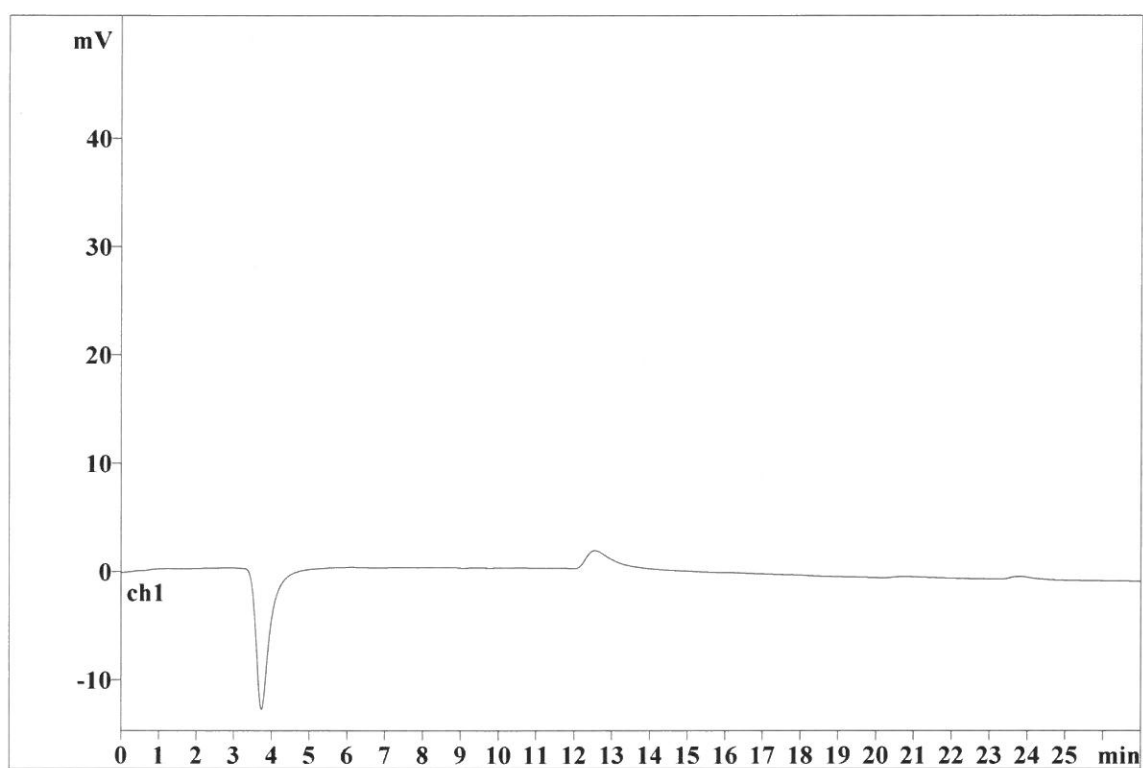
Ident: LB120813BLW
Analysis from: 6/23/2022 10:13:40 AM
File: _2022-06-23_

Last save: 6/24/2022 10:32:21 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30872

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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: 6/24/2022 10:33:21 AM
Printed by: wet

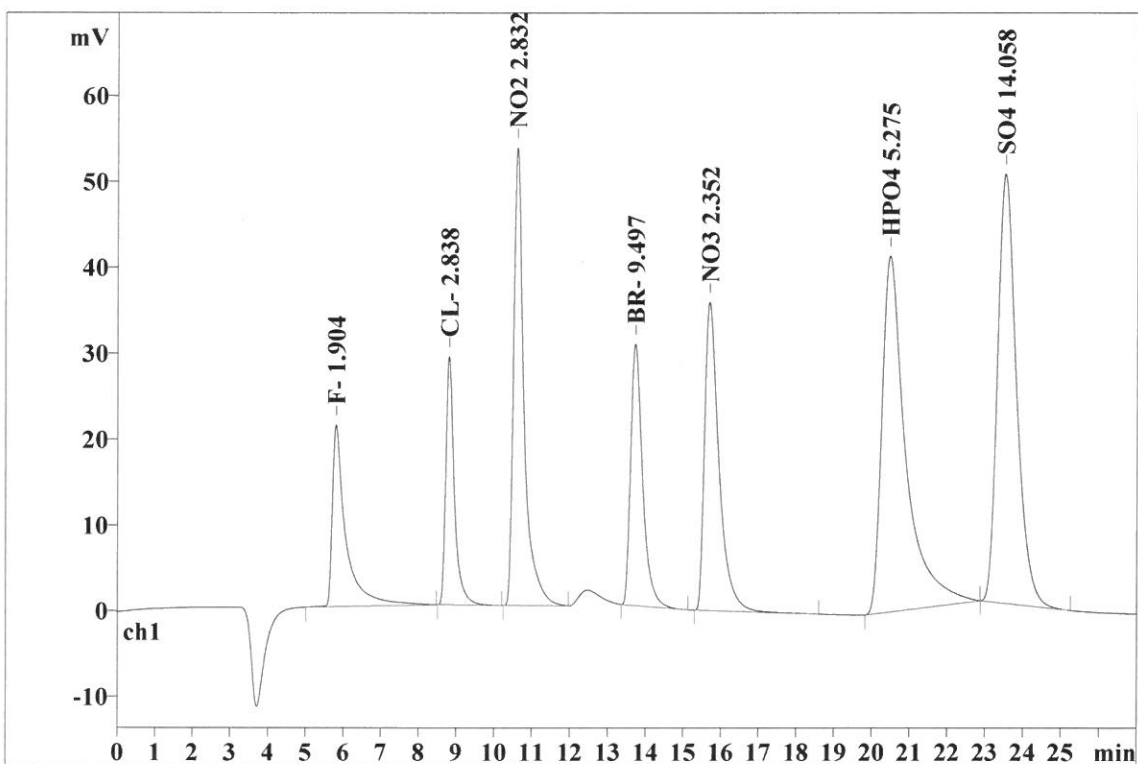
Ident: LB120813BSW
Analysis from: 6/23/2022 10:43:15 AM
File: _2022-06-23_

Last save: 6/24/2022 10:32:21 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30873

Last save: 6/21/2022 3:58:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.80	0.289	21.17	8.11	521.864	7.24
2	8.80	0.223	28.90	11.07	458.520	6.36
3	10.60	0.269	53.29	20.41	1038.768	14.41
4	13.72	0.325	30.43	11.66	673.379	9.34
5	15.69	0.386	35.90	13.75	957.156	13.27
6	20.47	0.596	41.40	15.86	1827.158	25.34
7	23.52	0.521	49.98	19.14	1733.889	24.05
7	27.00	0.373	261.07	100.00	7210.734	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:36:08 AM
Printed by: wet

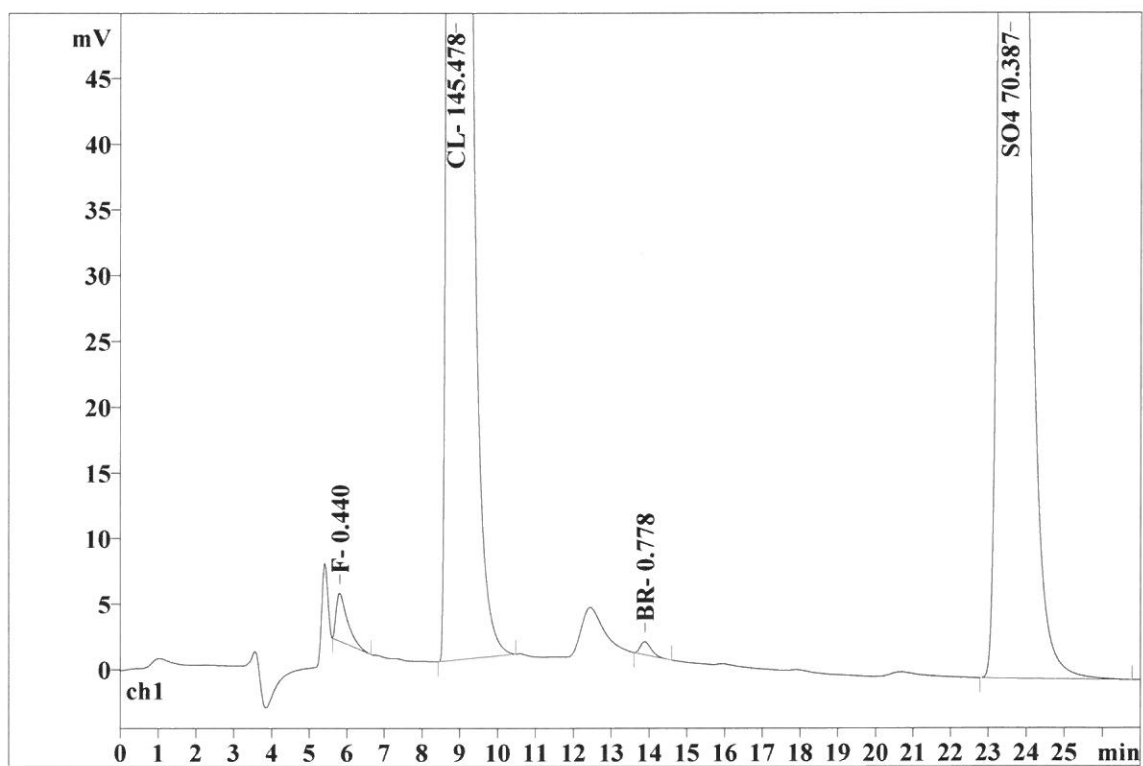
Ident: N3438-01
Analysis from: 6/23/2022 11:14:14 AM
File: _2022-06-23_

Last save: 6/24/2022 10:36:02 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30874

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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	5.81	0.305	3.67	0.23	75.877	0.23
2	8.87	0.261	1347.28	83.11	24484.322	72.65
3	0.00	0.000	0.00	0.00	0.000	0.00
4	13.89	0.304	1.00	0.06	19.712	0.06
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.55	0.505	269.06	16.60	9119.522	27.06
7	27.00	0.196	1621.01	100.00	33699.434	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:36:40 AM
Printed by: wet

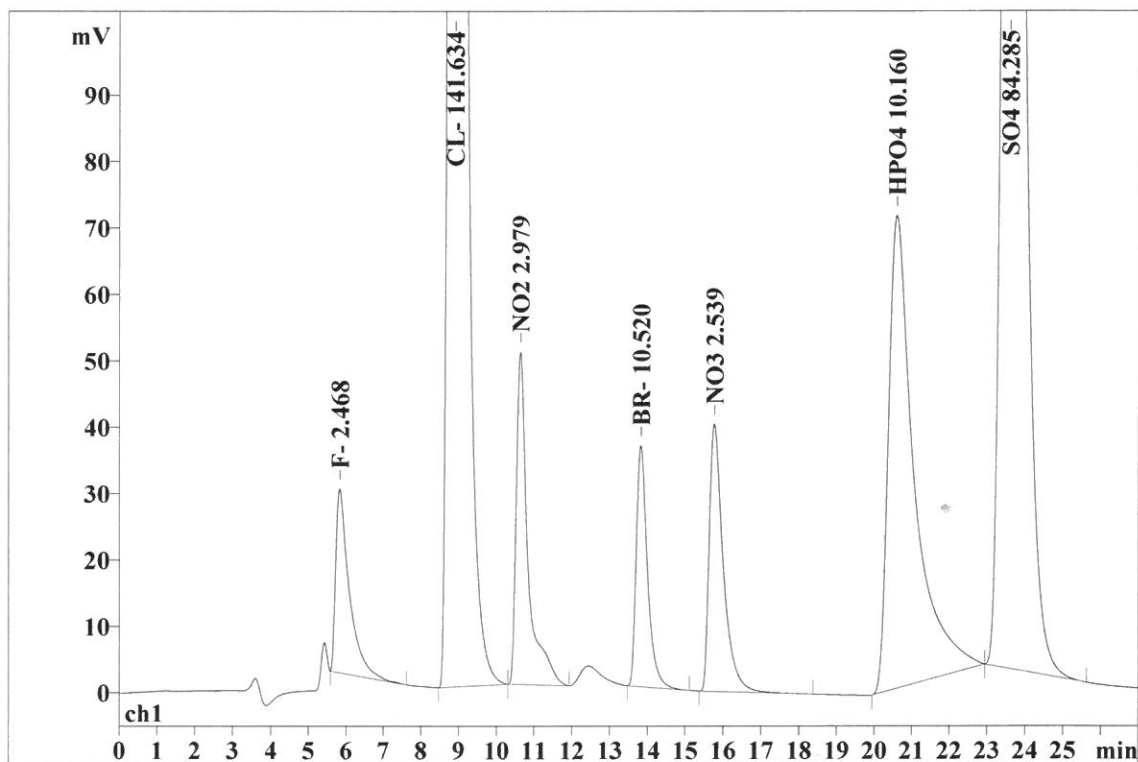
Ident: N3438-01MS
Analysis from: 6/23/2022 11:43:50 AM
File: _2022-06-23_

Last save: 6/24/2022 10:36:32 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30875

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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	5.83	0.341	27.70	1.47	693.435	1.66
2	8.89	0.258	1333.89	70.79	23836.916	57.07
3	10.62	0.279	50.13	2.66	1096.130	2.62
4	13.82	0.302	36.33	1.93	750.037	1.80
5	15.76	0.373	40.29	2.14	1037.848	2.48
6	20.58	0.642	71.23	3.78	3413.049	8.17
7	23.60	0.508	324.84	17.24	10941.765	26.20
7	27.00	0.386	1884.42	100.00	41769.179	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:37:04 AM
Printed by: wet

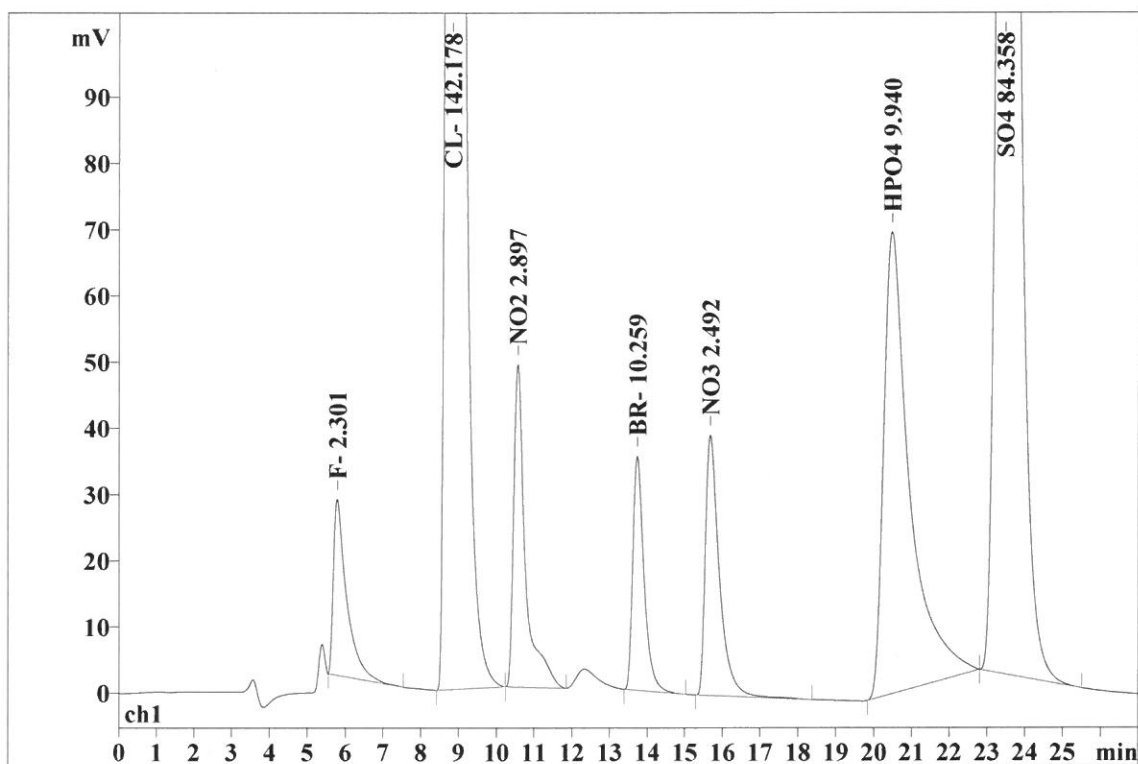
Ident: N3438-01MSD
Analysis from: 6/23/2022 12:13:25 PM
File: _2022-06-23_

Last save: 6/24/2022 10:36:58 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30876

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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	5.79	0.327	26.63	1.41	642.697	1.54
2	8.83	0.257	1337.39	70.97	23928.567	57.42
3	10.56	0.278	48.76	2.59	1063.968	2.55
4	13.73	0.302	35.41	1.88	730.490	1.75
5	15.67	0.372	39.32	2.09	1017.690	2.44
6	20.46	0.641	69.79	3.70	3341.550	8.02
7	23.46	0.506	327.06	17.36	10951.396	26.28
7	27.00	0.383	1884.36	100.00	41676.359	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:37:26 AM
Printed by: wet

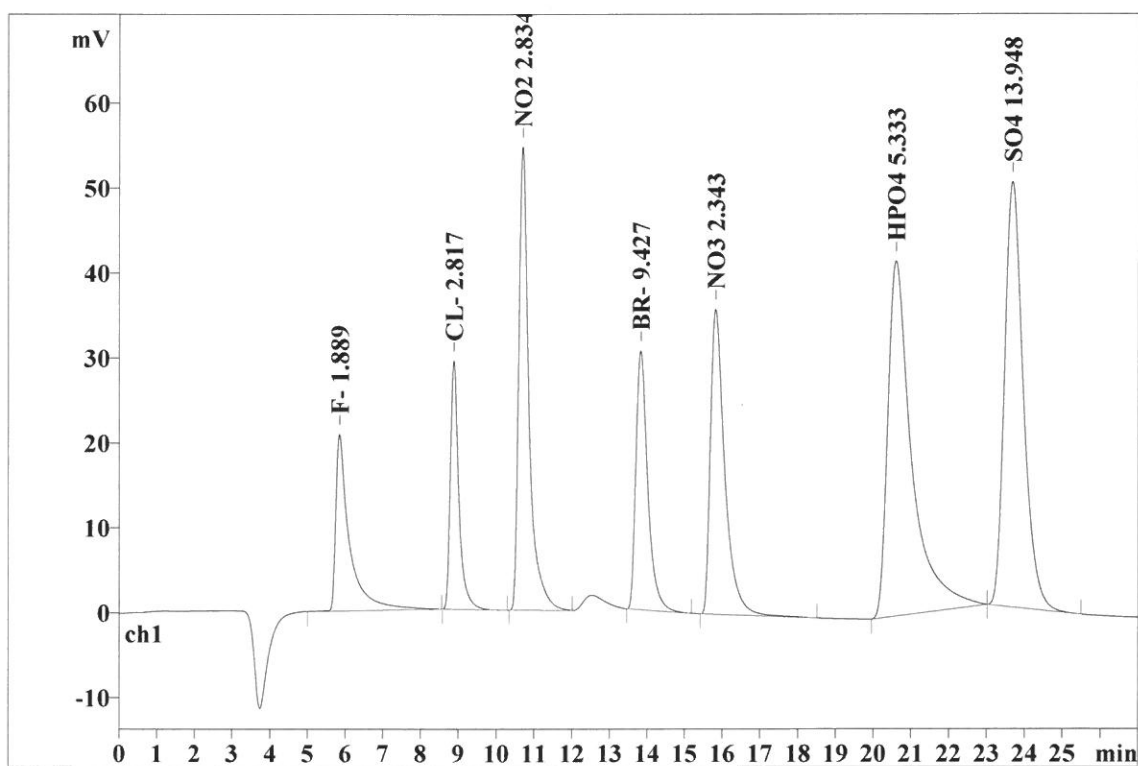
Ident: CCV
Analysis from: 6/23/2022 2:49:36 PM
File: _2022-06-23_

Last save: 6/23/2022 3:16:36 PM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30881

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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	5.85	0.293	20.80	7.92	517.269	7.19
2	8.87	0.221	29.23	11.12	455.053	6.32
3	10.68	0.267	54.54	20.75	1039.398	14.44
4	13.82	0.323	30.47	11.59	668.157	9.28
5	15.81	0.383	35.91	13.67	953.463	13.24
6	20.59	0.596	41.78	15.90	1845.952	25.64
7	23.67	0.517	50.06	19.05	1719.479	23.89
7	27.00	0.371	262.80	100.00	7198.770	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:37:57 AM
Printed by: wet

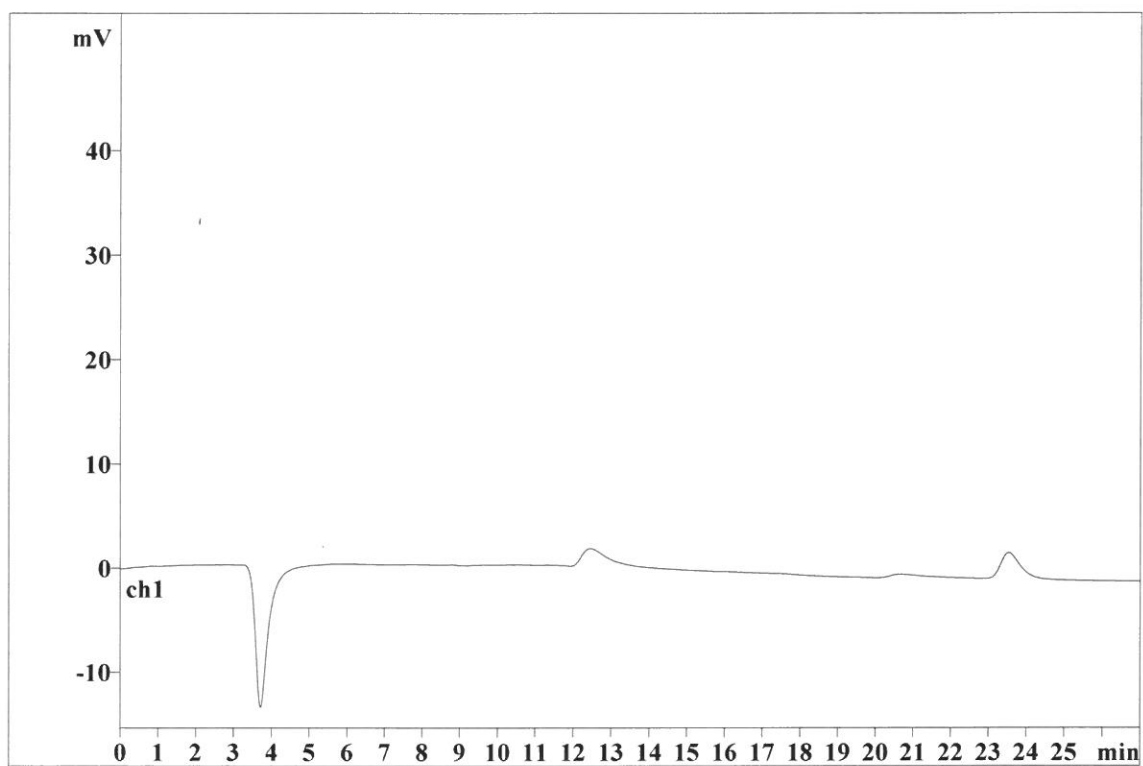
Ident: CCB
Analysis from: 6/23/2022 3:19:40 PM
File: _2022-06-23_

Last save: 6/24/2022 10:37:53 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30882

Last save: 6/21/2022 3:58:

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 11:07:01 AM
Printed by: wet

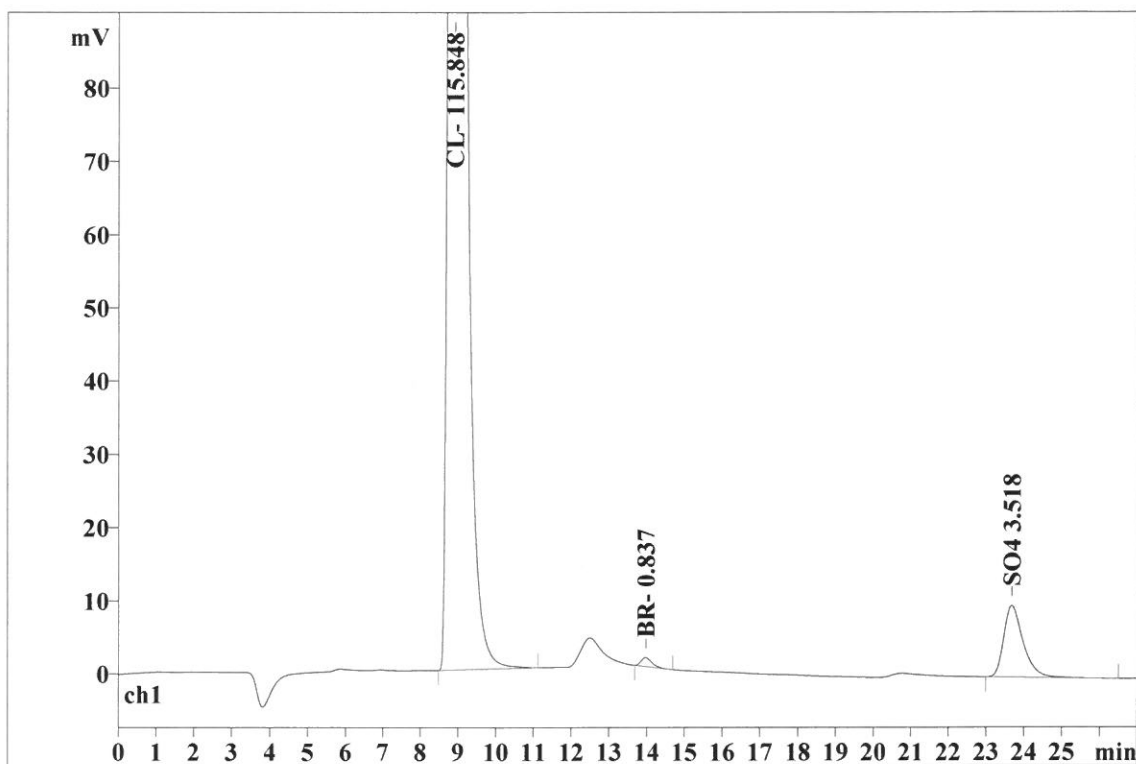
Ident: N3440-01X10
Analysis from: 6/23/2022 3:49:17 PM
File: _2022-06-23_

Last save: 6/24/2022 11:07:00 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30883

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
Vial number: 15
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	8.89	0.230	1206.44	99.10	19493.691	98.11
3	0.00	0.000	0.00	0.00	0.000	0.00
4	13.98	0.304	1.22	0.10	24.154	0.12
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.68	0.531	9.82	0.81	352.049	1.77
7	27.00	0.152	1217.48	100.01	19869.894	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:38:18 AM
Printed by: wet

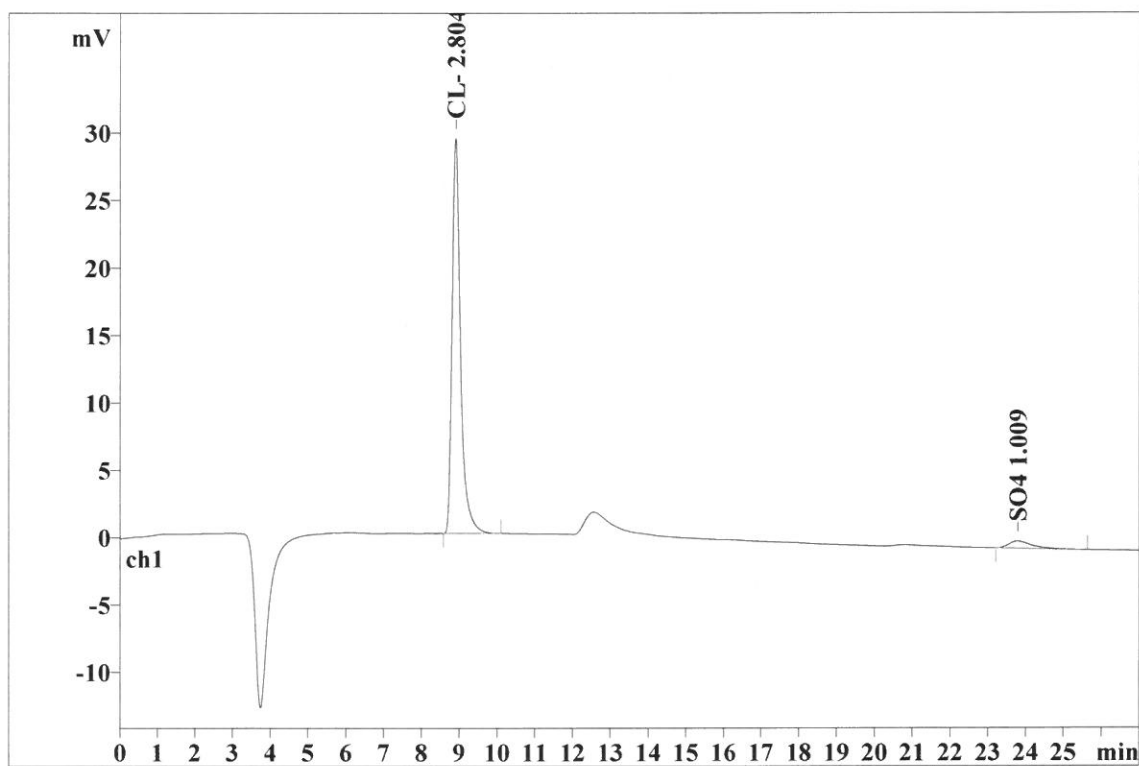
Ident: N3440-01DLX300
Analysis from: 6/23/2022 4:18:52 PM
File: _2022-06-23_

Last save: 6/23/2022 4:45:52 PM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30884

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
Vial number: 16
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	8.88	0.220	29.30	98.18	452.852	95.17
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	23.78	0.619	0.54	1.81	22.987	4.83
7	27.00	0.120	29.84	99.99	475.840	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:39:50 AM
Printed by: wet

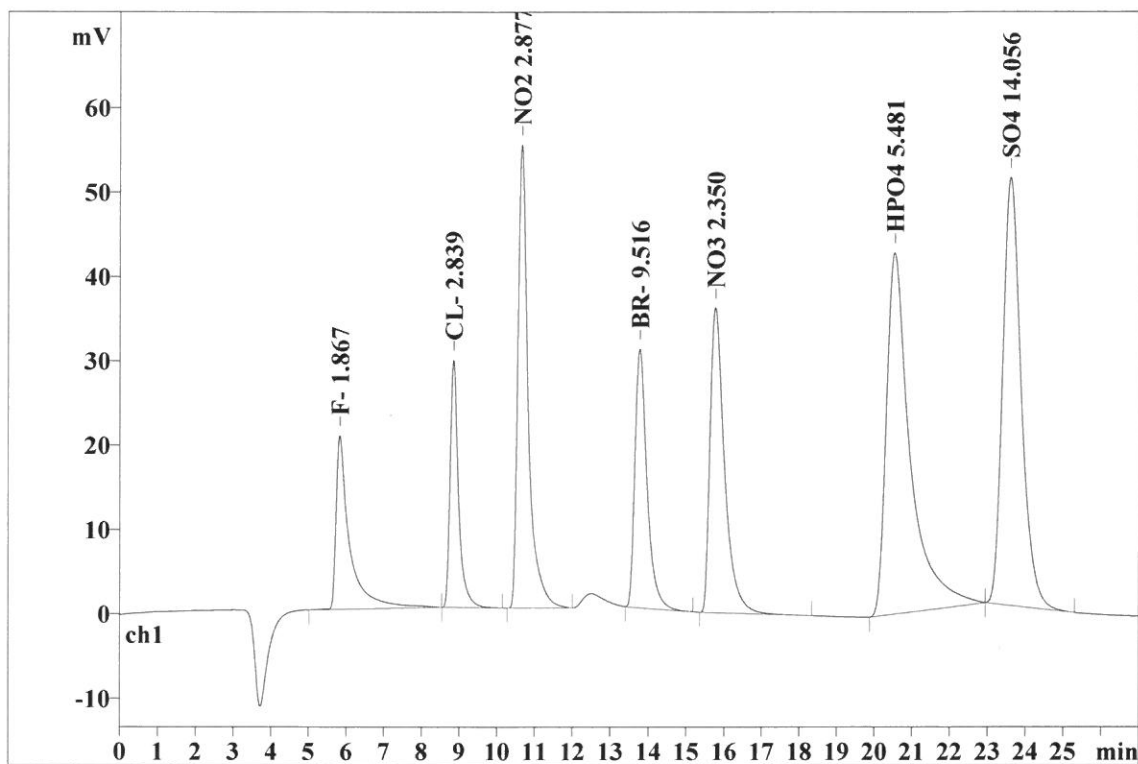
Ident: CCV
Analysis from: 6/23/2022 4:48:31 PM
File: _2022-06-23_

Last save: 6/23/2022 5:15:31 PM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30885

Last save: 6/21/2022 3:58:

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.82	0.287	20.59	7.77	510.348	7.01
2	8.83	0.221	29.31	11.05	458.643	6.30
3	10.64	0.267	54.89	20.70	1056.408	14.50
4	13.76	0.323	30.66	11.56	674.785	9.26
5	15.75	0.384	36.14	13.63	956.339	13.13
6	20.52	0.595	42.84	16.16	1893.807	26.00
7	23.59	0.514	50.70	19.12	1733.681	23.80
7	27.00	0.370	265.14	100.00	7284.012	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/24/2022 10:40:26 AM
Printed by: wet

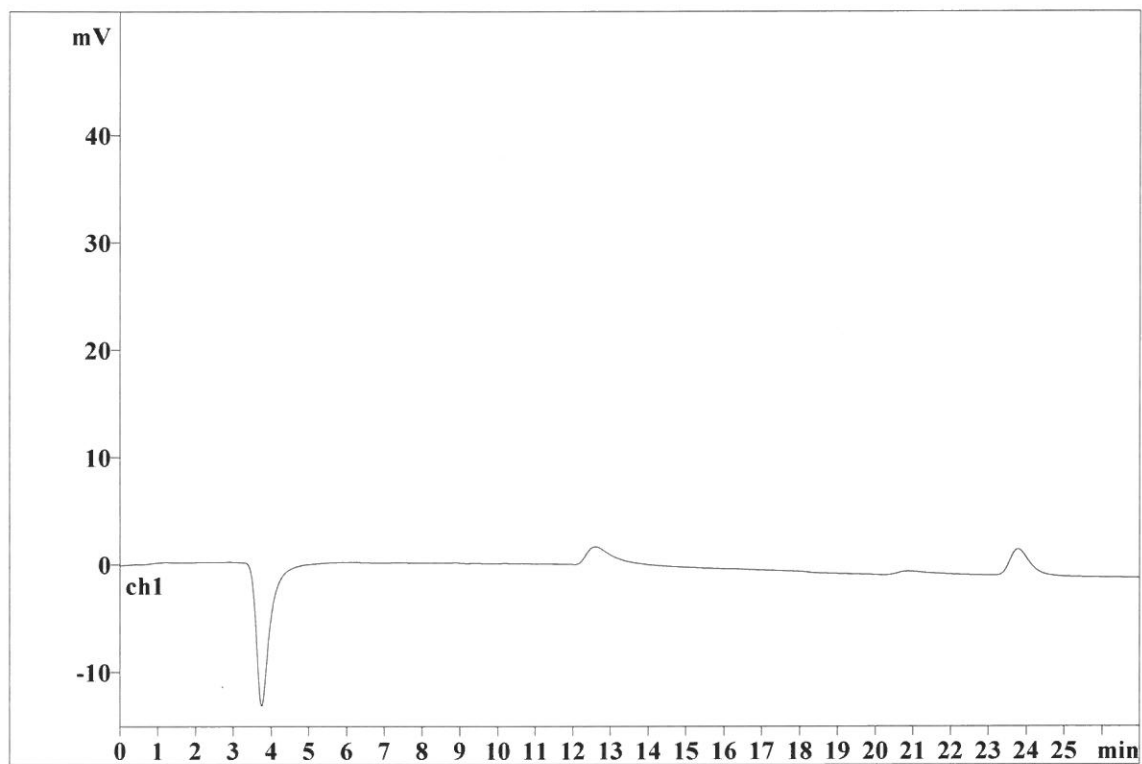
Ident: CCB
Analysis from: 6/23/2022 5:47:47 PM
File: _2022-06-23_

Last save: 6/24/2022 10:40:23 AM

Method: AnionsIC2-062022.mtw
Run operator: wet
Analysis number: 30887

Last save: 6/21/2022 3:58:

SAMPLE:
: IZ/AP
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