

IC-2
9056A
5/22/2020
AM

Clear table

ident	concentra tion F-	concentrati on 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	2020-05-19_	5/19/20 9:52		AMI/AP
STD2	0.1870	0.3960	0.4110	1.3700	0.3400	0.4580	2.1460	2020-05-19_	5/19/20 10:22		AMI/AP
STD3	0.4240	0.6700	0.6630	2.2400	0.5650	1.0120	3.4020	2020-05-19_	5/19/20 10:53		AMI/AP
STD4	0.8450	1.1940	1.1870	3.9630	0.9910	1.8770	5.9360	2020-05-19_	5/19/20 12:03		AMI/AP
STD5	1.9230	2.7930	2.7880	9.2610	2.3180	5.2100	13.7310	2020-05-19_	5/19/20 12:33		AMI/AP
STD6	4.0070	5.9150	5.9230	19.7000	4.9090	10.0710	29.5280	2020-05-19_	5/19/20 13:04		AMI/AP
STD7	5.0150	7.6320	7.6280	25.4650	6.3770	12.3730	38.2580	2020-05-19_	5/19/20 14:11		AMI/AP
ICV	2.0670	3.1420	3.1560	10.9120	2.5730	5.2770	15.3330	2020-05-19_	5/19/20 16:07		AMI/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-19_	5/19/20 16:37		AMI/AP
CCV	2.1060	3.1650	3.1700	10.9800	2.6190	5.2660	15.5340	2020-05-20_	5/20/20 11:55		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-20_	5/20/20 12:28		AMI/AP
LB109243BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-20_	5/20/20 12:59		AMI/AP
LB109243BSW	1.9360	2.8210	2.8300	9.8350	2.3280	5.1930	13.8450	2020-05-20_	5/20/20 13:29		AMI/AP
L2715-01	0.5310	93.5850	0.0000	1.0840	8.1460	0.0000	77.1910	2020-05-20_	5/20/20 15:01		AMI/AP
L2715-01DUP	0.5130	92.7960	0.0000	1.0730	8.0770	0.0000	76.5500	2020-05-20_	5/20/20 15:32		AMI/AP
L2715-01MS	2.9560	90.5110	3.0300	11.0620	10.3970	11.2650	88.2310	2020-05-20_	5/20/20 17:35		AMI/AP
CCV	1.9950	2.9910	2.9960	10.4640	2.5060	5.8360	14.7170	2020-05-20_	5/20/20 18:36		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-20_	5/20/20 19:07		AMI/AP
L2715-01MSD	3.1090	101.0730	3.1050	12.1330	11.5830	11.2850	98.5700	2020-05-20_	5/20/20 20:39		AMI/AP
CCV	2.0770	2.8880	2.8840	10.0470	2.3770	6.1020	14.1540	2020-05-21_	5/21/20 1:46		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-21_	5/21/20 2:16		AMI/AP
L2715-01DLX2	0.2190	48.3620	0.0000	0.6660	4.2500	0.0000	39.1710	2020-05-21_	5/21/20 2:47		AMI/AP
L2715-01DLX10	0.0000	8.0660	0.0000	0.0000	0.9070	0.0000	7.6040	2020-05-21_	5/21/20 3:18		AMI/AP
CCV	2.2160	3.1900	3.1530	11.0580	2.6140	6.4940	15.5560	2020-05-21_	5/21/20 3:49		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-21_	5/21/20 4:19		AMI/AP
CCV	1.9620	2.9030	2.9180	10.1880	2.3960	5.1090	14.2750	2020-05-21_	5/21/20 10:44		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-21_	5/21/20 11:14		AMI/AP
LB109243BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-21_	5/21/20 11:45		AMI/AP
LB109243BSW2	1.8620	2.8160	2.8350	9.8300	2.3410	4.7160	13.8580	2020-05-21_	5/21/20 13:32		AMI/AP
CCV	2.1390	3.1370	3.1570	10.9780	2.5830	7.1990	15.4550	2020-05-21_	5/21/20 18:40		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-21_	5/21/20 19:11		AMI/AP
L2715-01DL3X20	0.0000	3.8900	0.0000	0.0000	0.5160	0.0000	4.1310	2020-05-21_	5/21/20 19:42		AMI/AP
CCV	1.9230	2.8400	2.8700	9.9040	2.3370	6.1820	14.0050	2020-05-21_	5/21/20 23:47		AMI/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-05-22_	5/22/20 0:18		AMI/AP

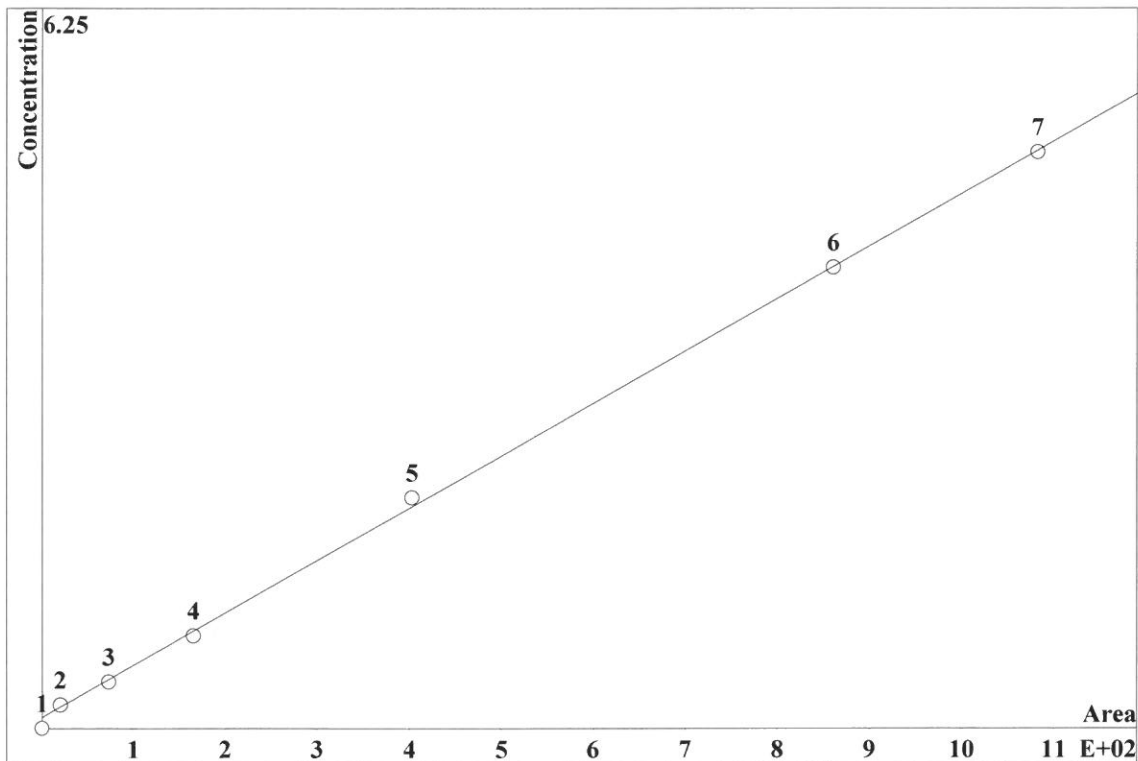
CALIBRATION OF COMPONENT F-

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.0909942 \cdot A + 1.84464$
 RSD: 2.287 %
 Correlation coefficient: 0.999779

IC-2

M300.0

5/20/2020
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K3 = 0 K2 = 0 K1 = 0.0909942 K0 = 1.84464

Base: Area

Ref.channel: ch1

ISTD:

Formula: Linear

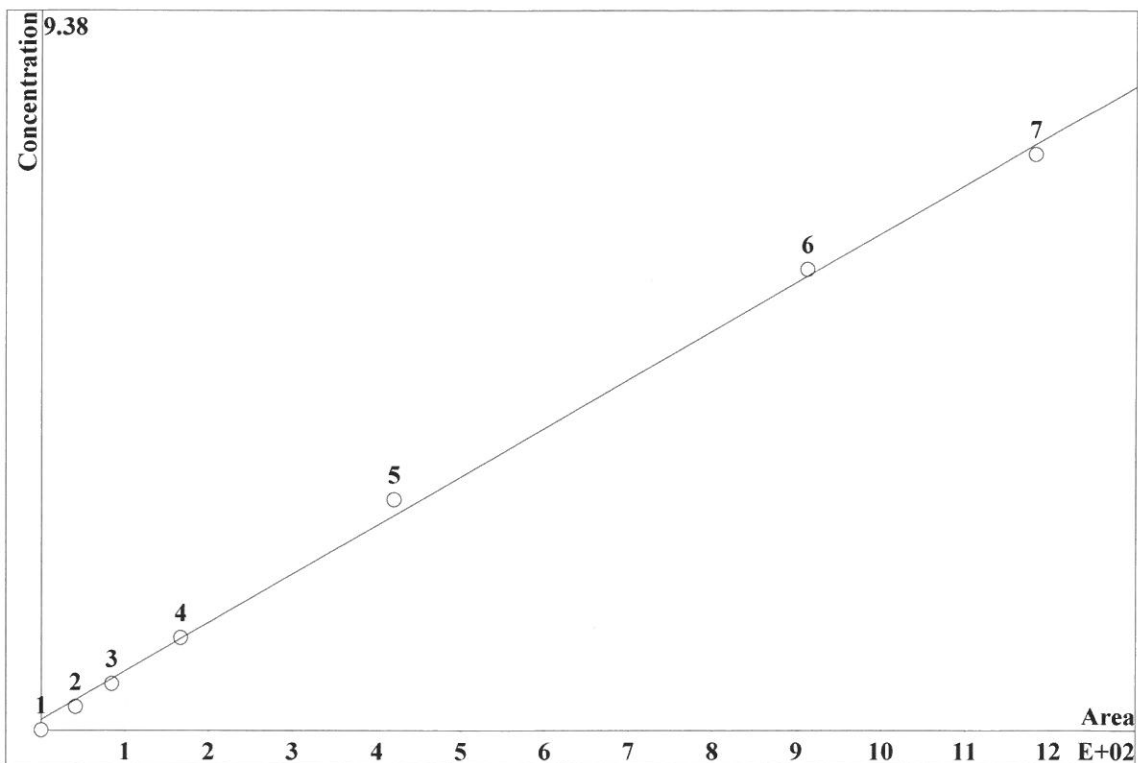
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	0.6485	20.75	0.2	20	5.75		
3	1.606	72.9	0.4	20	5.75		
4	3.974	165.4	0.8	20	5.75		
5	9.721	402.4	2	20	5.75		
6	21.71	860.5	4	20	5.75		
7	27.61	1082	5	20	5.75		

□□□

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.126605 \cdot A + 2.72055$
 RSD: 4.608 %
 Correlation coefficient: 0.999102

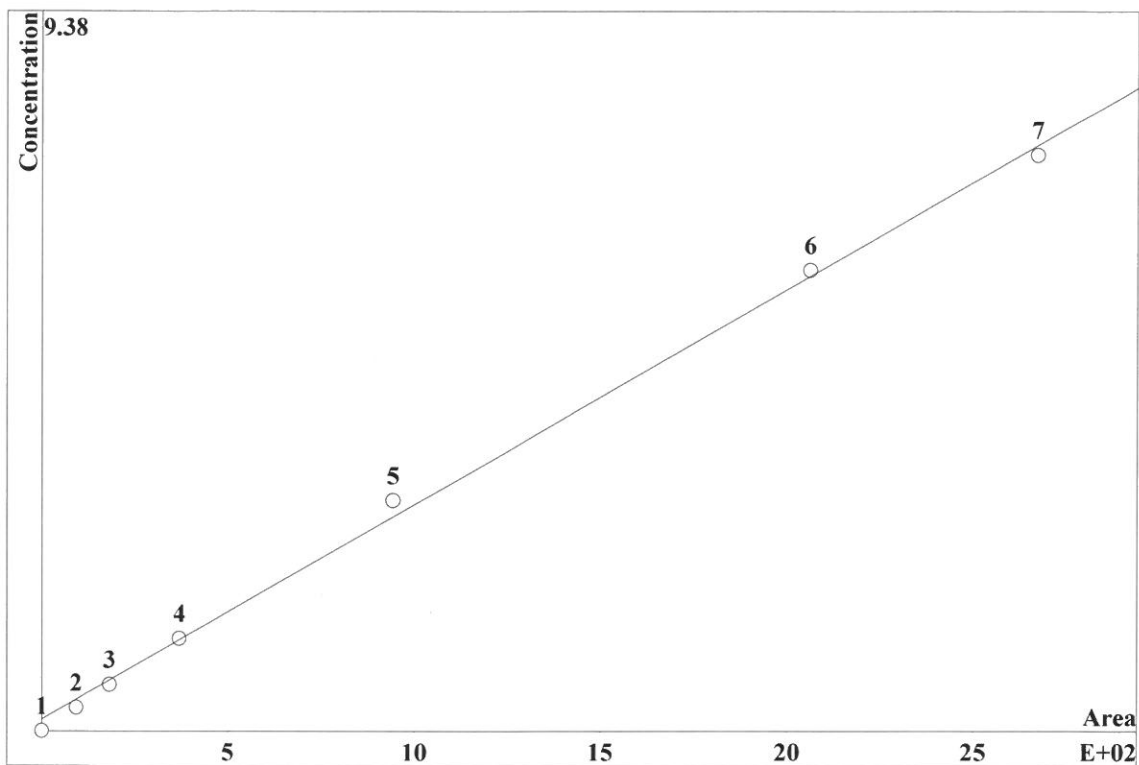


K3 = 0 K2 = 0 K1 = 0.126605 K0 = 2.72055
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0		0	0	0		
2	3.155	41.09	0.3	20	8.834		
3	6.417	84.41	0.6	20	8.834		
4	13.07	167.1	1.2	20	8.834		
5	33.54	419.7	3	20	8.834		
6	74.41	912.9	6	20	8.834		
7	98.4	1184	7.5	20	8.834		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.0560022 \cdot A + 2.98338$
 RSD: 4.665 %
 Correlation coefficient: 0.999080



K3 = 0 K2 = 0 K1 = 0.0560022 K0 = 2.98338

Base: Area

Ref.channel: chl

ISTD:

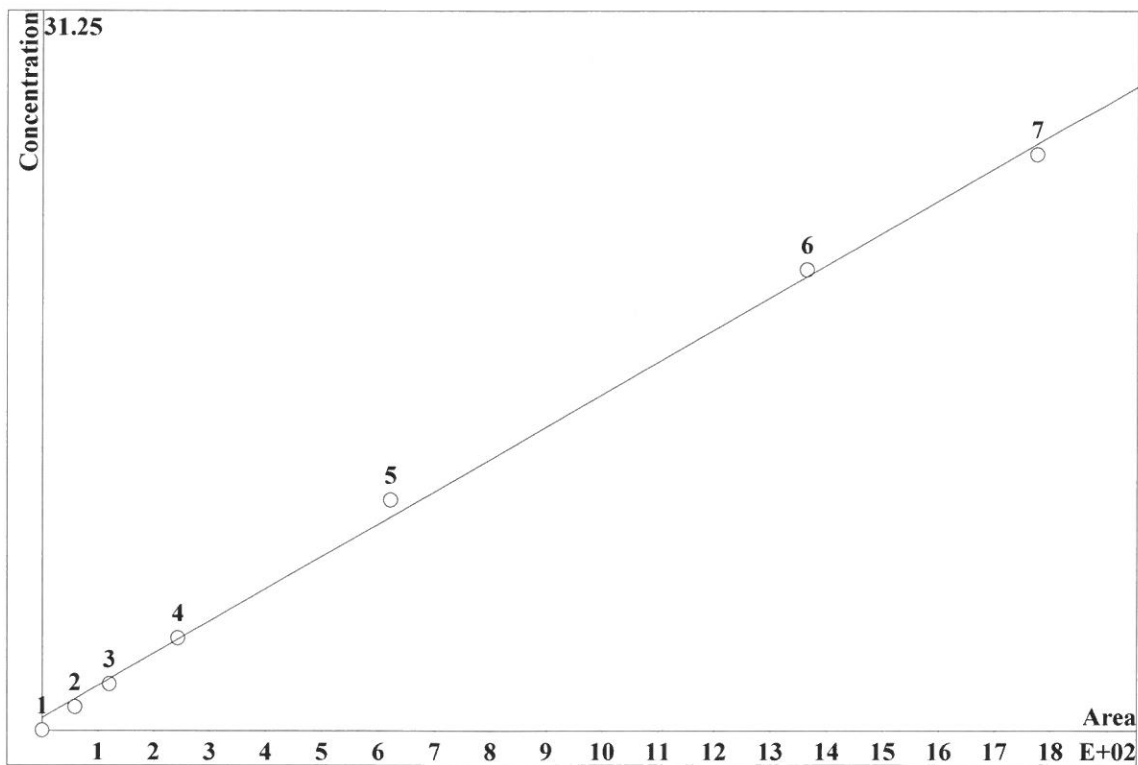
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.106	93.56	0.3	20	10.73		
3	10.62	183.6	0.6	20	10.73		
4	21.77	370.5	1.2	20	10.73		
5	54.79	942.6	3	20	10.73		
6	115.3	2062	6	20	10.73		
7	152.8	2671	7.5	20	10.73		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.280857 \cdot A + 10.8654$
 RSD: 4.955 %
 Correlation coefficient: 0.998962



K3 = 0 K2 = 0 K1 = 0.280857 K0 = 10.8654

Base: Area

Ref.channel: ch1

ISTD:

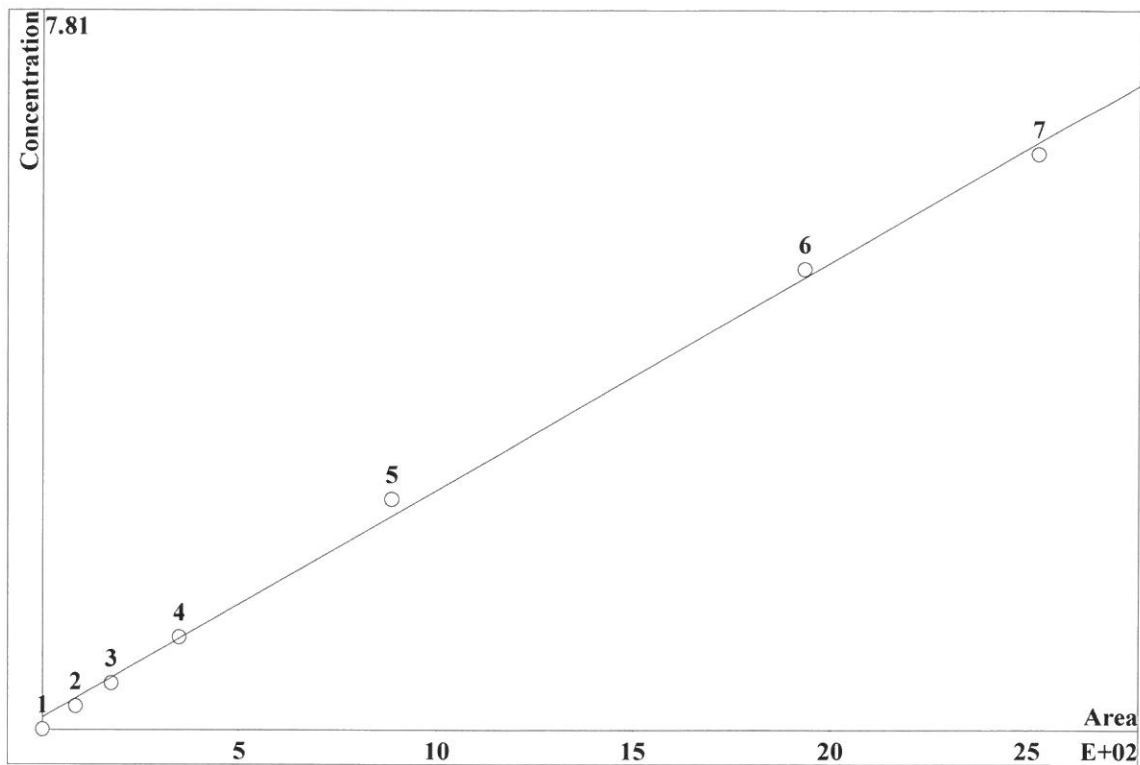
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	3.14	58.87	1	20			14
3	6.683	120.9	2	20			14
4	13.99	243.5	4	20			14
5	36.94	620.8	10	20			14
6	83.37	1364	20	20			14
7	110.9	1775	25	20			14

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.0494351 \cdot A + 2.62515$
 RSD: 5.111 %
 Correlation coefficient: 0.998895



K3 = 0 K2 = 0 K1 = 0.0494351 K0 = 2.62515

Base: Area

Ref.channel: ch1

ISTD:

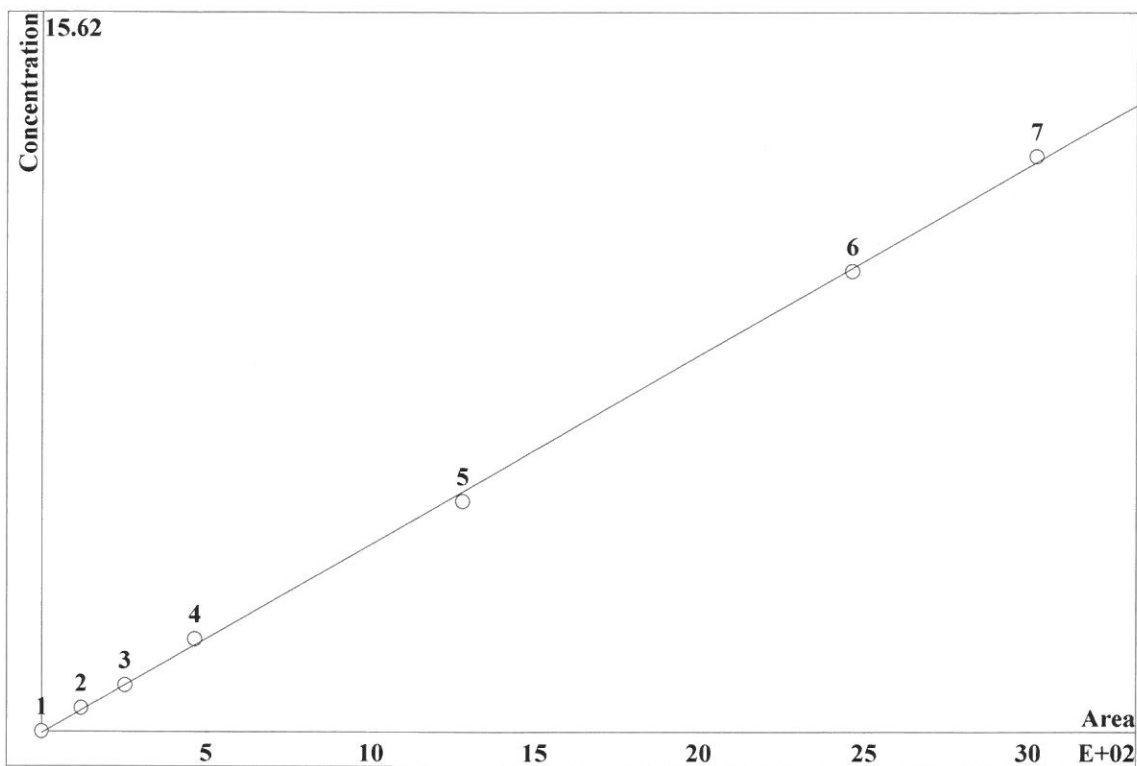
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	3.813	84.58	0.25	20	16.26		
3	7.955	175.3	0.5	20	16.26		
4	16.46	347.7	1	20	16.26		
5	42.51	884.8	2.5	20	16.26		
6	94.61	1933	5	20	16.26		
7	125.6	2527	6.25	20	16.26		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.0821496 \cdot A - 0.783919$
 RSD: 2.777 %
 Correlation coefficient: 0.999674



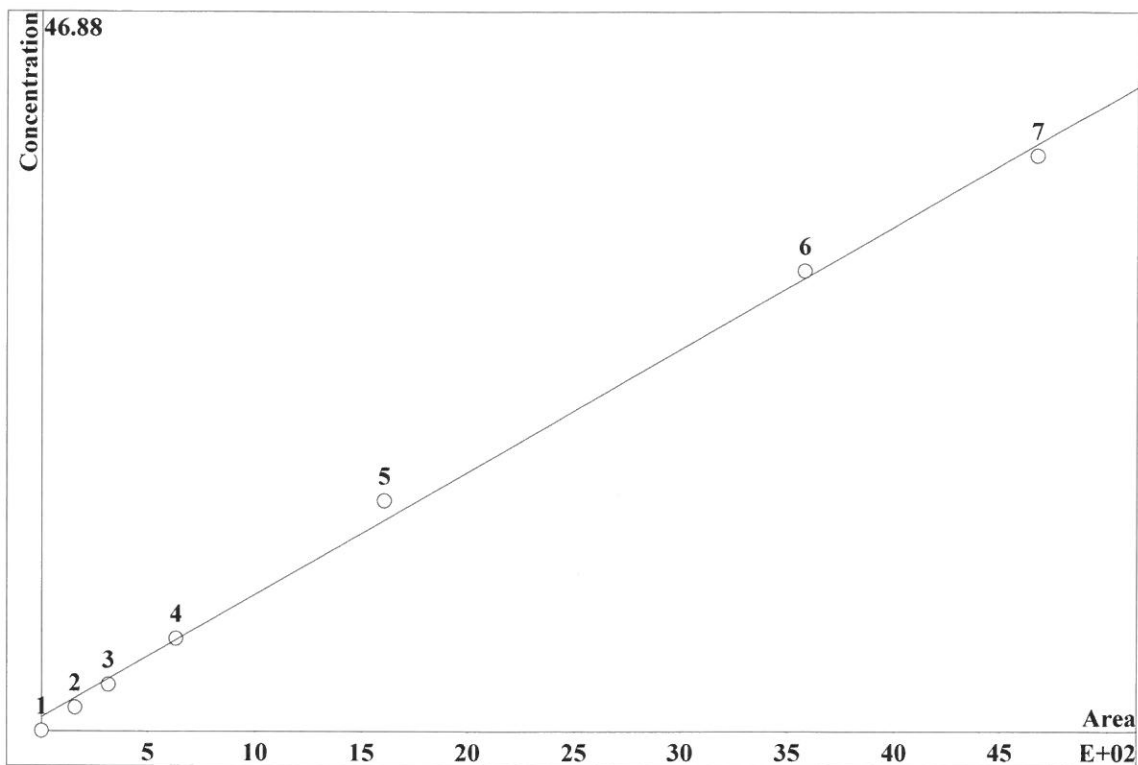
K3 = 0 K2 = 0 K1 = 0.0821496 K0 = -0.783919

Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	3.386	120.9	0.5	20	21.2		
3	7.174	255.8	1	20	21.2		
4	11.22	466.5	2	20	21.2		
5	38.46	1278	5	20	21.2		
6	78.28	2461	10	20	21.2		
7	98.99	3022	12.5	20	21.2		

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-051920.mtw
 Equation: $Q = 0.159995 \cdot A + 17.7893$
 RSD: 5.579 %
 Correlation coefficient: 0.998684



K3 = 0 K2 = 0 K1 = 0.159995 K0 = 17.7893

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	5.628	157.1	1.5	20	24.57		
3	11.43	314	3	20	24.57		
4	23.33	630.8	6	20	24.57		
5	60.66	1605	15	20	24.57		
6	137.3	3580	30	20	24.57		
7	180.7	4671	37.5	20	24.57		

Report date: 5/20/2020 8:44:48 AM
Printed by: wet

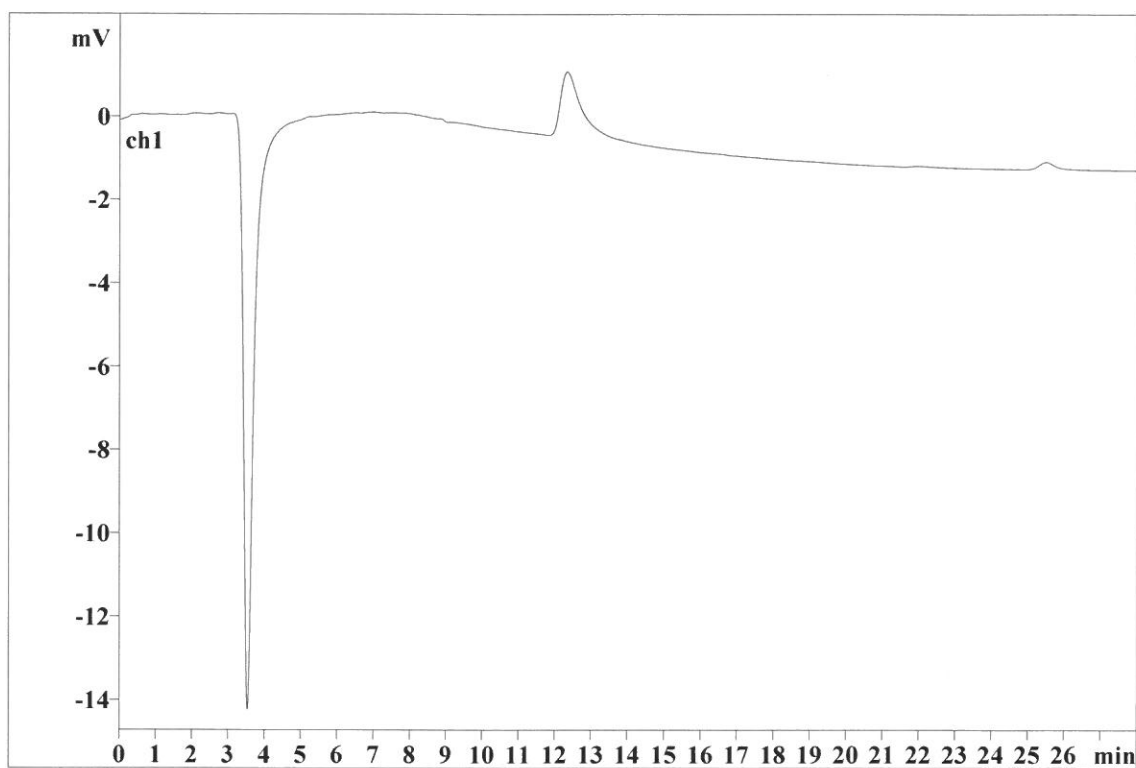
Ident: STD1
Analysis from: 5/19/2020 9:52:13 AM
File: _2020-05-19_

Last save: 5/19/2020 2:41:31 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25722

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
Vial number: 2
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: 5/20/2020 8:44:55 AM
Printed by: wet

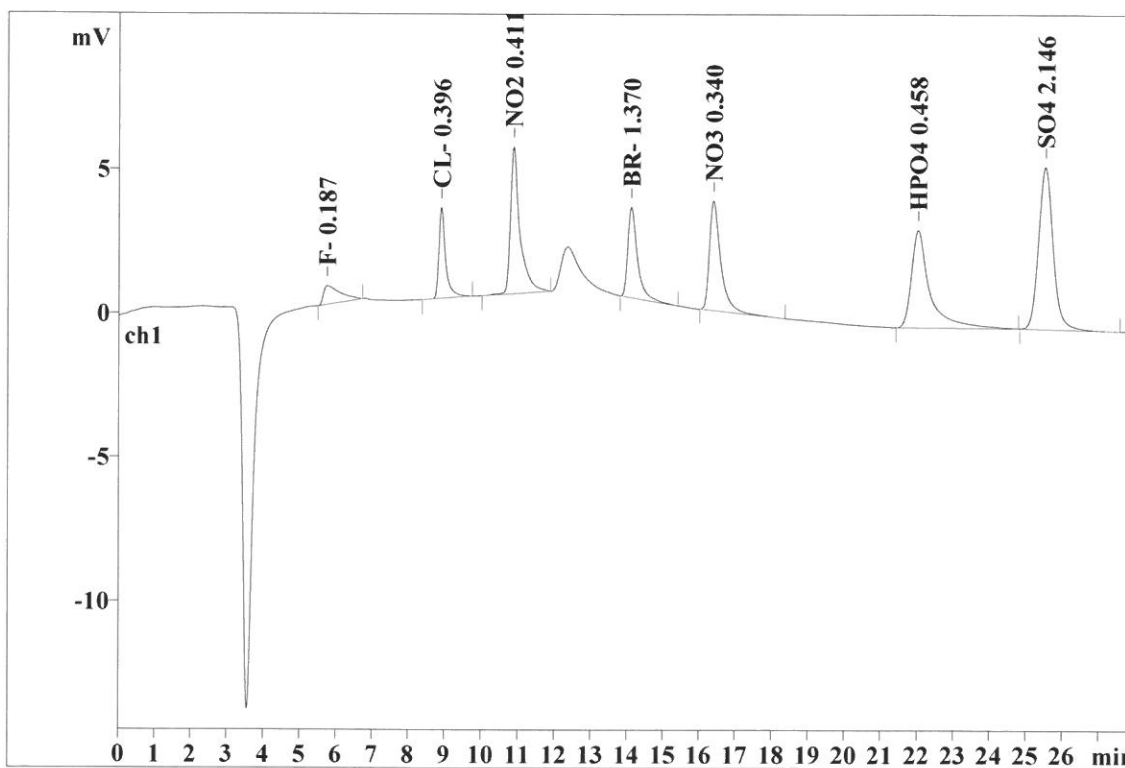
Ident: STD2
Analysis from: 5/19/2020 10:22:50 AM
File: _2020-05-19_

Last save: 5/19/2020 2:41:31 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25723

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
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	5.73	0.487	0.65	2.60	20.753	3.60
2	8.88	0.175	3.15	12.68	41.095	7.12
3	10.84	0.230	5.11	20.52	93.561	16.22
4	14.09	0.262	3.14	12.62	58.870	10.21
5	16.37	0.312	3.81	15.32	84.575	14.66
6	22.00	0.447	3.39	13.61	120.931	20.96
7	25.49	0.413	5.63	22.61	157.073	27.23
7	28.00	0.332	24.87	99.96	576.858	100.00

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Report date: 5/20/2020 8:45:02 AM
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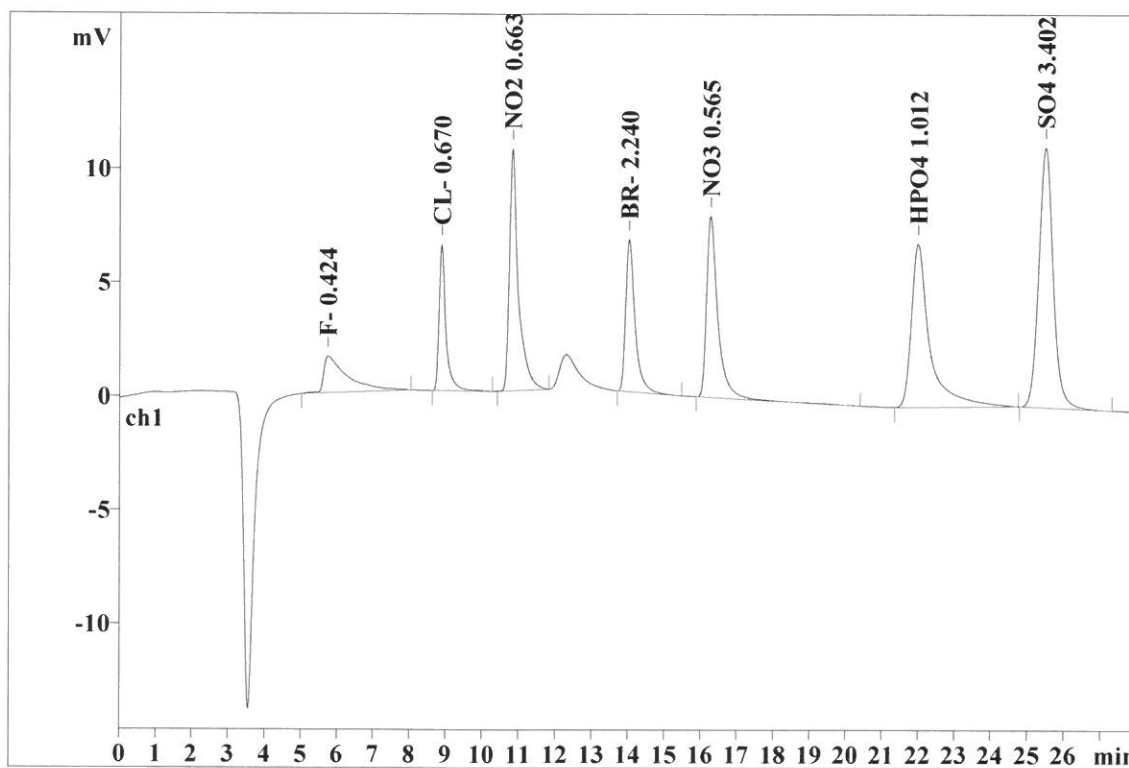
Ident: STD3
Analysis from: 5/19/2020 10:53:28 AM
File: _2020-05-19_

Last save: 5/19/2020 2:41:31 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25724

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
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	5.74	0.580	1.60	3.09	72.896	6.04
2	8.86	0.175	6.42	12.37	84.413	6.99
3	10.80	0.222	10.62	20.47	183.563	15.21
4	14.00	0.256	6.68	12.88	120.854	10.01
5	16.25	0.305	7.95	15.33	175.314	14.53
6	21.97	0.442	7.17	13.82	255.817	21.20
7	25.46	0.409	11.43	22.03	314.048	26.02
7	28.00	0.341	51.88	99.99	1206.905	100.00

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Report date: 5/20/2020 8:45:09 AM
Printed by: wet

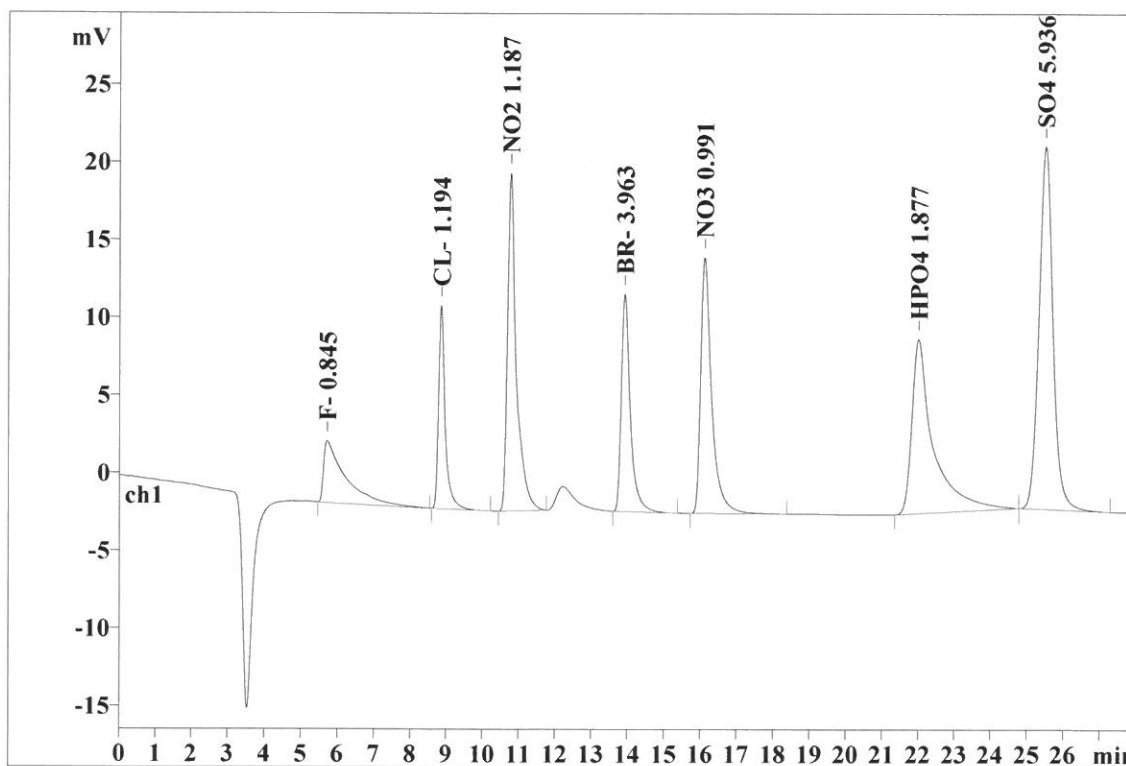
Ident: STD4
Analysis from: 5/19/2020 12:03:01 PM
File: _2020-05-19_

Last save: 5/19/2020 2:41:31 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25728

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
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	5.71	0.523	3.97	3.83	165.350	6.91
2	8.84	0.173	13.07	12.59	167.142	6.99
3	10.75	0.219	21.76	20.97	370.497	15.49
4	13.90	0.247	13.99	13.47	243.522	10.18
5	16.09	0.296	16.46	15.85	347.706	14.54
6	21.98	0.484	11.22	10.81	466.475	19.51
7	25.48	0.404	23.33	22.48	630.777	26.38
7	28.00	0.335	103.80	100.00	2391.470	100.00

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Report date: 5/20/2020 8:45:16 AM
Printed by: wet

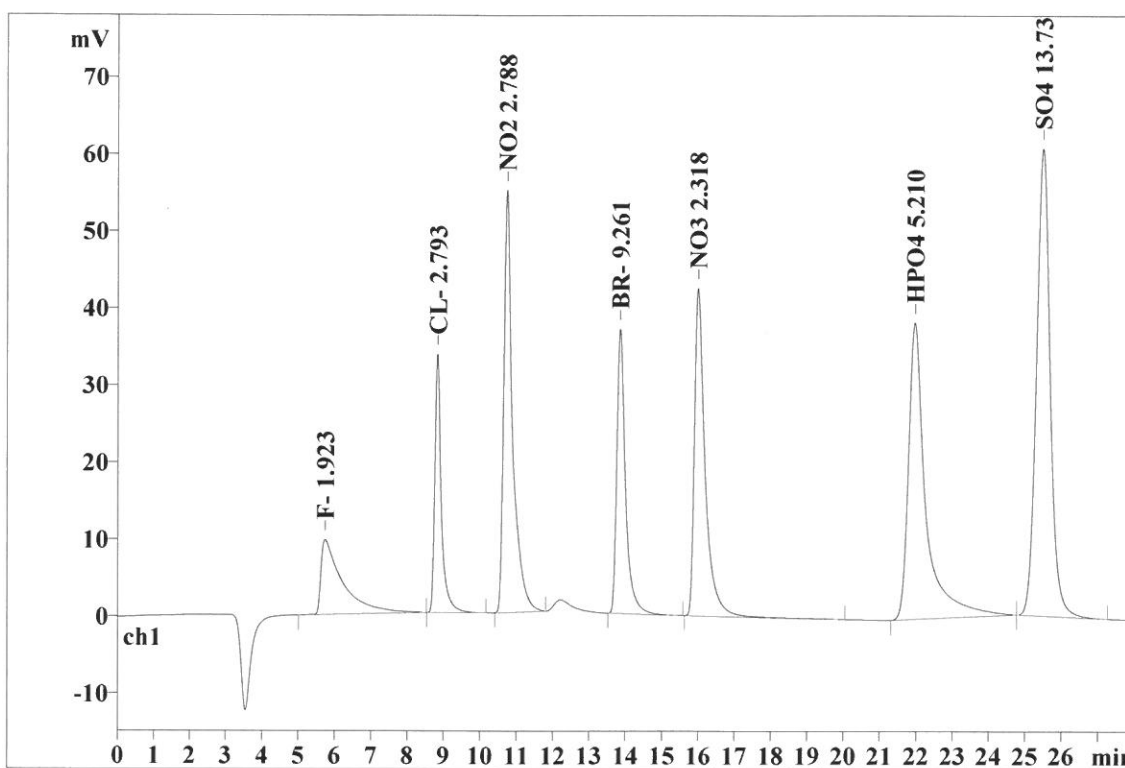
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Analysis from: 5/19/2020 12:33:36 PM
File: _2020-05-19_

Last save: 5/19/2020 2:41:31 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25729

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
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	5.73	0.525	9.72	3.51	402.389	6.54
2	8.82	0.169	33.54	12.13	419.738	6.82
3	10.71	0.221	54.79	19.81	942.556	15.32
4	13.84	0.237	36.94	13.35	620.803	10.09
5	15.98	0.288	42.51	15.37	884.822	14.38
6	21.94	0.414	38.46	13.90	1277.956	20.77
7	25.46	0.394	60.66	21.93	1605.232	26.09
7	28.00	0.321	276.62	100.00	6153.497	100.00

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Report date: 5/20/2020 8:45:22 AM
Printed by: wet

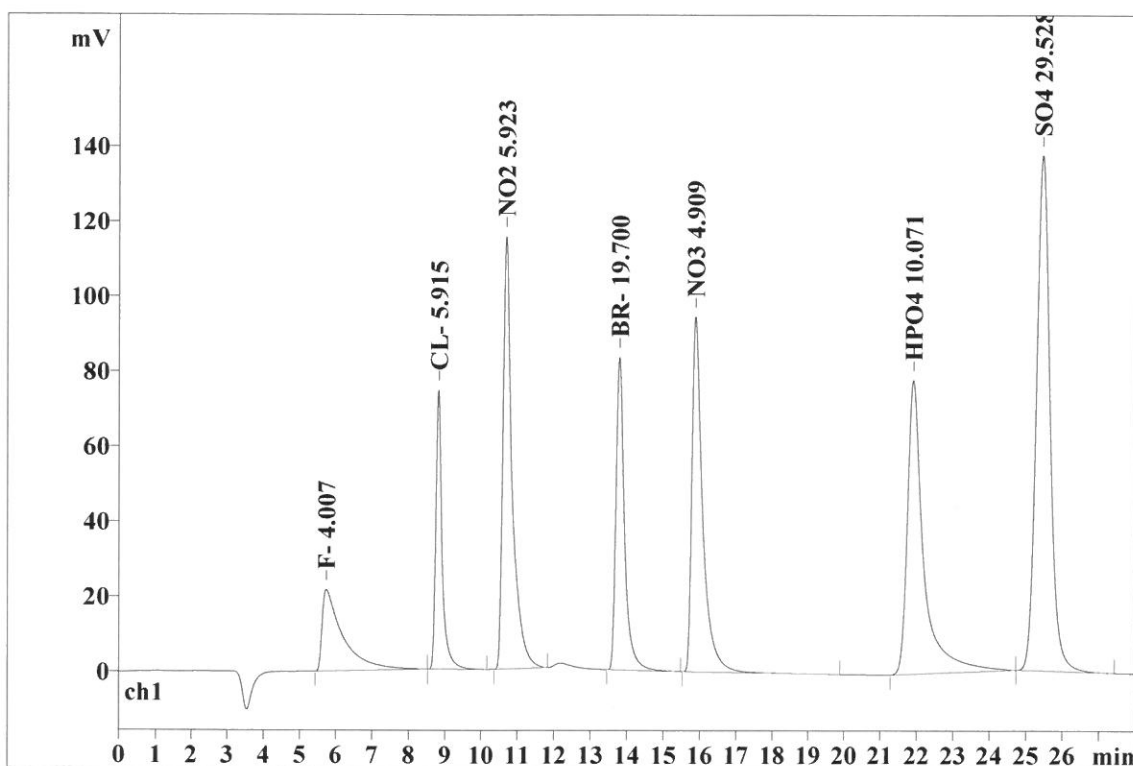
Ident: STD6
Analysis from: 5/19/2020 1:04:12 PM
File: _2020-05-19_

Last save: 5/19/2020 2:41:31 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25730

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
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	5.73	0.509	21.71	3.59	860.472	6.53
2	8.80	0.166	74.41	12.30	912.873	6.93
3	10.67	0.236	115.34	19.06	2061.885	15.65
4	13.77	0.230	83.36	13.78	1364.170	10.36
5	15.86	0.281	94.60	15.63	1933.046	14.67
6	21.89	0.398	78.28	12.94	2461.392	18.68
7	25.43	0.387	137.34	22.70	3579.914	27.17
7	28.00	0.315	605.04	100.00	13173.754	100.00

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Report date: 5/20/2020 8:45:29 AM
Printed by: wet

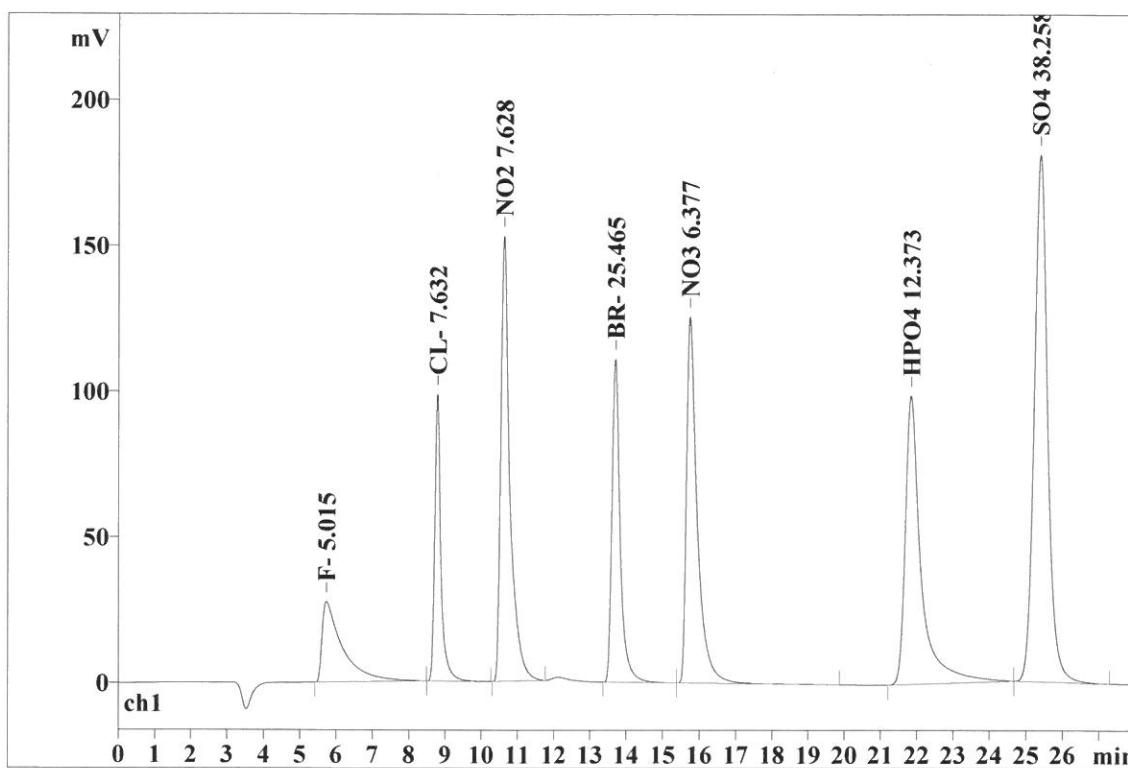
Ident: STD7
Analysis from: 5/19/2020 2:11:37 PM
File: _2020-05-19_

Last save: 5/19/2020 4:08:07 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25732

Last save: 5/19/2020 2:02:

SAMPLE:
: AM/AP
Vial number: 148
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	5.73	0.507	27.61	3.47	1081.954	6.39
2	8.76	0.163	98.40	12.38	1184.084	6.99
3	10.60	0.233	152.76	19.22	2670.902	15.77
4	13.68	0.226	110.87	13.95	1774.726	10.48
5	15.73	0.276	125.56	15.79	2526.762	14.92
6	21.82	0.389	98.99	12.45	3021.891	17.85
7	25.36	0.384	180.74	22.74	4671.207	27.59
7	28.00	0.311	794.93	100.00	16931.527	100.00

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Report date: 5/20/2020 8:47:05 AM
Printed by: wet

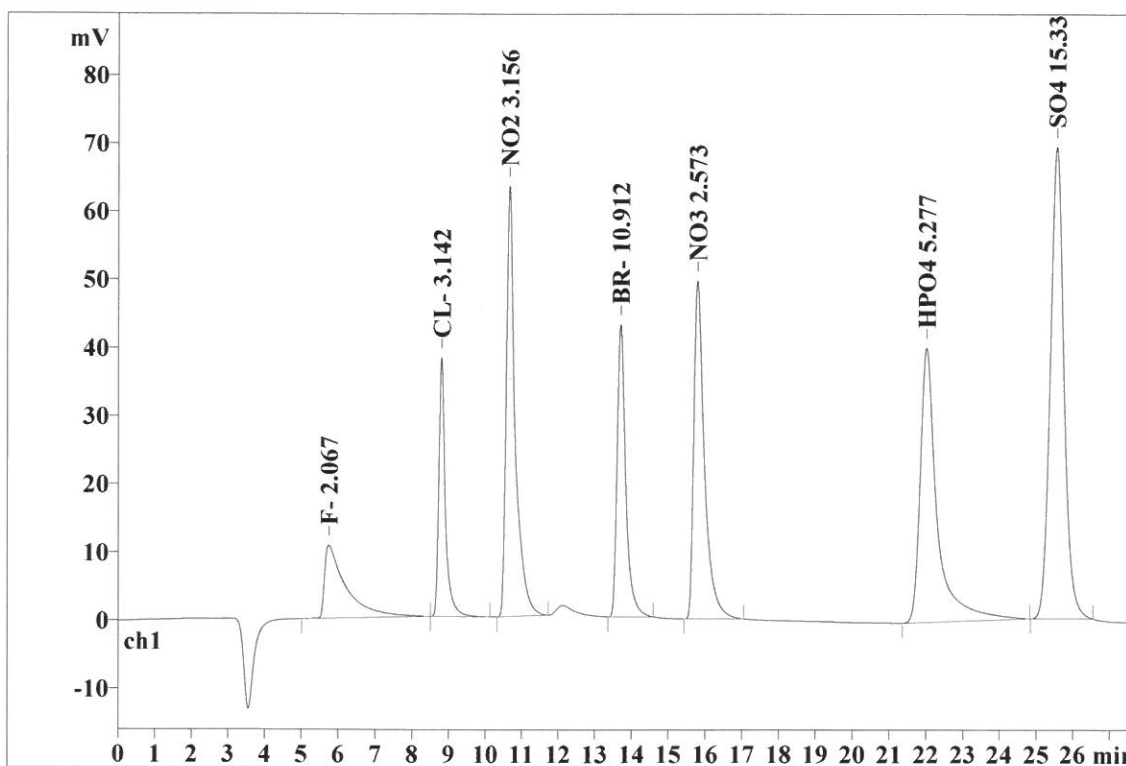
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Analysis from: 5/19/2020 4:07:13 PM
File: _2020-05-19_

Last save: 5/19/2020 6:53:13 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25735

Last save: 5/19/2020 2:39:

SAMPLE:
: AM/AP
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	5.74	0.513	10.75	3.42	434.094	6.42
2	8.78	0.169	37.97	12.09	474.874	7.02
3	10.63	0.221	63.21	20.13	1073.740	15.87
4	13.68	0.232	42.96	13.68	696.175	10.29
5	15.77	0.280	49.61	15.80	988.008	14.60
6	21.99	0.405	40.26	12.82	1294.284	19.13
7	25.53	0.392	69.24	22.05	1805.473	26.68
7	27.70	0.316	314.00	100.00	6766.647	100.00

This report has been created by IC Net
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Report date: 5/20/2020 8:47:17 AM
Printed by: wet

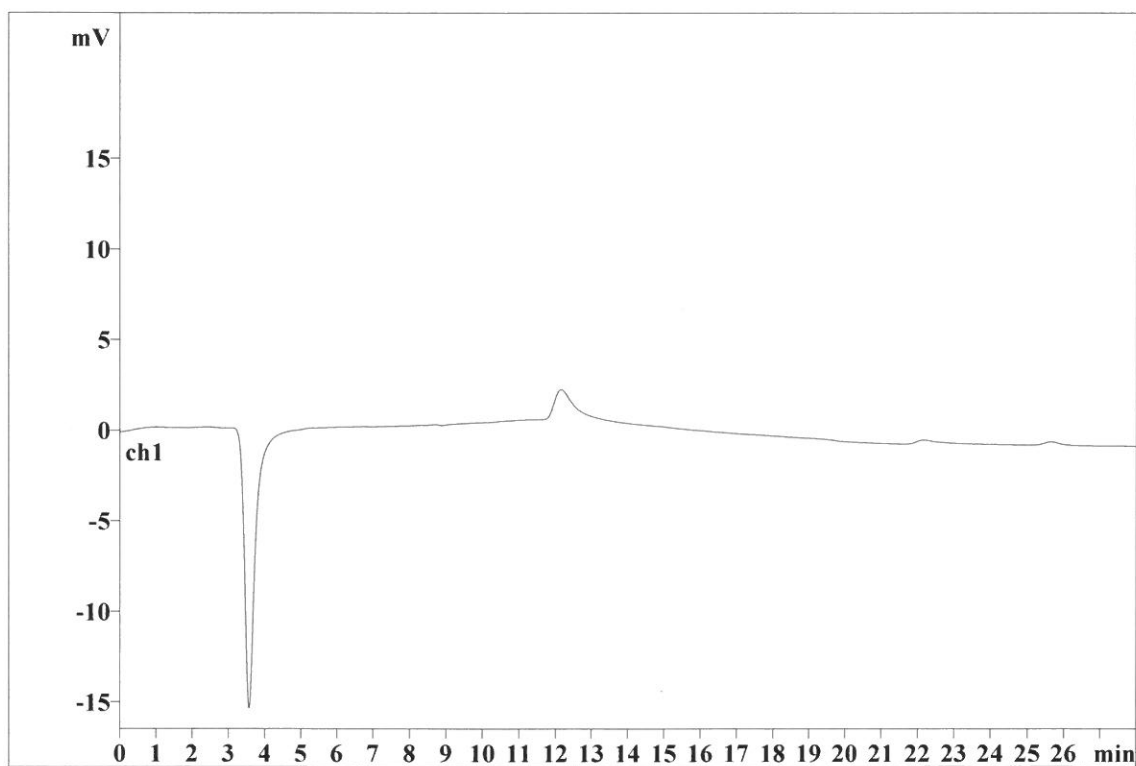
Ident: ICB
Analysis from: 5/19/2020 4:37:34 PM
File: _2020-05-19_

Last save: 5/19/2020 5:05:35 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25736

Last save: 5/19/2020 2:39:

SAMPLE:
: AM/AP
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: 5/20/2020 4:13:13 PM
Printed by: wet

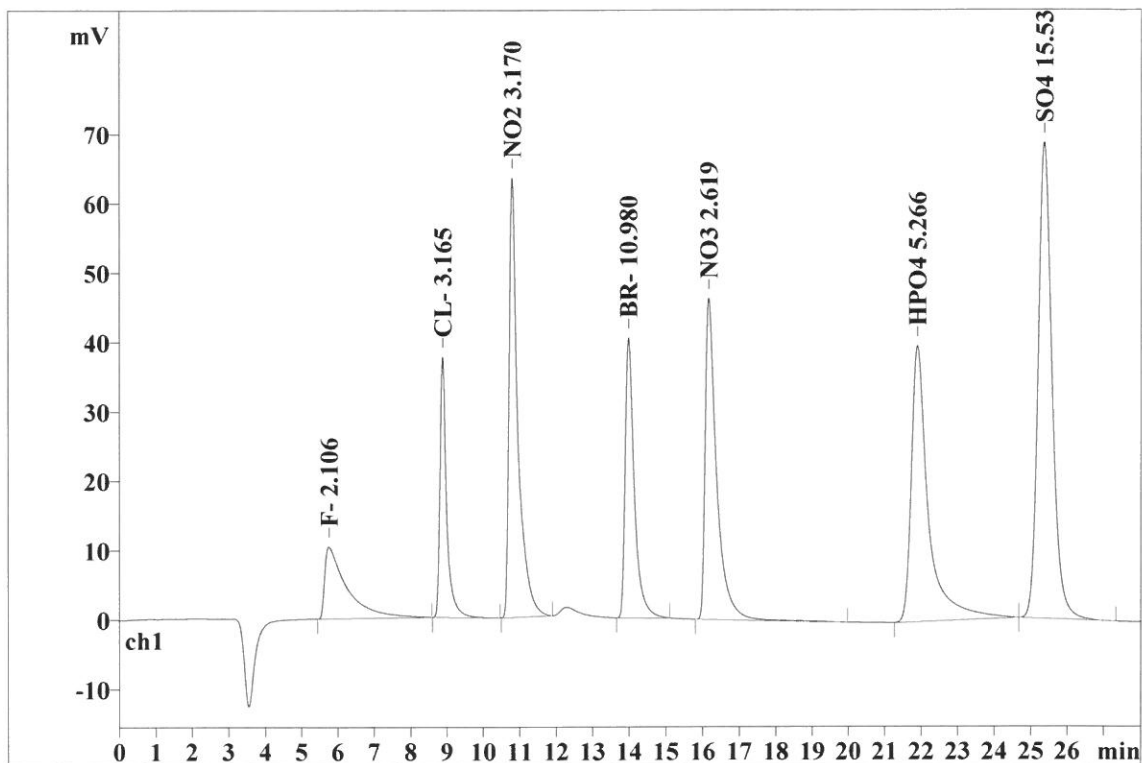
Ident: CCV
Analysis from: 5/20/2020 11:55:58 AM
File: _2020-05-20_

Last save: 5/20/2020 2:01:13 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25775

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 2
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	5.75	0.548	10.39	3.39	442.668	6.48
2	8.87	0.170	37.55	12.25	478.452	7.01
3	10.79	0.222	63.39	20.68	1078.560	15.79
4	13.99	0.245	40.37	13.17	700.572	10.26
5	16.17	0.298	46.34	15.12	1006.318	14.74
6	21.90	0.411	39.80	12.99	1291.607	18.91
7	25.39	0.396	68.67	22.40	1830.664	26.81
7	28.00	0.327	306.51	100.00	6828.842	100.00

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Report date: 5/20/2020 4:13:22 PM
Printed by: wet

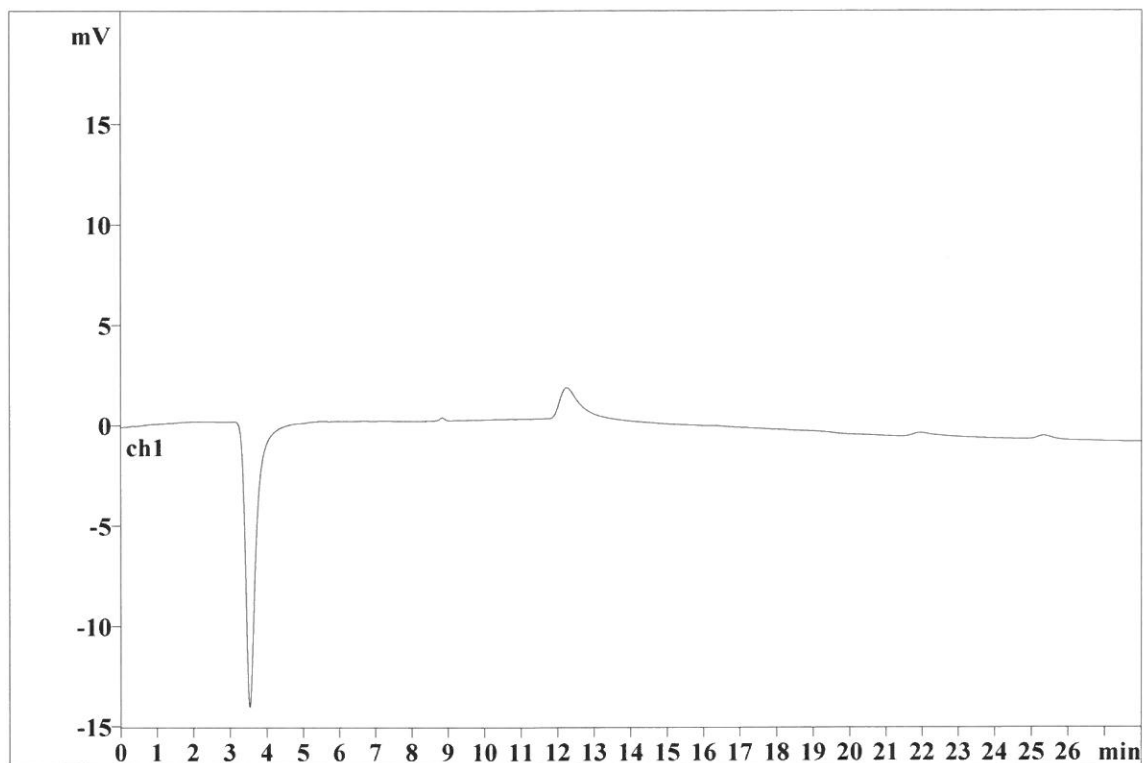
Ident: CCB
Analysis from: 5/20/2020 12:28:35 PM
File: _2020-05-20_

Last save: 5/20/2020 12:56:35 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25776

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 3
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: 5/20/2020 4:13:29 PM
Printed by: wet

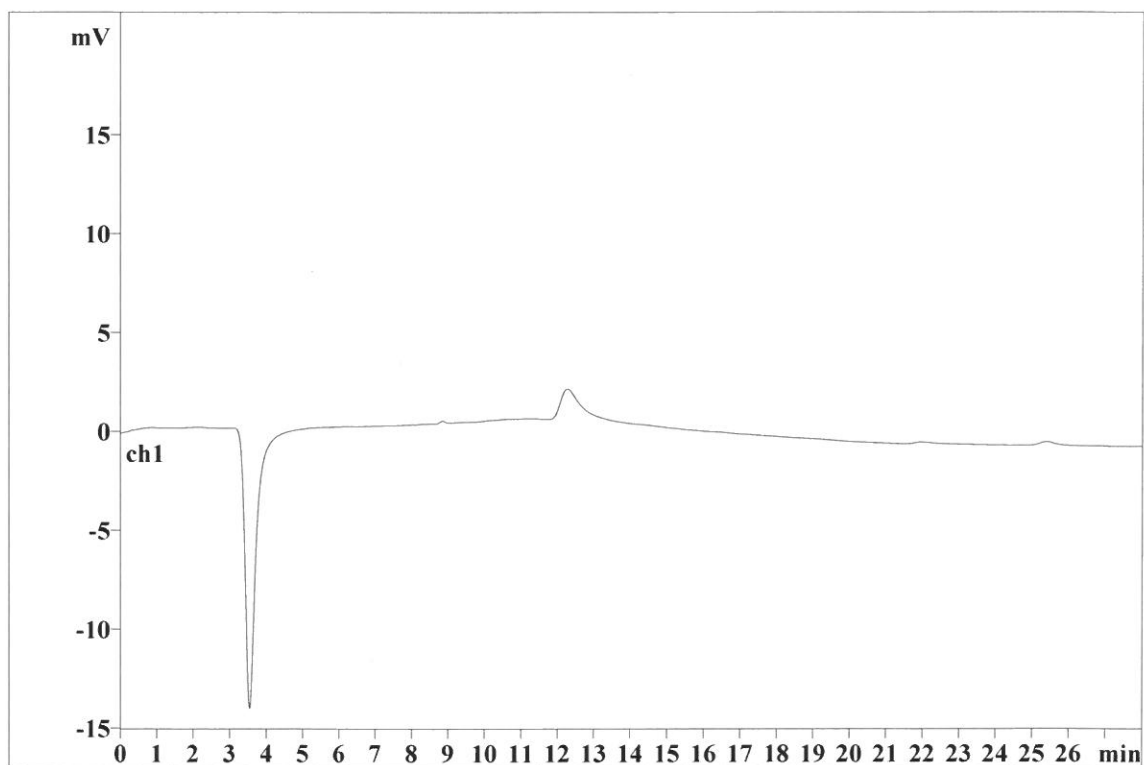
Ident: LB109243BLW
Analysis from: 5/20/2020 12:59:13 PM
File: _2020-05-20_

Last save: 5/20/2020 4:09:09 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25777

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 4
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: 5/20/2020 4:13:36 PM
Printed by: wet

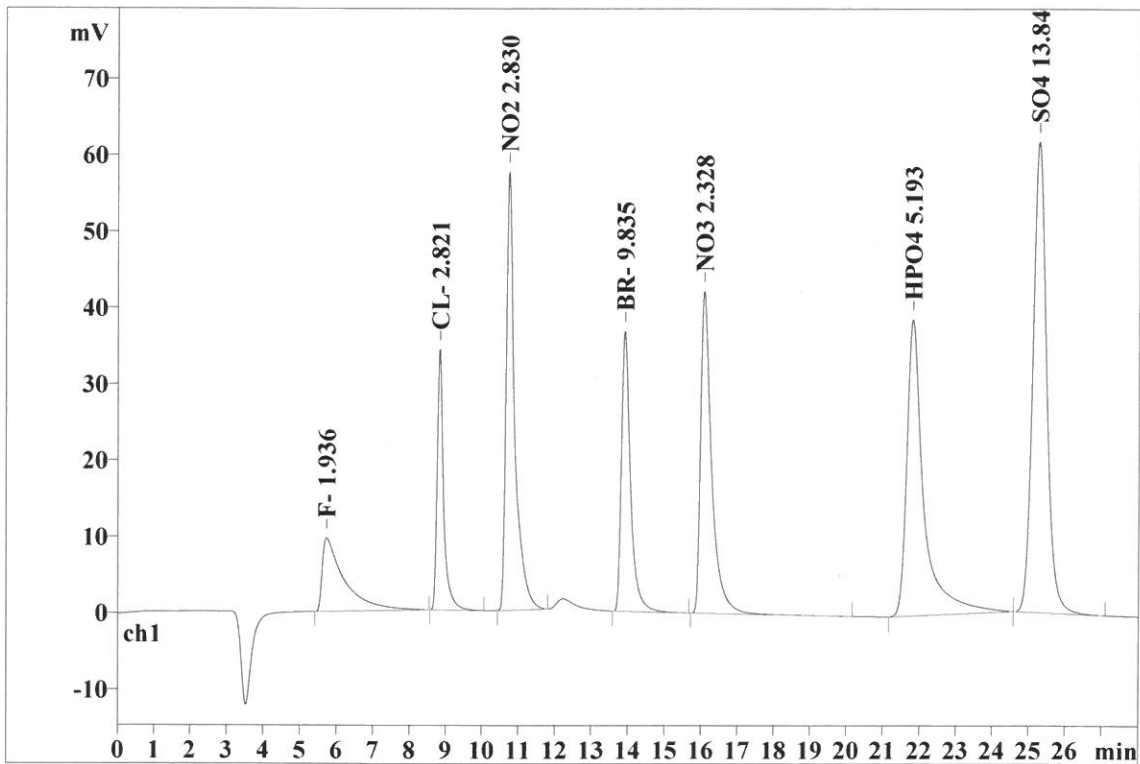
Ident: LB109243BSW
Analysis from: 5/20/2020 1:29:48 PM
File: _2020-05-20_

Last save: 5/20/2020 4:09:09 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25778

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
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	5.72	0.538	9.63	3.43	405.180	6.54
2	8.83	0.167	34.16	12.17	424.132	6.85
3	10.73	0.217	57.48	20.48	957.250	15.45
4	13.91	0.241	36.71	13.08	626.452	10.11
5	16.08	0.292	42.16	15.02	888.707	14.35
6	21.81	0.413	38.83	13.83	1273.917	20.56
7	25.29	0.392	61.68	21.98	1619.441	26.14
7	28.00	0.323	280.66	100.00	6195.079	100.00

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Report date: 5/20/2020 4:15:27 PM
Printed by: wet

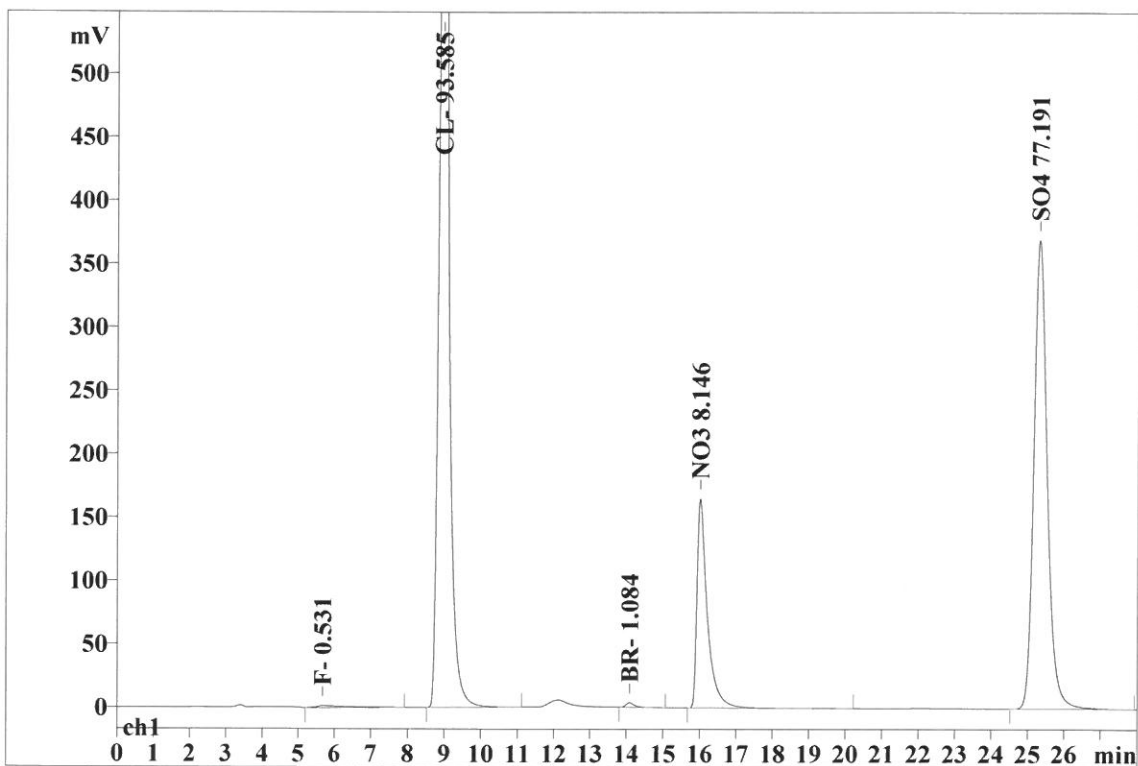
Ident: L2715-01
Analysis from: 5/20/2020 3:01:43 PM
File: _2020-05-20_

Last save: 5/20/2020 4:15:22 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25781

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/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	5.66	0.766	1.70	0.12	96.384	0.35
2	8.93	0.236	888.24	62.18	14762.315	53.29
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.09	0.238	3.69	0.26	60.256	0.22
5	16.01	0.270	164.84	11.54	3242.626	11.71
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.31	0.383	369.99	25.90	9537.998	34.43
7	28.00	0.271	1428.46	100.00	27699.579	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/20/2020 4:15:33 PM
Printed by: wet

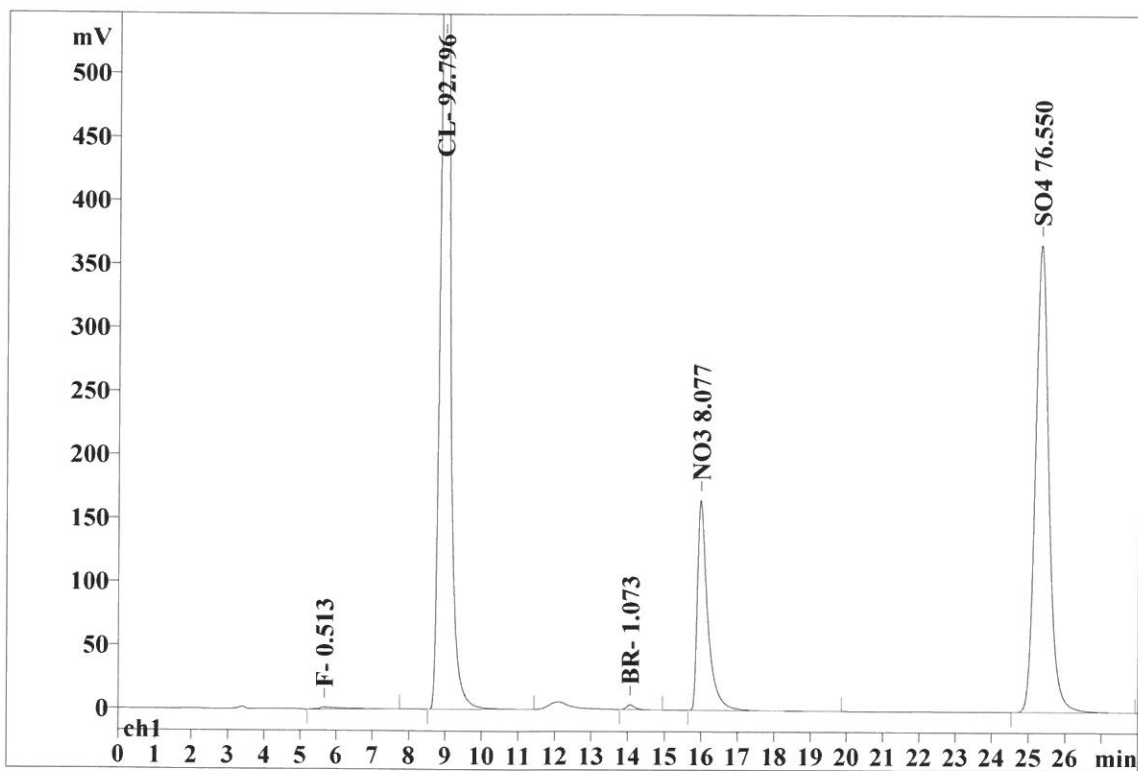
Ident: L2715-01DUP
Analysis from: 5/20/2020 3:32:21 PM
File: _2020-05-20_

Last save: 5/20/2020 4:00:22 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25782

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 12
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	5.66	0.749	1.67	0.12	92.554	0.34
2	8.92	0.235	886.09	62.19	14637.713	53.30
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.06	0.236	3.70	0.26	59.529	0.22
5	15.97	0.267	165.32	11.60	3214.599	11.71
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.30	0.382	367.96	25.83	9457.918	34.44
7	28.00	0.267	1424.75	100.00	27462.313	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:15:19 AM
 Printed by: wet

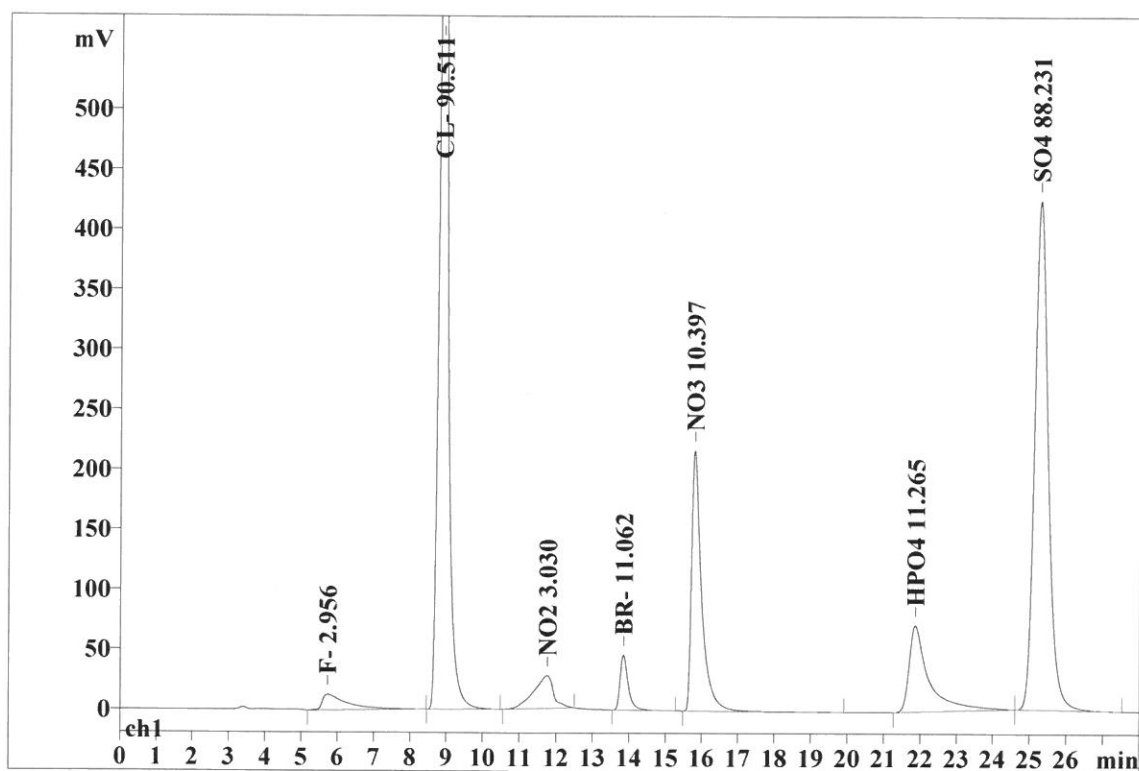
Ident: L2715-01MS
 Analysis from: 5/20/2020 5:35:07 PM
 File: 2020-05-20

Last save: 5/21/2020 9:15:14 AM

Method: AnionsIC2-051920.mtw
 Run operator: wet
 Analysis number: 25786

Last save: 5/19/2020 6:51:

SAMPLE:
 : AM/AP
 Vial number: 13
 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	5.73	0.628	13.03	0.76	629.432	1.83
2	8.86	0.221	918.66	53.49	14276.700	41.42
3	11.76	0.551	27.28	1.59	1028.517	2.98
4	13.84	0.220	45.82	2.67	705.829	2.05
5	15.79	0.262	216.93	12.63	4153.390	12.05
6	21.86	0.453	71.89	4.19	2752.137	7.99
7	25.26	0.385	423.82	24.68	10918.012	31.68
7	28.00	0.389	1717.44	100.00	34464.016	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 5/21/2020 9:15:30 AM
Printed by: wet

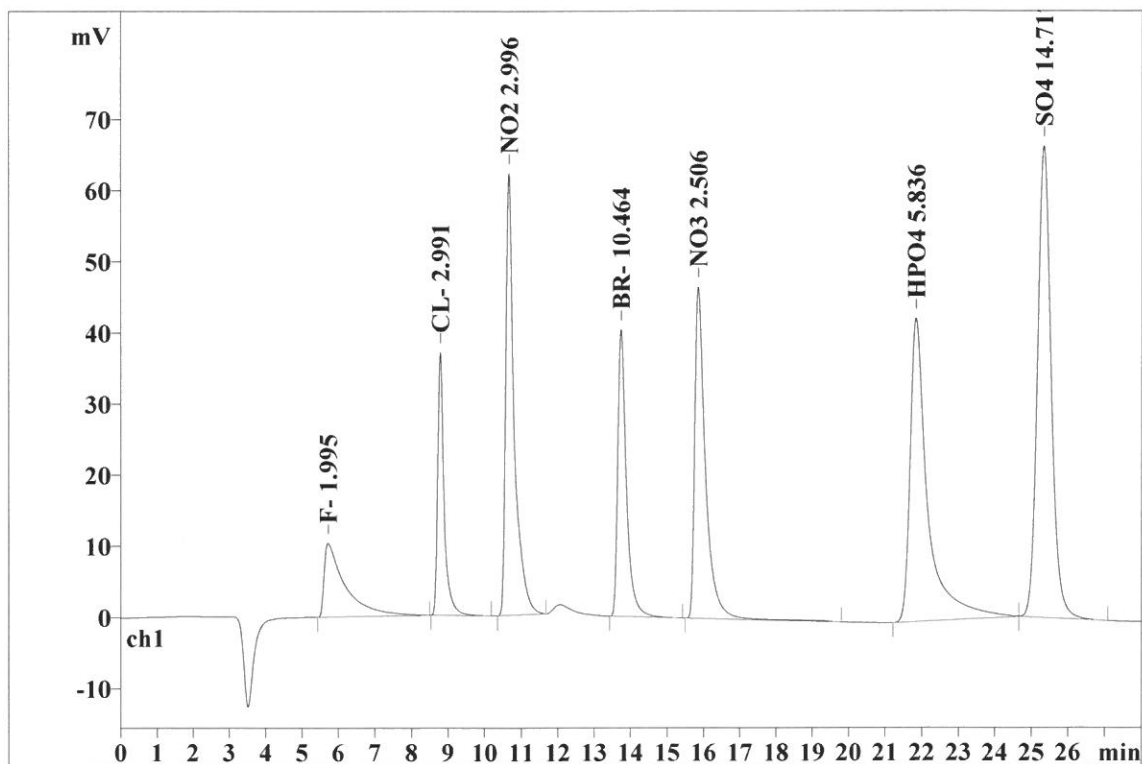
Ident: CCV
Analysis from: 5/20/2020 6:36:30 PM
File: _2020-05-20_

Last save: 5/20/2020 7:04:30 PM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25788

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 120
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	5.72	0.513	10.36	3.39	418.233	6.27
2	8.78	0.165	36.98	12.11	451.034	6.76
3	10.65	0.215	62.09	20.34	1016.551	15.23
4	13.74	0.234	40.34	13.21	667.134	10.00
5	15.85	0.283	46.59	15.26	960.941	14.40
6	21.85	0.415	42.67	13.98	1430.364	21.44
7	25.34	0.390	66.30	21.72	1728.464	25.90
7	28.00	0.316	305.33	100.00	6672.721	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:15:37 AM
Printed by: wet

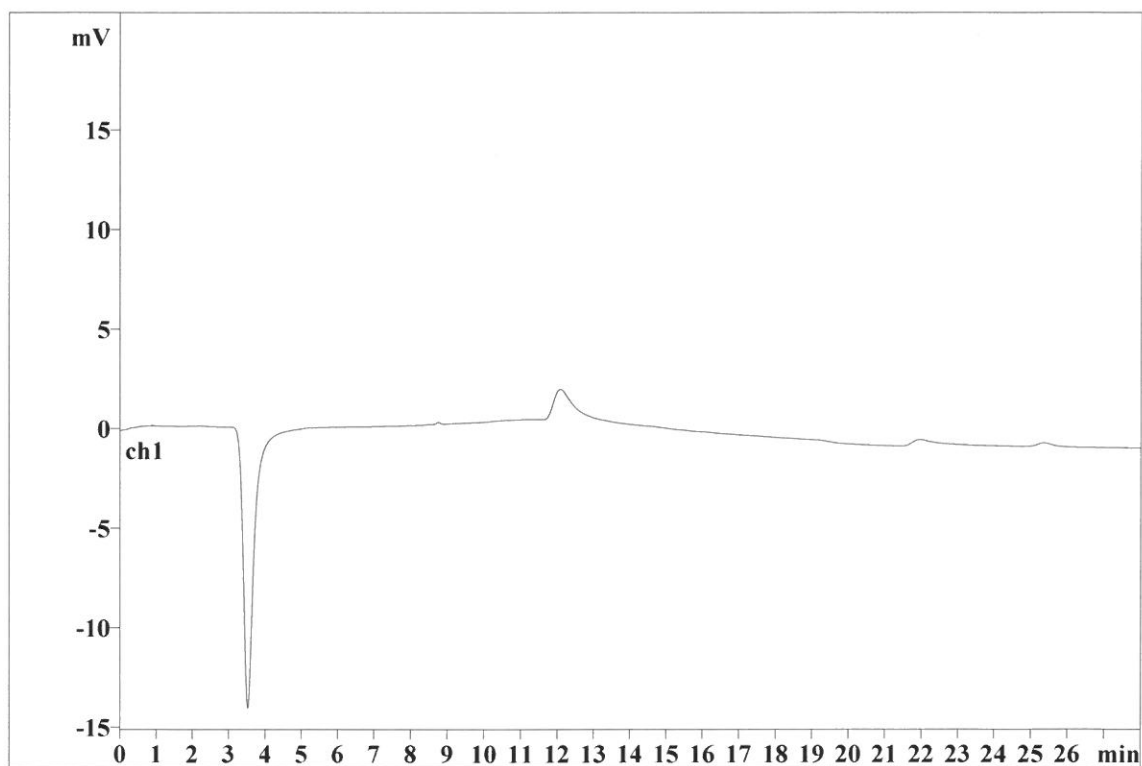
Ident: CCB
Analysis from: 5/20/2020 7:07:10 PM
File: _2020-05-20_

Last save: 5/21/2020 9:01:35 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25789

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 3
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: 5/21/2020 9:16:04 AM
Printed by: wet

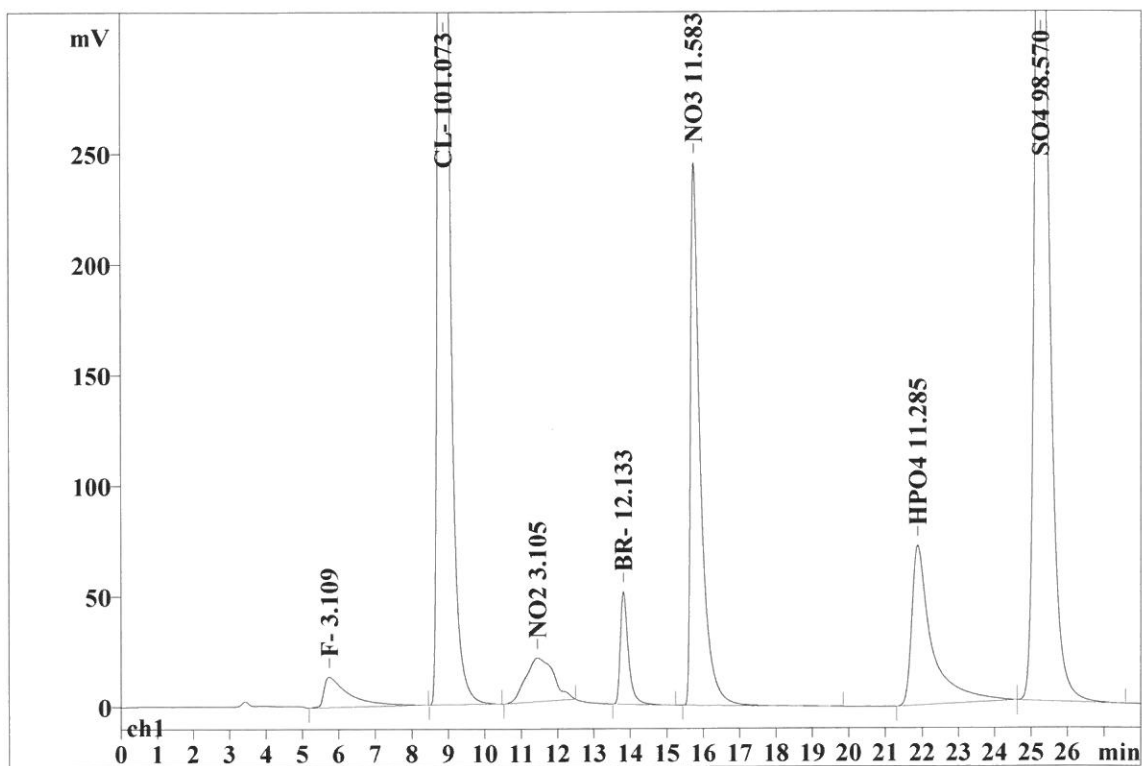
Ident: L2715-01MSD
Analysis from: 5/20/2020 8:39:26 PM
File: _2020-05-20_

Last save: 5/21/2020 9:16:03 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25792

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/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	5.74	0.624	13.77	0.74	663.148	1.74
2	8.86	0.228	997.54	53.38	15945.209	41.92
3	11.45	0.875	19.77	1.06	1055.475	2.77
4	13.82	0.217	50.93	2.73	775.148	2.04
5	15.75	0.259	245.45	13.13	4632.843	12.18
6	21.89	0.454	72.21	3.86	2756.918	7.25
7	25.28	0.388	469.13	25.10	12210.438	32.10
7	28.00	0.435	1868.80	100.00	38039.180	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:17:02 AM
Printed by: wet

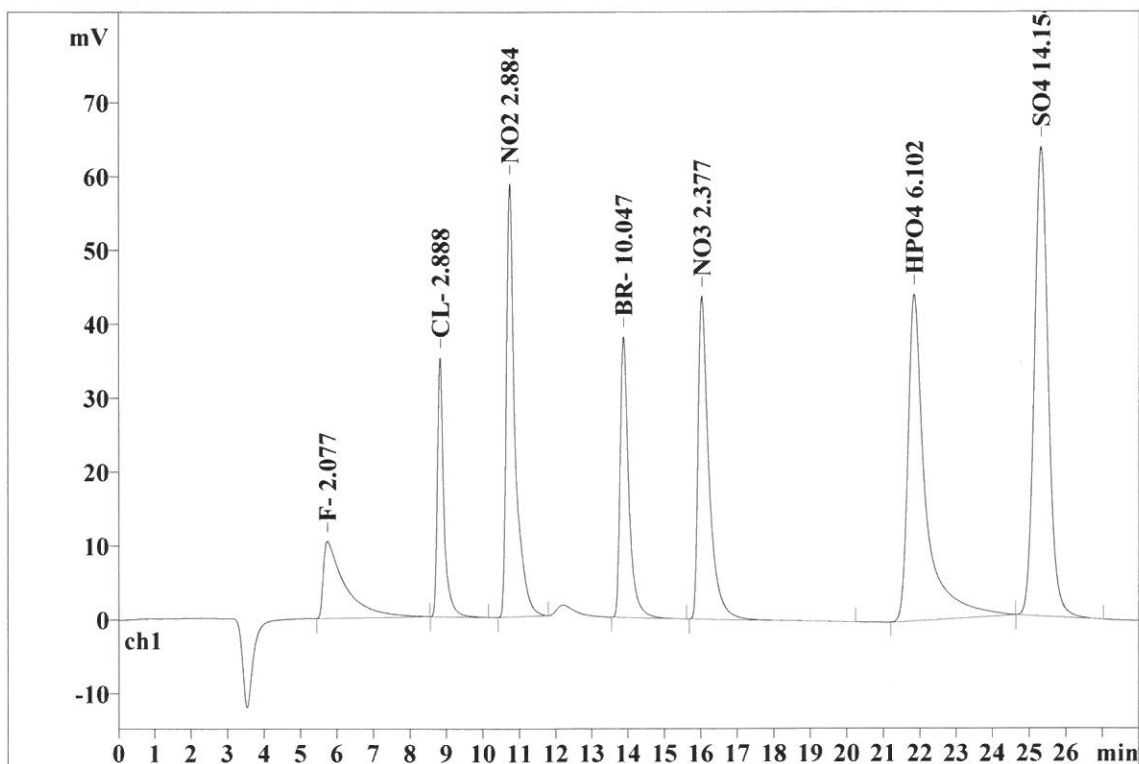
Ident: CCV
Analysis from: 5/21/2020 1:46:17 AM
File: _2020-05-21_

Last save: 5/21/2020 2:14:17 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25802

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
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	5.73	0.535	10.41	3.54	436.181	6.66
2	8.82	0.168	35.13	11.96	434.768	6.64
3	10.71	0.217	58.67	19.97	976.454	14.91
4	13.87	0.239	38.02	12.94	640.152	9.77
5	16.02	0.289	43.76	14.90	908.750	13.88
6	21.83	0.419	44.21	15.05	1495.028	22.83
7	25.31	0.391	63.54	21.63	1658.135	25.32
7	28.00	0.323	293.74	100.00	6549.468	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:17:12 AM
Printed by: wet

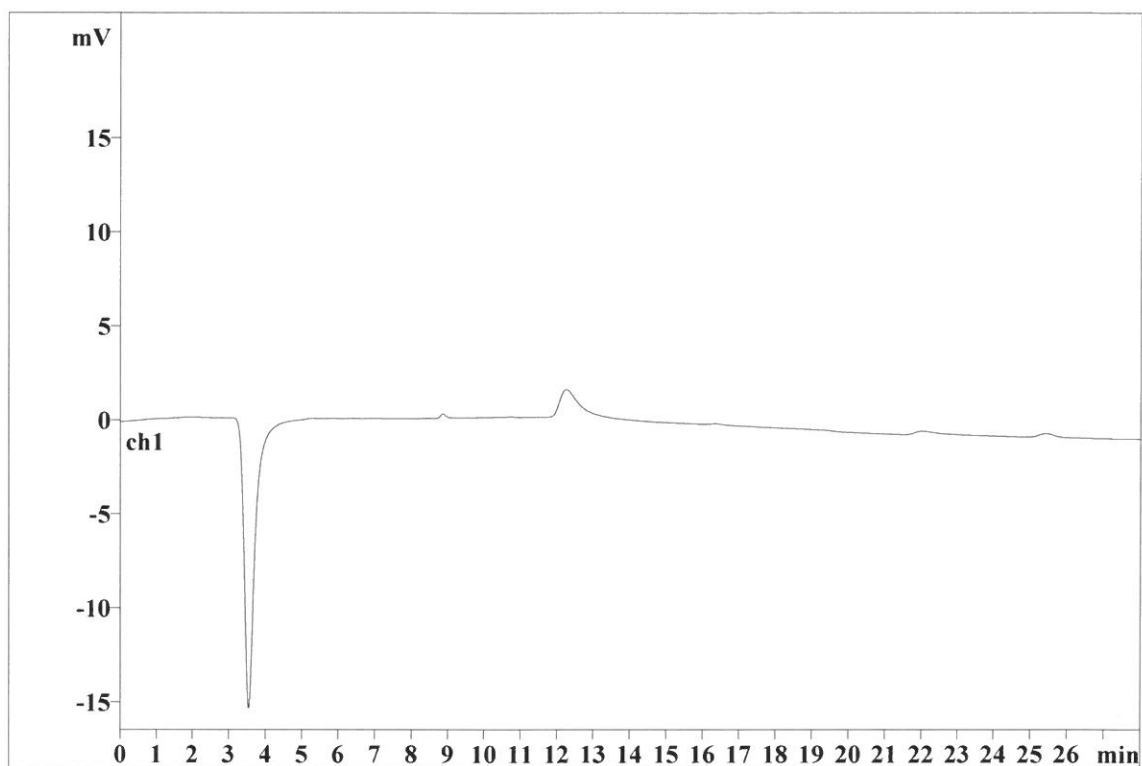
Ident: CCB
Analysis from: 5/21/2020 2:16:55 AM
File: _2020-05-21_

Last save: 5/21/2020 2:44:56 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25803

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 28
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: 5/21/2020 9:17:31 AM
Printed by: wet

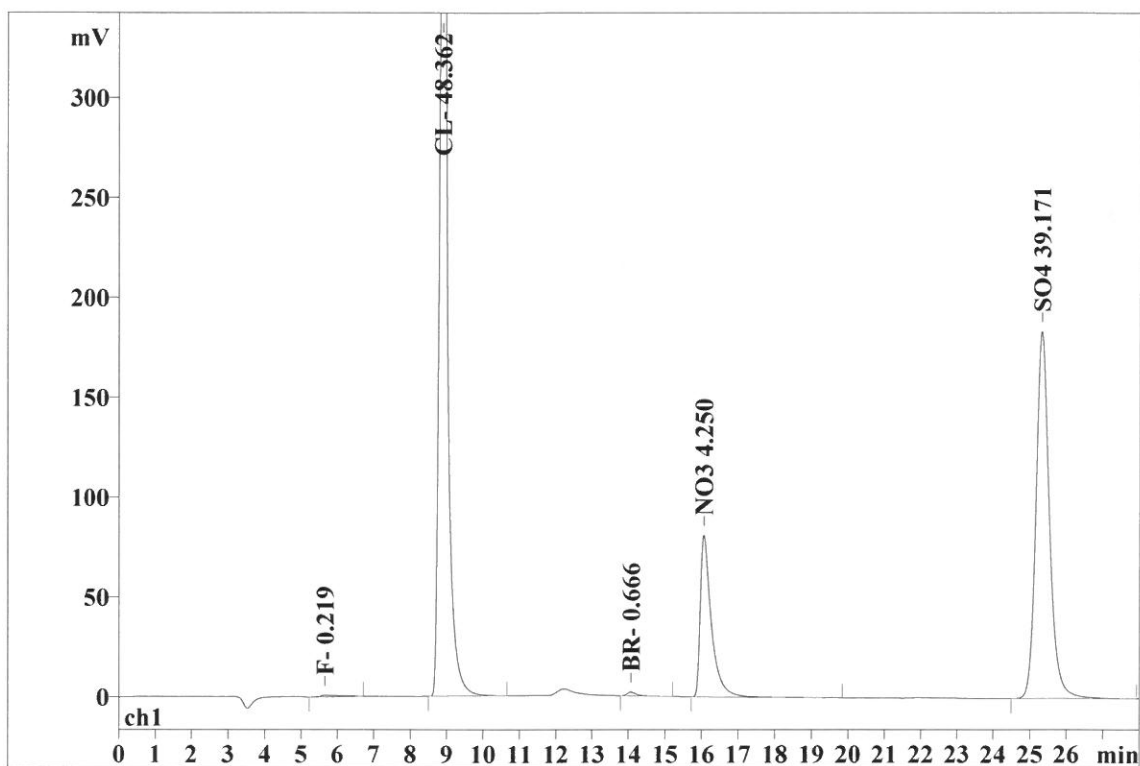
Ident: L2715-01DLX2
Analysis from: 5/21/2020 2:47:37 AM
File: _2020-05-21_

Last save: 5/21/2020 3:15:37 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25804

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
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	5.65	0.470	0.81	0.10	27.960	0.20
2	8.87	0.190	554.93	67.48	7618.301	53.91
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.07	0.250	1.91	0.23	33.162	0.23
5	16.06	0.284	80.97	9.85	1666.131	11.79
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.32	0.385	183.75	22.34	4785.366	33.86
7	28.00	0.225	822.37	100.00	14130.919	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:18:36 AM
Printed by: wet

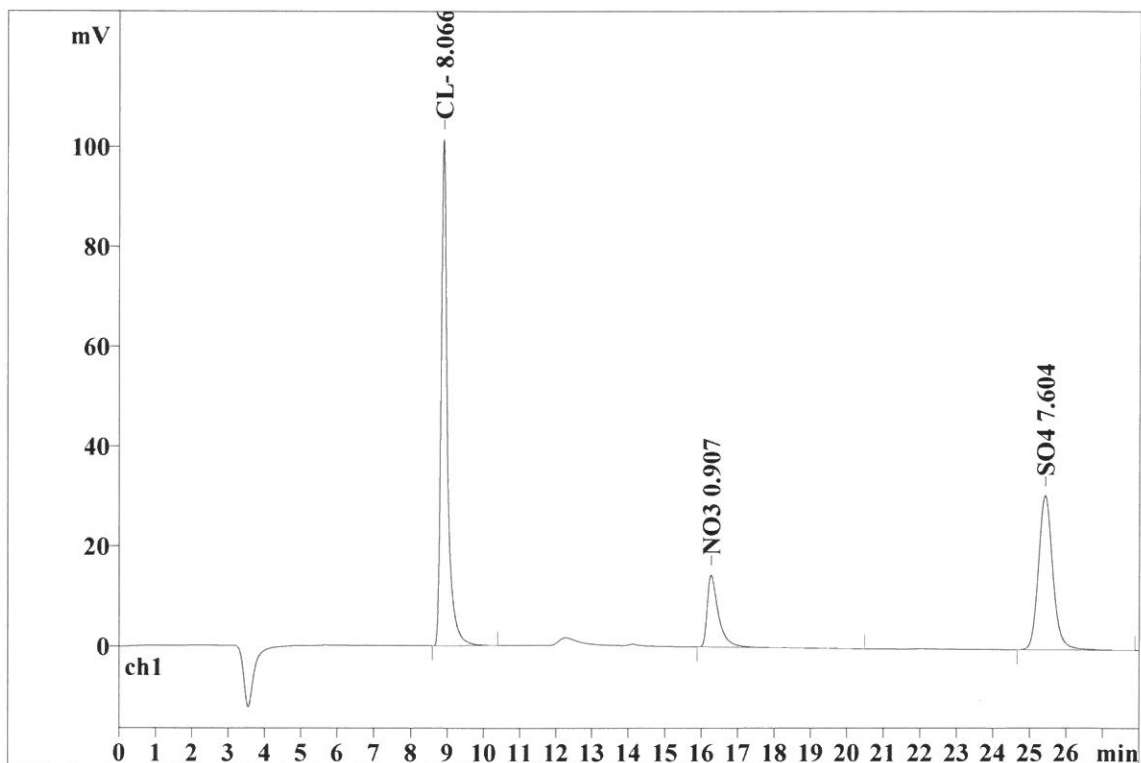
Ident: L2715-01DL2X10
Analysis from: 5/21/2020 3:18:16 AM
File: _2020-05-21_

Last save: 5/21/2020 3:46:16 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25805

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
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	8.88	0.166	101.49	69.12	1252.788	52.07
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	16.27	0.302	14.45	9.84	313.700	13.04
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.42	0.403	30.89	21.04	839.297	34.89
7	28.00	0.125	146.83	100.00	2405.784	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:20:12 AM
Printed by: wet

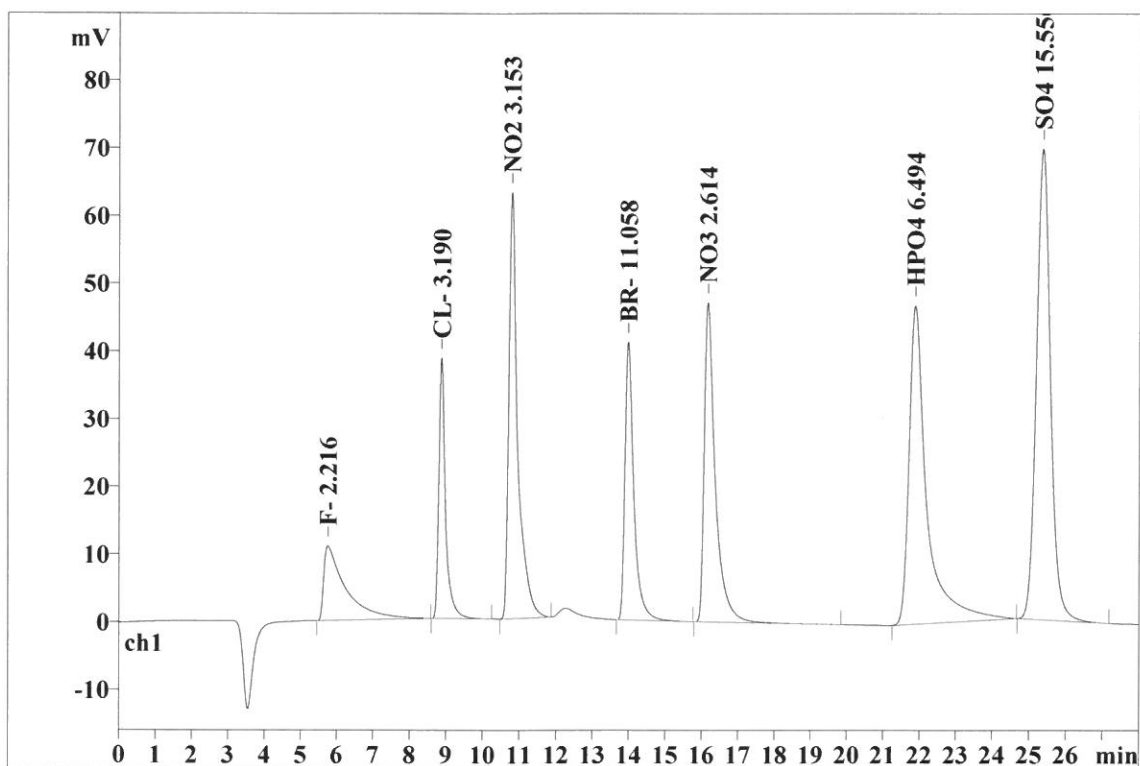
Ident: CCV
Analysis from: 5/21/2020 3:49:01 AM
File: _2020-05-21_

Last save: 5/21/2020 4:17:01 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25806

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 2
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	5.75	0.539	11.02	3.47	466.739	6.52
2	8.87	0.168	38.49	12.13	482.474	6.74
3	10.78	0.219	62.97	19.85	1072.596	14.99
4	13.98	0.243	41.02	12.93	705.570	9.86
5	16.16	0.295	47.16	14.87	1004.623	14.04
6	21.88	0.420	47.03	14.82	1590.557	22.23
7	25.36	0.393	69.54	21.92	1833.372	25.62
7	28.00	0.325	317.23	100.00	7155.930	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/21/2020 9:23:54 AM
Printed by: wet

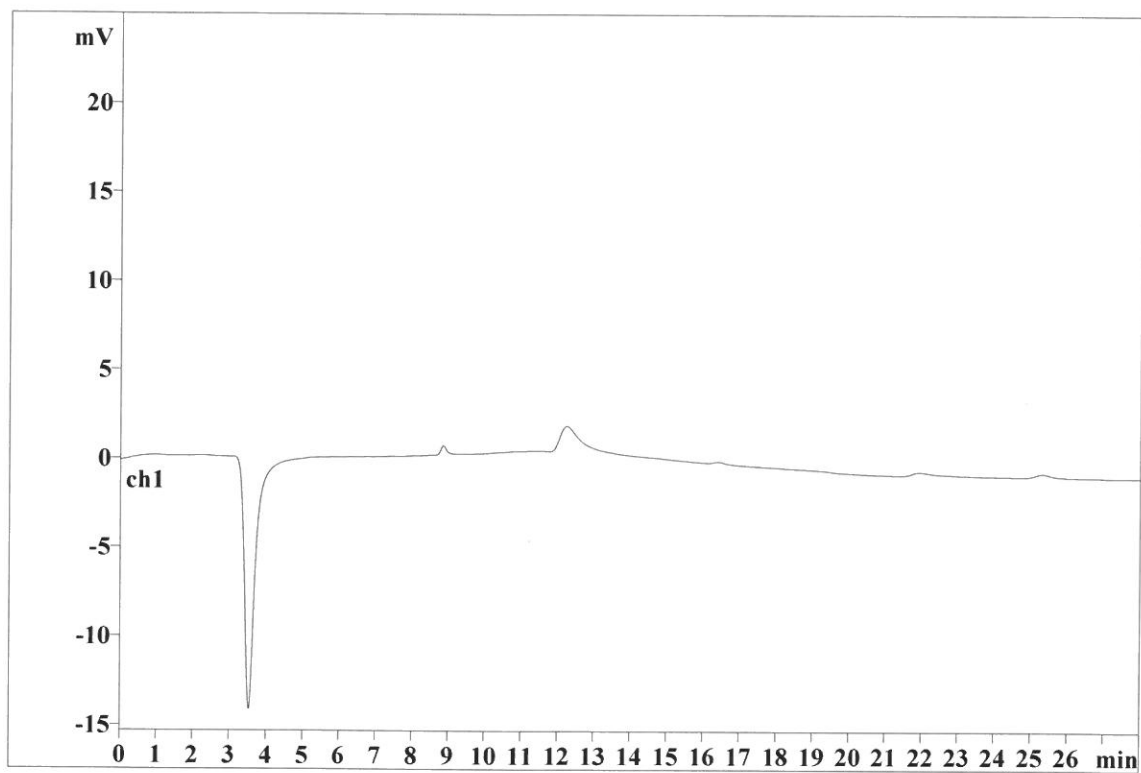
Ident: CCB
Analysis from: 5/21/2020 4:19:39 AM
File: _2020-05-21_

Last save: 5/21/2020 9:23:53 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25807

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 3
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: 5/22/2020 9:06:13 AM
Printed by: wet

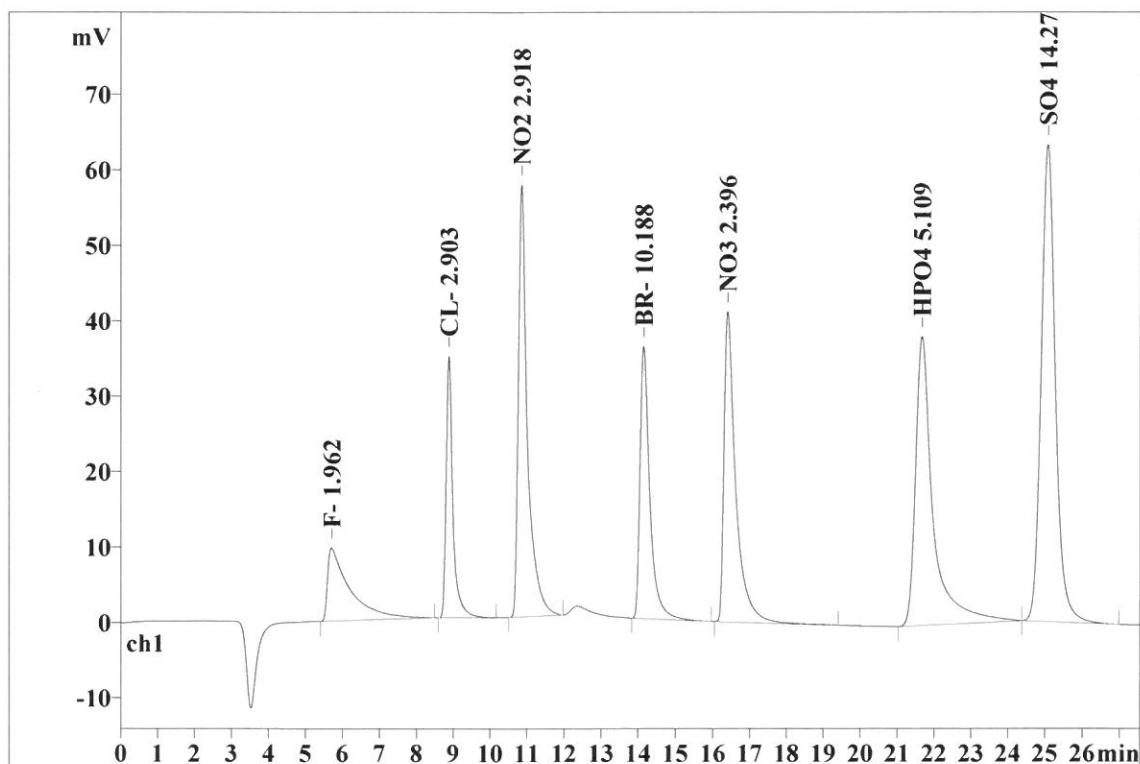
Ident: CCV
Analysis from: 5/21/2020 10:44:17 AM
File: _2020-05-21_

Last save: 5/21/2020 11:11:51 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25817

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
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	5.70	0.534	9.69	3.45	410.975	6.49
2	8.87	0.169	34.69	12.37	437.151	6.91
3	10.84	0.227	57.32	20.43	988.805	15.62
4	14.14	0.250	36.11	12.87	649.278	10.26
5	16.39	0.305	41.14	14.66	916.341	14.48
6	21.66	0.411	38.31	13.66	1253.322	19.80
7	25.07	0.392	63.25	22.55	1673.251	26.44
7	27.56	0.327	280.52	100.00	6329.122	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/22/2020 9:06:30 AM
Printed by: wet

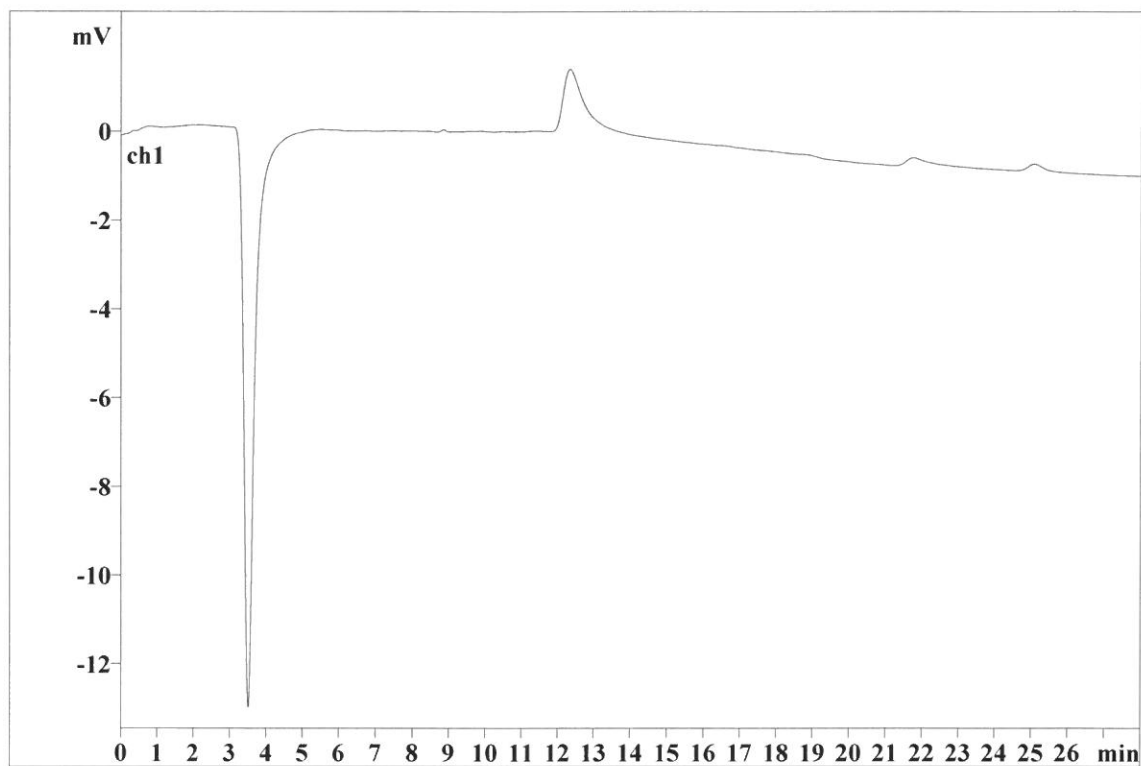
Ident: CCB
Analysis from: 5/21/2020 11:14:58 AM
File: _2020-05-21_

Last save: 5/21/2020 11:42:58 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25818

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 3
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: 5/22/2020 9:06:38 AM
Printed by: wet

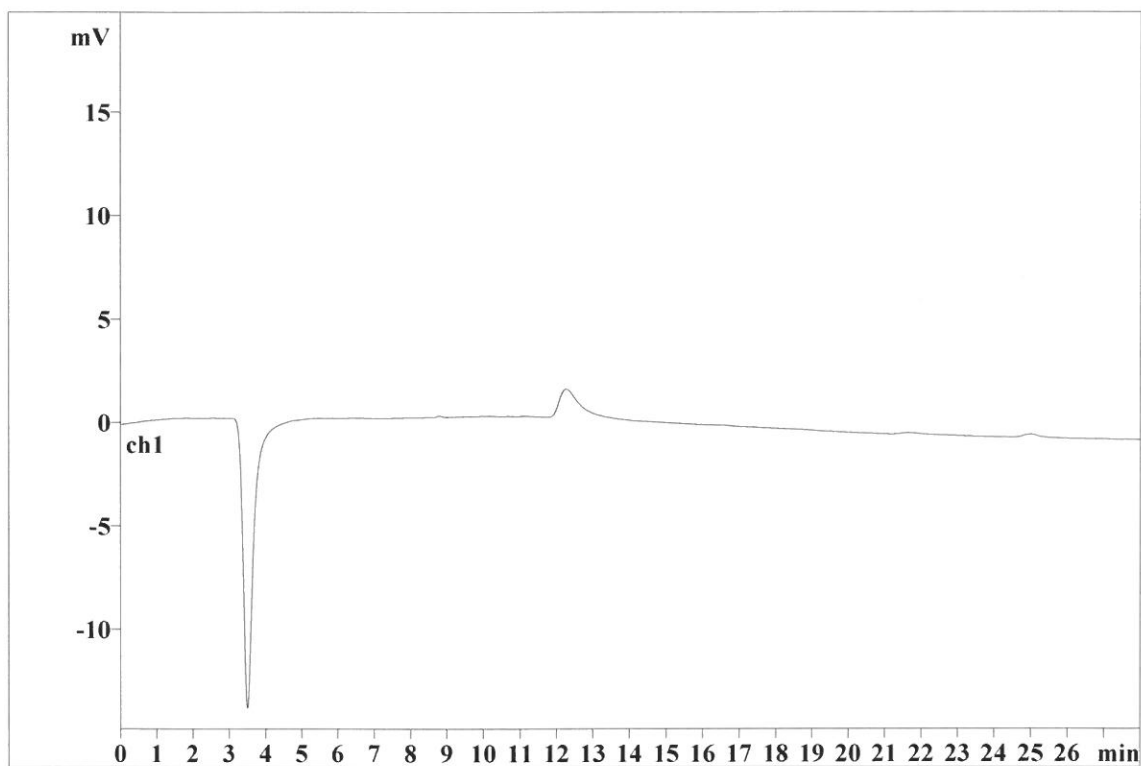
Ident: LB109243BLW2
Analysis from: 5/21/2020 11:45:42 AM
File: _2020-05-21_

Last save: 5/22/2020 9:06:06 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25819

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 4
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: 5/22/2020 9:06:47 AM
Printed by: wet

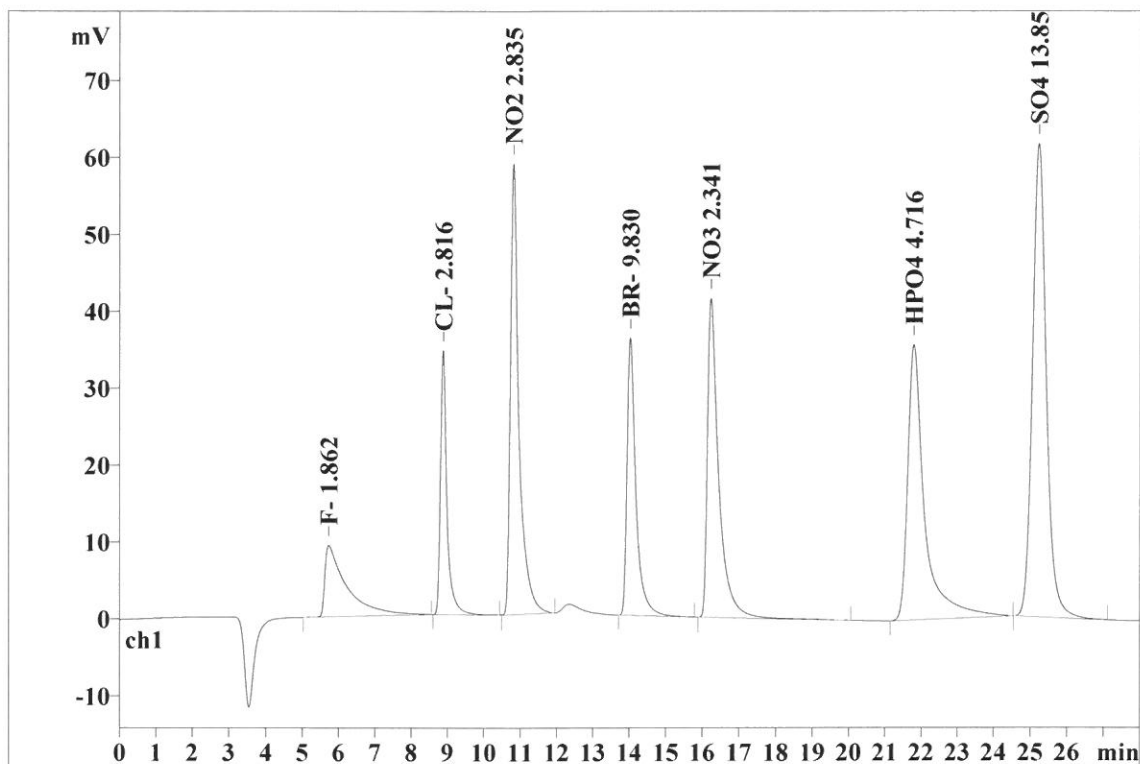
Ident: LB109243BSW2
Analysis from: 5/21/2020 1:32:59 PM
File: _2020-05-21_

Last save: 5/22/2020 9:06:06 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25822

Last save: 5/19/2020 6:51:

SAMPLE:
: AM/AP
Vial number: 44
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	5.72	0.524	9.30	3.35	388.973	6.41
2	8.87	0.166	34.33	12.38	423.345	6.97
3	10.80	0.217	58.61	21.14	959.182	15.80
4	14.02	0.243	36.10	13.02	626.111	10.31
5	16.23	0.295	41.52	14.97	894.109	14.73
6	21.79	0.406	35.80	12.91	1157.786	19.07
7	25.23	0.391	61.59	22.21	1621.120	26.70
7	28.00	0.320	277.24	100.00	6070.626	100.00

This report has been created by IC Net
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Report date: 5/22/2020 9:03:38 AM
Printed by: wet

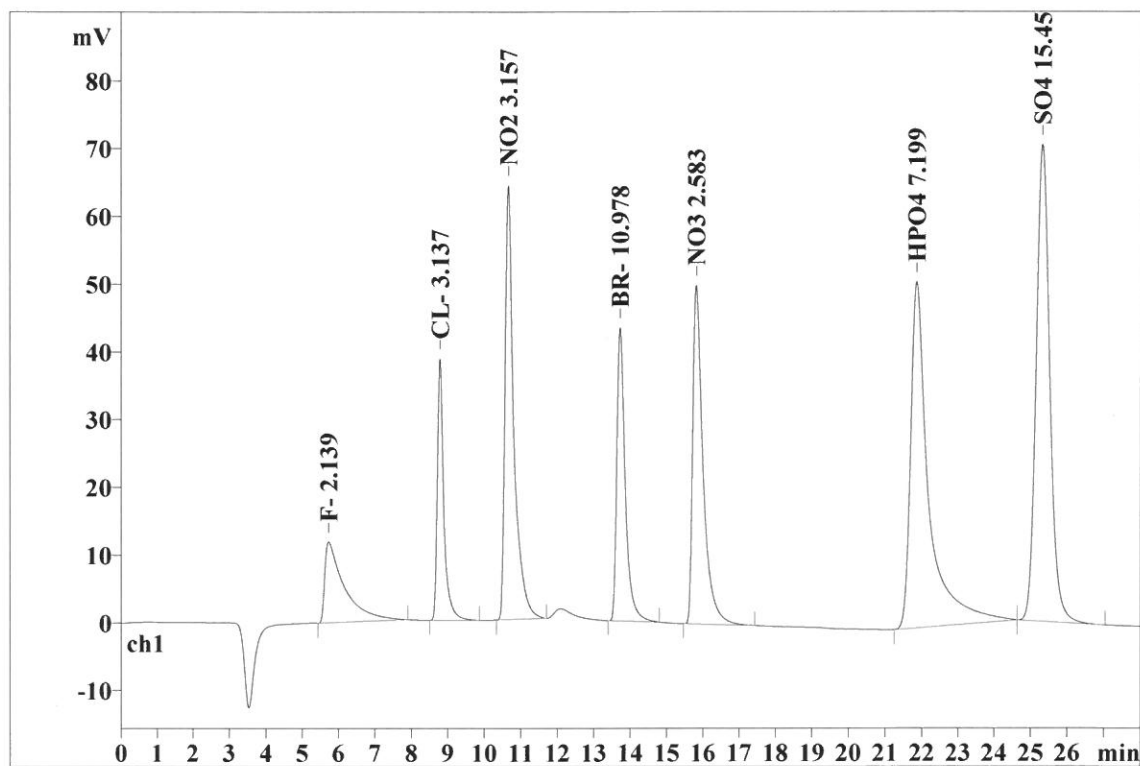
Ident: CCV
Analysis from: 5/21/2020 6:40:50 PM
File: _2020-05-21_

Last save: 5/22/2020 8:58:11 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25832

Last save: 5/22/2020 8:56:

SAMPLE:
: AM/AP
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	5.73	0.490	11.97	3.63	449.827	6.18
2	8.78	0.167	38.65	11.72	474.059	6.52
3	10.64	0.222	64.15	19.46	1074.107	14.77
4	13.71	0.231	43.32	13.14	700.400	9.63
5	15.81	0.279	50.02	15.17	991.749	13.64
6	21.86	0.420	51.10	15.50	1762.134	24.23
7	25.32	0.387	70.46	21.37	1820.688	25.03
7	28.00	0.314	329.67	100.00	7272.964	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/22/2020 9:03:46 AM
Printed by: wet

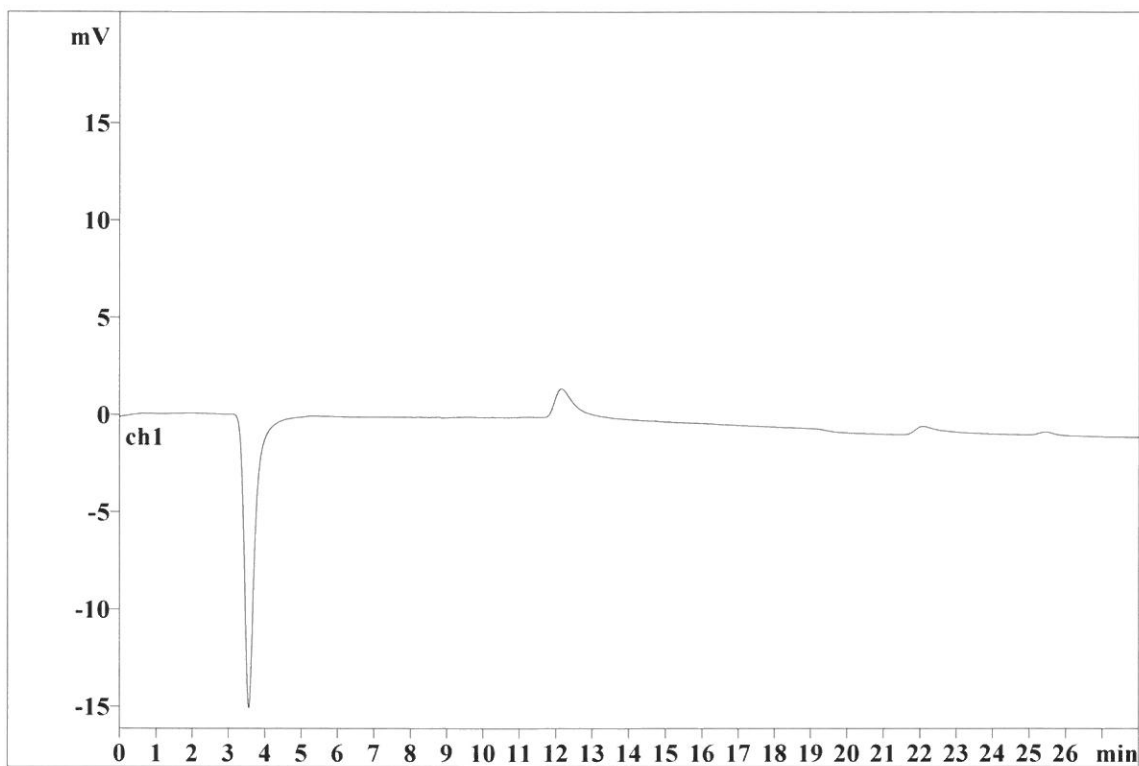
Ident: CCB
Analysis from: 5/21/2020 7:11:38 PM
File: _2020-05-21_

Last save: 5/22/2020 8:58:11 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25833

Last save: 5/22/2020 8:56:

SAMPLE:
: AM/AP
Vial number: 3
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: 5/22/2020 9:03:52 AM
Printed by: wet

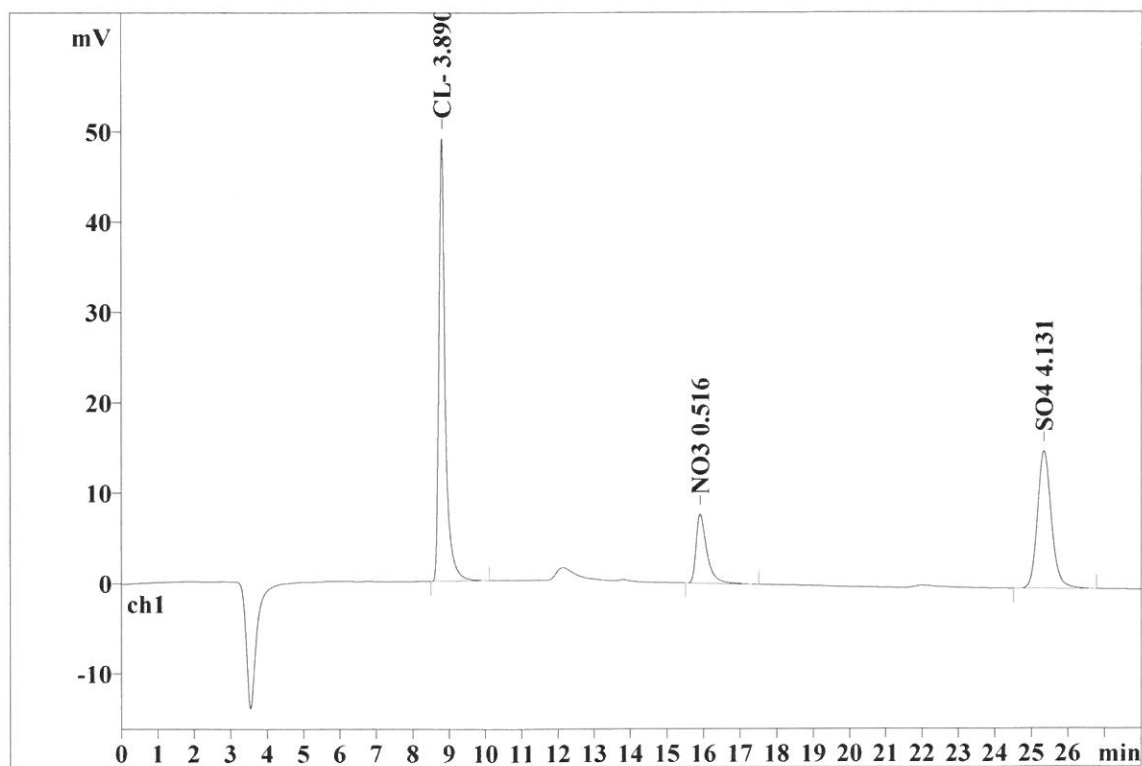
Ident: L2715-01DL3X20
Analysis from: 5/21/2020 7:42:23 PM
File: _2020-05-21_

Last save: 5/22/2020 8:58:11 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25834

Last save: 5/22/2020 8:56:

SAMPLE:
: AM/AP
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	8.77	0.165	49.06	68.20	593.089	51.40
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	15.91	0.289	7.65	10.64	155.640	13.49
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.35	0.399	15.22	21.16	405.221	35.12
7	28.00	0.122	71.93	99.99	1153.951	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/22/2020 9:05:02 AM
Printed by: wet

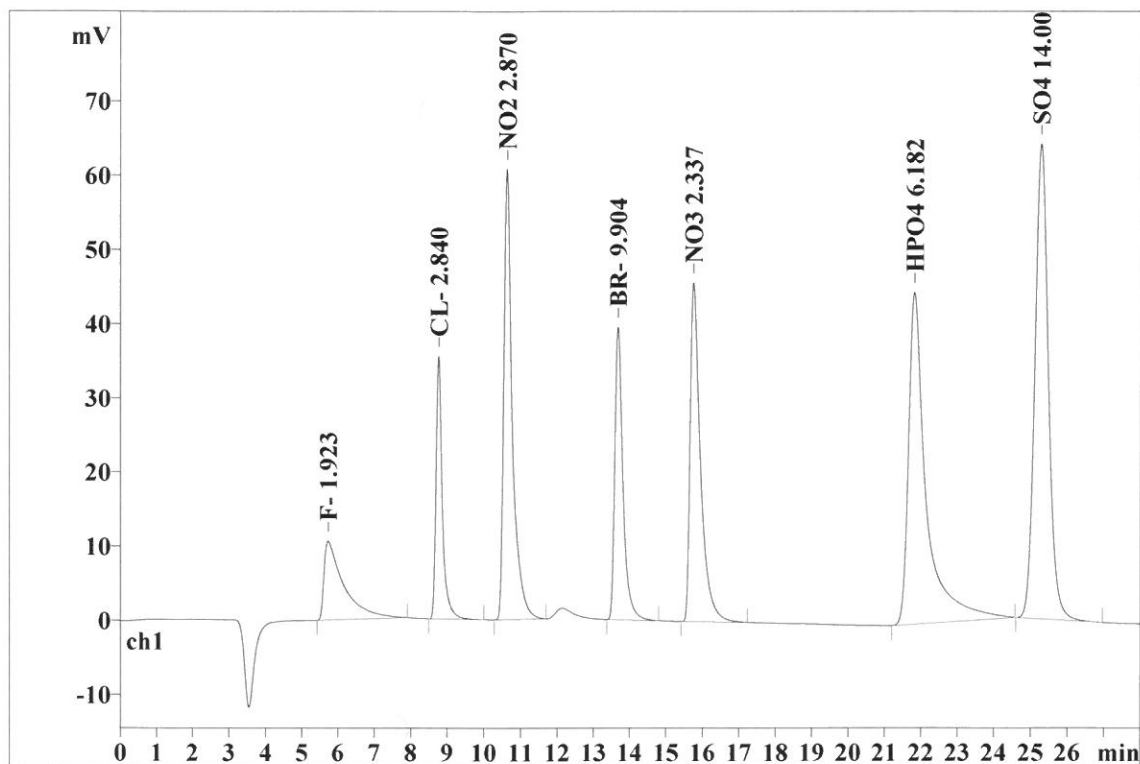
Ident: CCV
Analysis from: 5/21/2020 11:47:46 PM
File: _2020-05-21_

Last save: 5/22/2020 9:04:58 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25842

Last save: 5/22/2020 8:56:

SAMPLE:
: AM/AP
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	5.72	0.497	10.63	3.53	402.340	6.21
2	8.76	0.166	35.43	11.78	427.185	6.59
3	10.61	0.214	60.71	20.19	971.461	15.00
4	13.67	0.229	39.51	13.14	630.945	9.74
5	15.75	0.276	45.68	15.19	892.372	13.77
6	21.82	0.415	44.75	14.88	1514.512	23.38
7	25.28	0.385	64.04	21.29	1639.469	25.31
7	28.00	0.312	300.75	100.00	6478.285	100.00

This report has been created by IC Net
METROHM LTD

Report date: 5/22/2020 9:12:39 AM
Printed by: wet

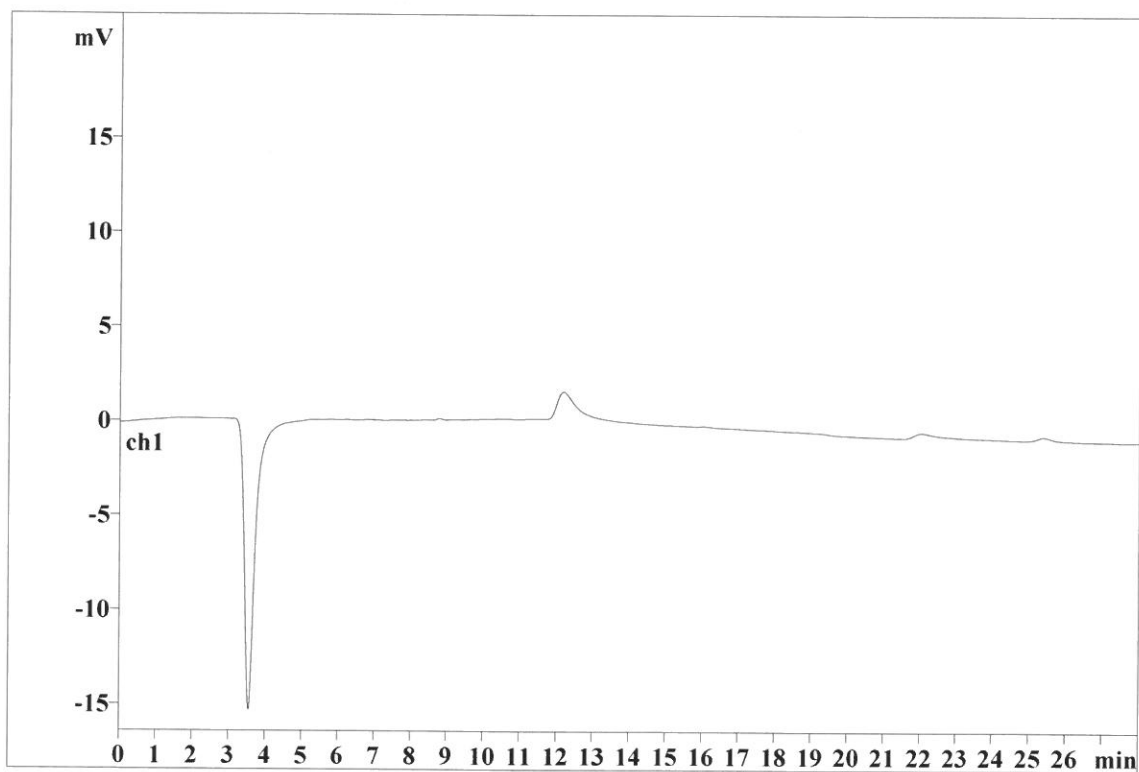
Ident: CCB
Analysis from: 5/22/2020 12:18:30 AM
File: _2020-05-22_

Last save: 5/22/2020 8:58:12 AM

Method: AnionsIC2-051920.mtw
Run operator: wet
Analysis number: 25843

Last save: 5/22/2020 8:56:

SAMPLE:
: AM/AP
Vial number: 3
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