

Clear table

IC-2
M300.0
4/6/2020
AM

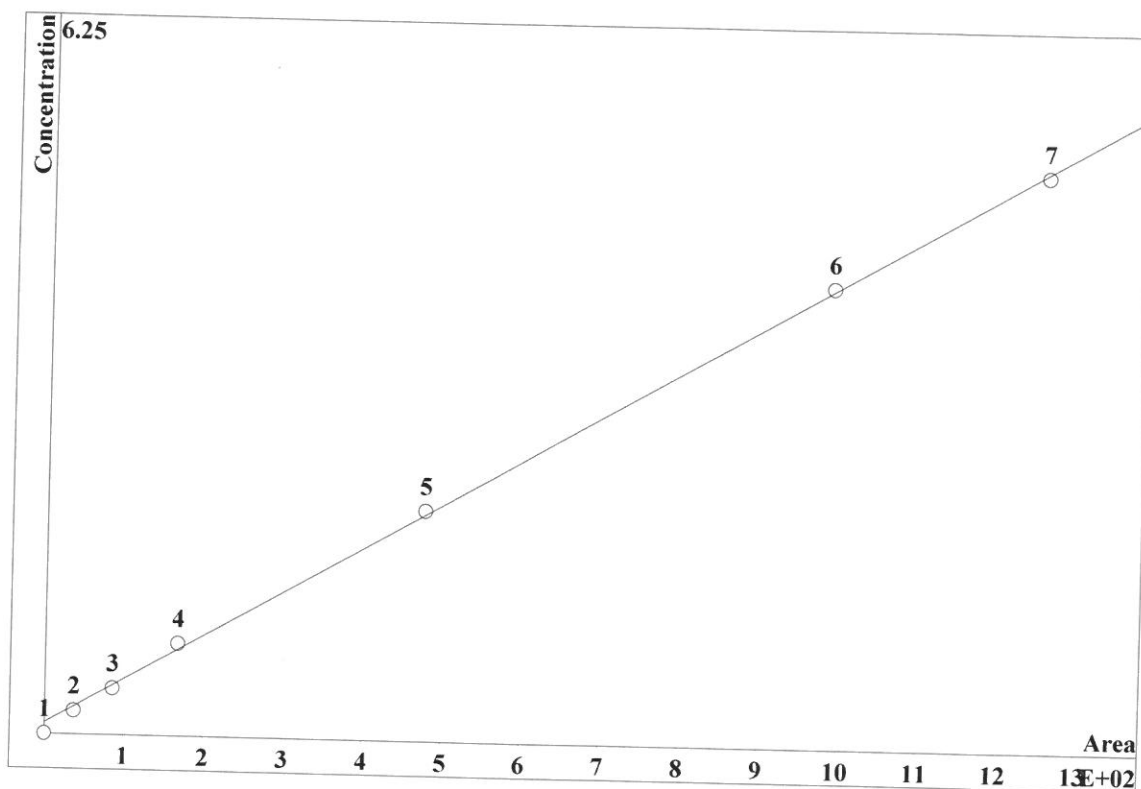
ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-16	3/16/20 10:39		AM/AP
STD2	0.2700	0.3800	0.4180	1.2190	0.3640	0.5080	1.9810	2020-03-16	3/16/20 11:09		AM/AP
STD3	0.4510	0.6390	0.6670	2.1300	0.5710	1.0040	3.2610	2020-03-16	3/16/20 11:40		AM/AP
STD4	0.7670	1.1880	1.2010	3.9310	0.9720	2.0260	5.8530	2020-03-16	3/16/20 12:11		AM/AP
STD5	1.9310	2.8620	2.9540	9.5680	2.3530	5.0110	14.0750	2020-03-16	3/16/20 12:41		AM/AP
STD6	3.9110	5.7150	5.8800	19.0580	4.7000	9.6530	28.3140	2020-03-16	3/16/20 13:12		AM/AP
STD7	5.0350	7.5880	7.5850	25.2830	6.3230	12.5220	38.0150	2020-03-16	3/16/20 13:42		AM/AP
ICV	1.9120	2.8750	2.8860	9.6420	2.3700	5.0460	14.2820	2020-03-16	3/16/20 14:20		AM/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-03-16	3/16/20 14:51		AM/AP
CCV	1.9200	2.8610	2.7830	9.6960	2.3360	4.9710	14.1130	2020-04-03	4/3/20 10:14		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-04-03	4/3/20 10:45		AM/AP
LB108569BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-04-03	4/3/20 11:16		AM/AP
LB108569BSW	1.9370	2.8500	2.8100	9.6020	2.3530	5.0920	14.1400	2020-04-03	4/3/20 11:46		AM/AP
L2151-01	0.3260	32.1440	0.0000	0.0000	0.3210	0.3520	11.3640	2020-04-03	4/3/20 12:17		AM/AP
L2151-02	0.2030	30.0220	0.0000	0.0000	0.5160	0.1800	12.3140	2020-04-03	4/3/20 12:48		AM/AP
L2151-03	0.7140	20.2820	0.0000	0.0000	0.4110	0.9230	8.6620	2020-04-03	4/3/20 13:18		AM/AP
L2151-04	0.2550	28.3920	0.0000	0.0000	0.3700	0.3890	12.1600	2020-04-03	4/3/20 13:49		AM/AP
L2151-05	0.5100	60.9250	0.0000	0.4580	0.0520	1.0630	6.1180	2020-04-03	4/3/20 14:20		AM/AP
L2151-06	0.4850	55.6630	0.1230	0.4430	0.2250	1.5680	6.4400	2020-04-03	4/3/20 14:50		AM/AP
L2151-07	0.5520	120.8200	0.0000	0.5210	0.7300	0.4510	20.7010	2020-04-03	4/3/20 15:21		AM/AP
L2151-08	0.2130	33.7750	0.0000	0.3730	0.8450	0.5960	10.7200	2020-04-03	4/3/20 15:51		AM/AP
CCV	1.9410	2.8650	2.7690	9.6200	2.3590	5.8520	14.1720	2020-04-03	4/3/20 16:22		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-04-03	4/3/20 16:53		AM/AP
L2151-09	0.6950	151.1050	0.0000	0.6130	0.7890	0.3990	18.0650	2020-04-03	4/3/20 17:24		AM/AP
L2151-10	0.0000	1334.1080	0.0000	11.4730	0.2690	0.3020	770.4870	2020-04-03	4/3/20 17:54		AM/AP
L2151-11	0.7170	20.6110	0.0000	0.0000	0.3870	1.0930	9.5080	2020-04-03	4/3/20 18:25		AM/AP
L2151-12	0.3000	37.5130	0.0000	0.0000	0.0900	0.1660	9.5590	2020-04-03	4/3/20 18:55		AM/AP
L2151-13	0.2050	19.1100	0.0000	0.0000	0.8510	0.1770	12.2510	2020-04-03	4/3/20 19:26		AM/AP
L2151-13DUP	0.2440	19.1050	0.0000	0.0000	0.8600	0.1660	12.2800	2020-04-03	4/3/20 19:57		AM/AP
L2151-13MS	2.4820	20.9600	2.8290	10.0790	3.3200	10.2970	26.6420	2020-04-03	4/3/20 20:27		AM/AP
L2151-13MSD	2.3960	20.7810	2.7410	9.7640	3.2330	10.1920	26.0430	2020-04-03	4/3/20 20:58		AM/AP
CCV	2.0090	2.8850	2.7650	9.6800	2.4080	6.1020	14.2520	2020-04-03	4/3/20 21:29		AM/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-04-03	4/3/20 21:59		AM/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0786231 \cdot A + 1.92483$
 RSD: 2.153 %
 Correlation coefficient: 0.999804

IC-2
 M300-0

3/20/2020

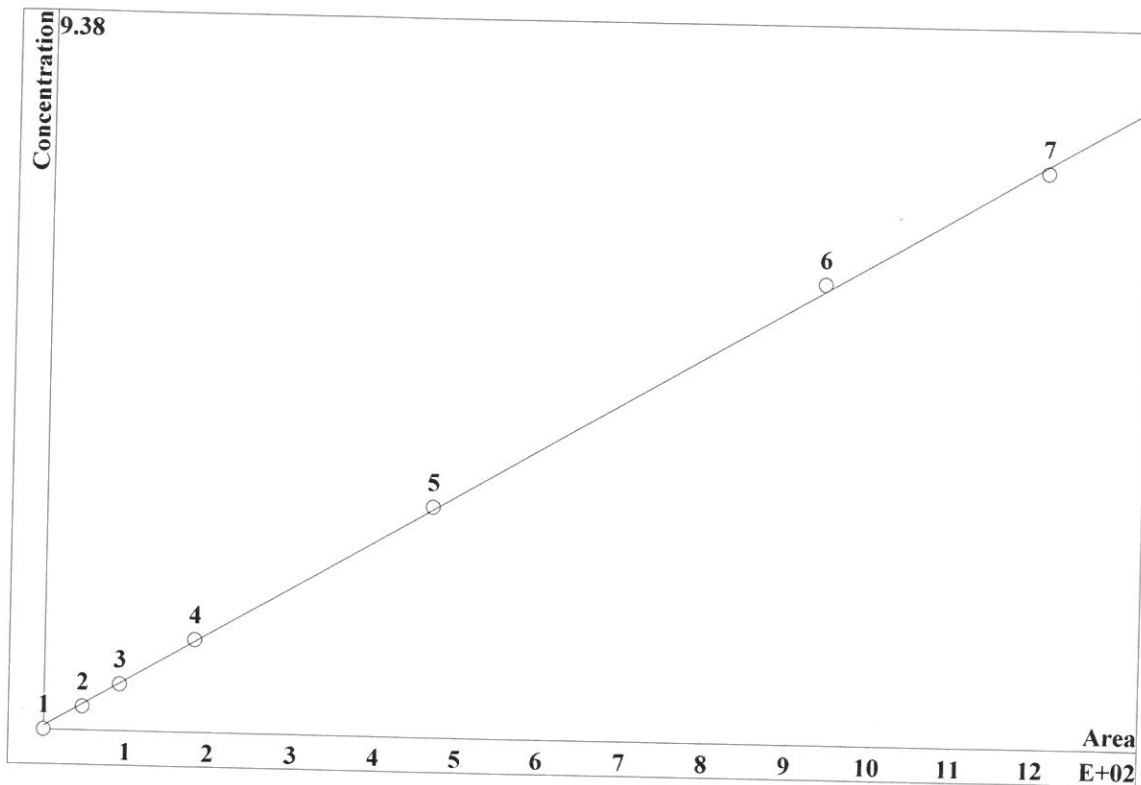


K3 = 0 K2 = 0 K1 = 0.0786231 K0 = 1.92483
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	1.346	36.76	0.2	20	5.867		
3	3.118	85.2	0.4	20	5.867		
4	7.177	166.7	0.8	20	5.867		
5	19.87	475.5	2	20	5.867		
6	41.28	987.1	4	20	5.867		
7	55.6	1256	5	20	5.867		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.124863 \cdot A + 0.914981$
 RSD: 2.301 %
 Correlation coefficient: 0.999776

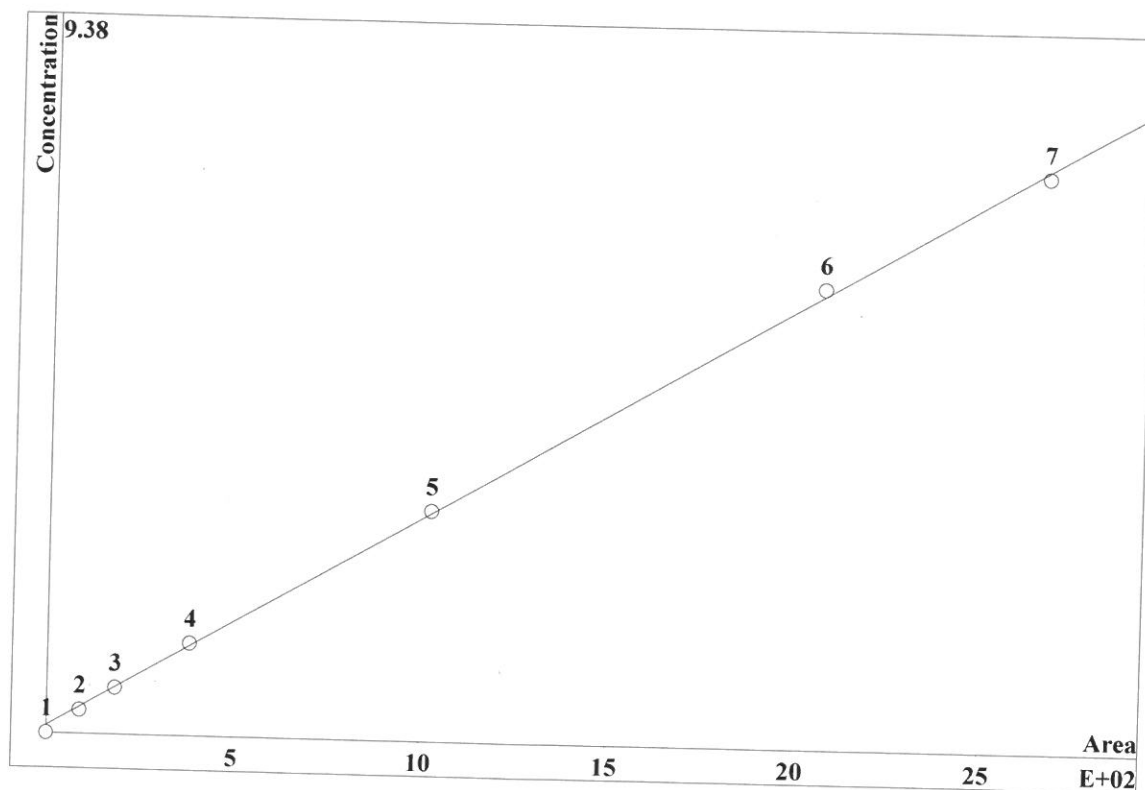


K3 = 0 K2 = 0 K1 = 0.124863 K0 = 0.914981
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	3.498	47.07	0.3	20	9.304	
3	6.643	91.93	0.6	20	9.304	
4	12.92	182.3	1.2	20	9.304	
5	33.9	467.7	3	20	9.304	
6	68.58	938.3	6	20	9.304	
7	88.82	1208	7.5	20	9.304	

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0562098 \cdot A + 1.954$
 RSD: 2.300 %
 Correlation coefficient: 0.999776



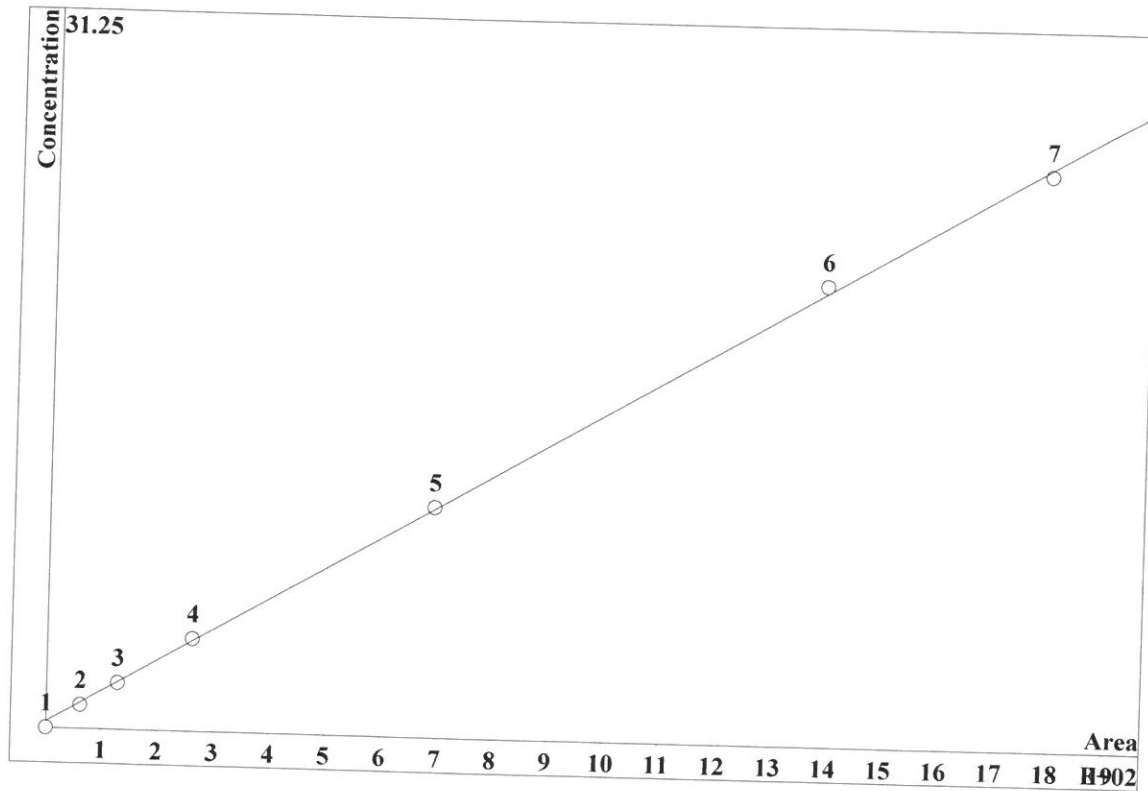
K3 = 0 K2 = 0 K1 = 0.0562098 K0 = 1.954
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	4.976	89.22	0.3	20	11.39		
3	10.16	184.8	0.6	20	11.39		
4	20.71	382.7	1.2	20	11.39		
5	53.42	1022	3	20	11.39		
6	106.7	2067	6	20	11.39		
7	135.2	2664	7.5	20	11.39		

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CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.27961 \cdot A + 5.5279$
 RSD: 2.256 %
 Correlation coefficient: 0.999785

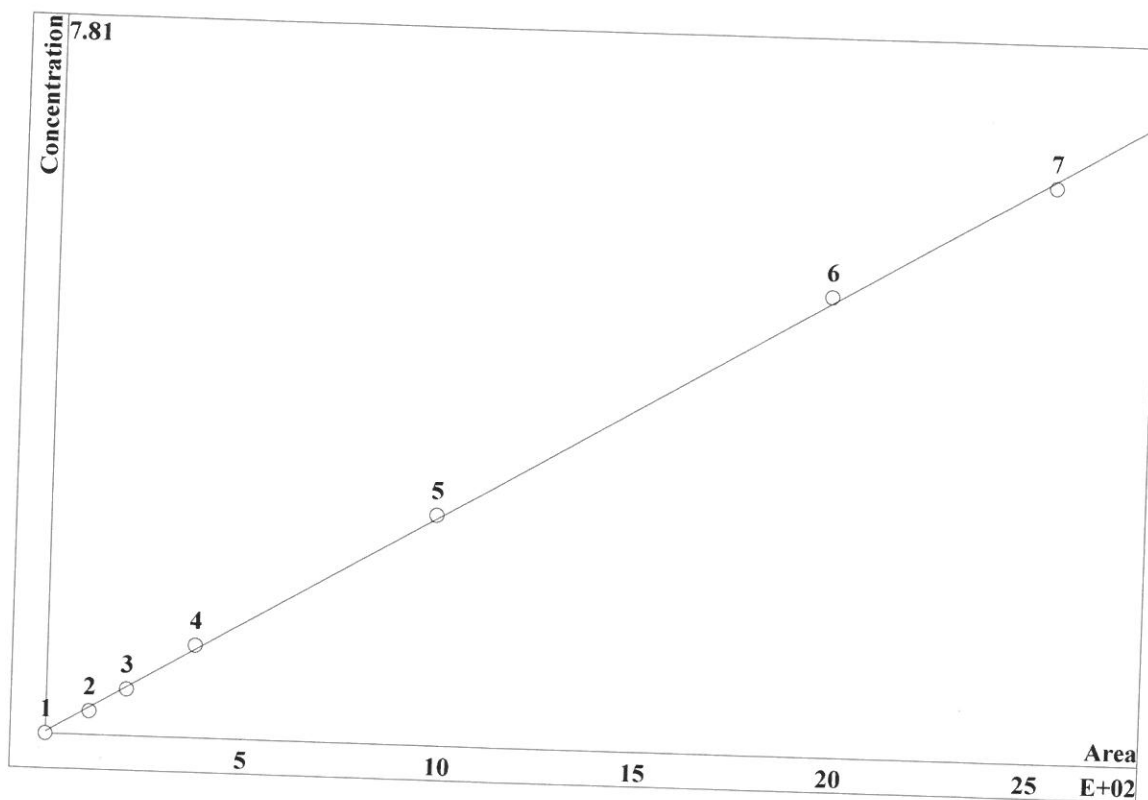


K3 = 0 K2 = 0 K1 = 0.27961 K0 = 5.5279
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0			
2	2.928	61.12	1	20			0
3	6.04	127.9	2	20			14.91
4	12.47	261.1	4	20			14.91
5	33.43	689.5	10	20			14.91
6	68.32	1388	20	20			14.91
7	88.64	1789	25	20			14.91

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0497658 \cdot A + 0.412227$
 RSD: 2.527 %
 Correlation coefficient: 0.999730

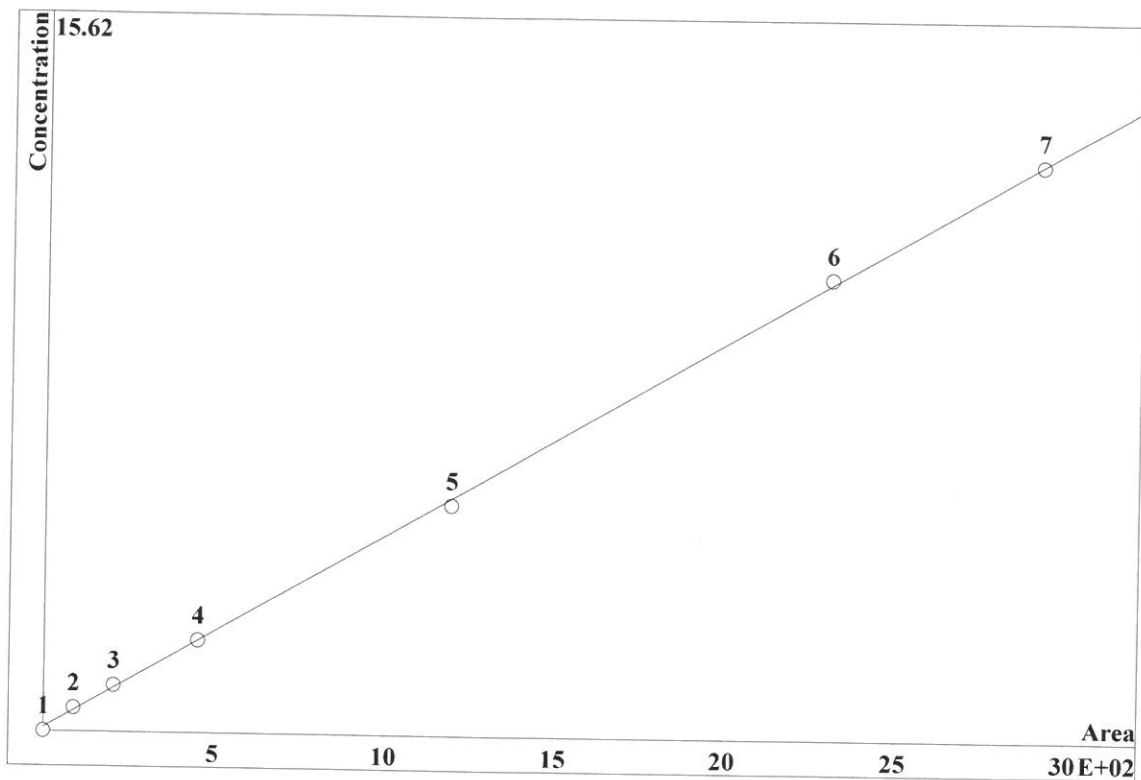


K3 = 0 K2 = 0 K1 = 0.0497658 K0 = 0.412227
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0			
2	4.436						
3	8.055	111.4	0.25	20			17.45
4	14.83	205.5	0.5	20			17.45
5	38.4	377.3	1	20			17.45
6	76.71	980.3	2.5	20			17.45
7	97.97	1972	5	20			17.45
		2533	6.25	20			17.45

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.0851481 \cdot A + 1.63105$
 RSD: 1.897 %
 Correlation coefficient: 0.999848



K3 = 0 K2 = 0 K1 = 0.0851481 K0 = 1.63105

Base: Area

Ref.channel: ch1

ISTD:

Formula: Linear

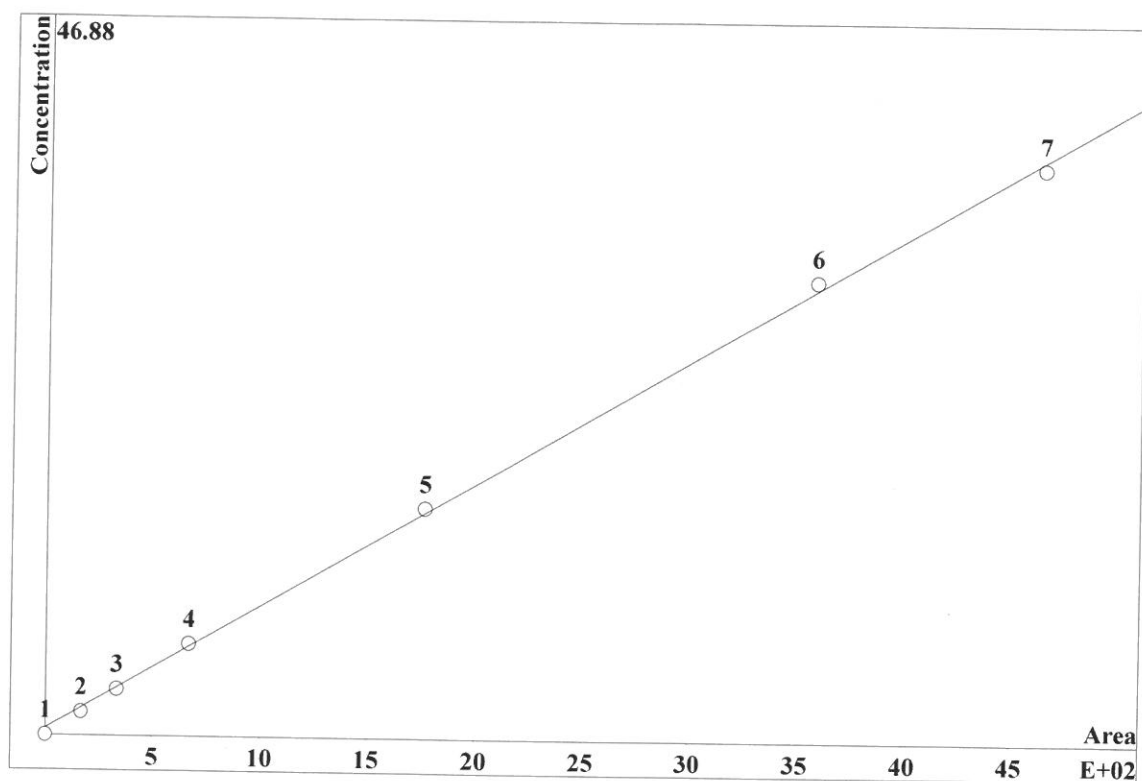
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	2.264	88.61	0.5	20	22.68		
3	5.003	206.2	1	20	22.68		
4	11	453	2	20	22.68		
5	29.52	1191	5	20	22.68		
6	58.3	2305	10	20	22.68		
7	75.04	2922	12.5	20	22.68		

*□

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-031620.mtw
 Equation: $Q = 0.162099 \cdot A + 8.85661$
 RSD: 2.802 %
 Correlation coefficient: 0.999668



K3 = 0 K2 = 0 K1 = 0.162099 K0 = 8.85661
 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		
2	4.924	167.5	1.5	20	26.56		
3	9.719	332.8	3	20	26.56		
4	19.53	668.4	6	20	26.56		
5	51.76	1760	15	20	26.56		
6	105.4	3582	30	20	26.56		
7	136.5	4636	37.5	20	26.56		

Report date: 3/23/2020 10:21:17 AM
Printed by: wet

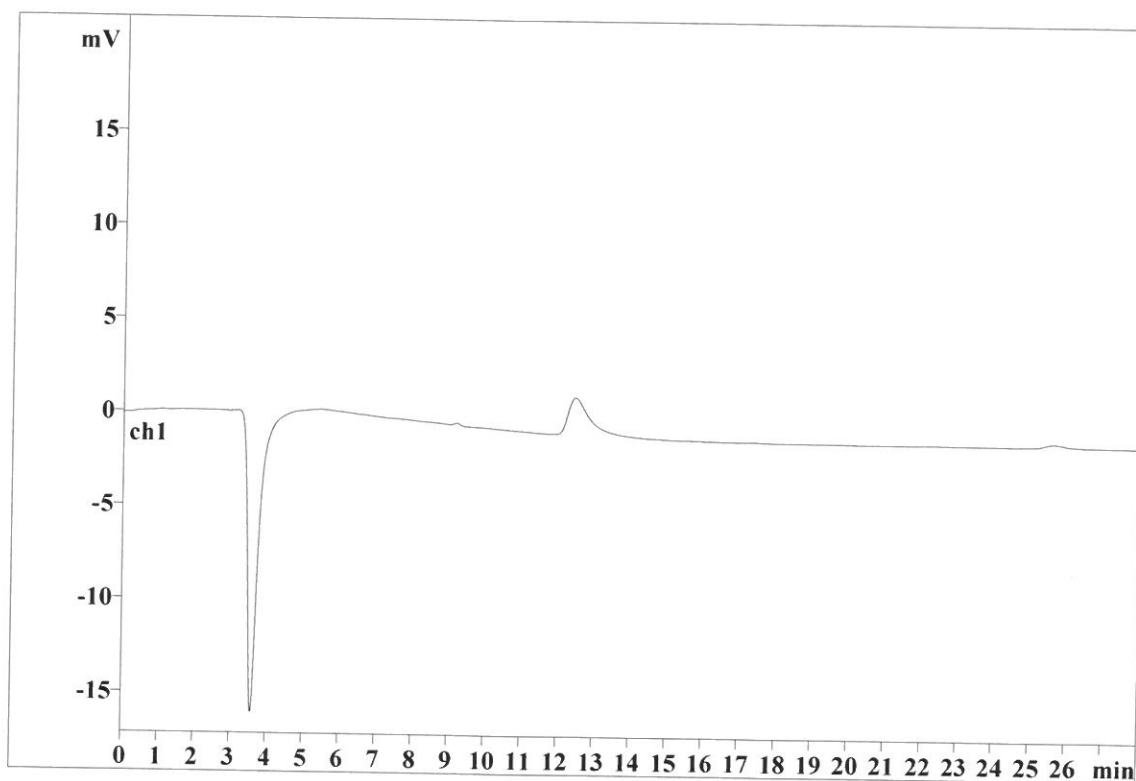
Ident: STD1
Analysis from: 3/16/2020 10:39:23 AM
File: _2020-03-16_

Last save: 3/16/2020 11:07:23 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24718

Last save: 3/16/2020 9:47:

SAMPLE:
:
Vial number: 2
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 3/23/2020 10:21:26 AM
Printed by: wet

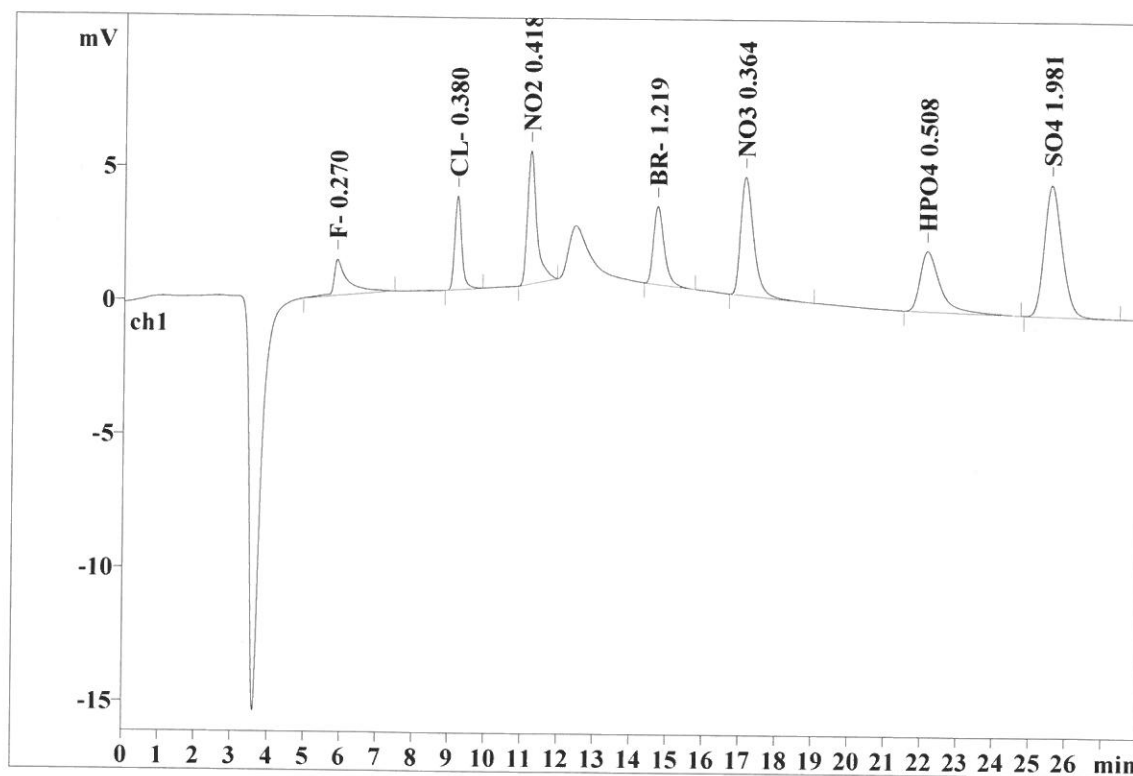
Ident: STD2
Analysis from: 3/16/2020 11:09:58 AM
File: _2020-03-16_

Last save: 3/16/2020 11:37:58 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24719

Last save: 3/16/2020 11:07

SAMPLE:
: AK/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	5.83	0.296	1.35	5.52	36.757	6.11
2	9.15	0.198	3.50	14.35	47.071	7.82
3	11.17	0.252	4.97	20.41	89.217	14.83
4	14.66	0.312	2.93	12.01	61.124	10.16
5	17.07	0.373	4.44	18.20	111.353	18.51
6	22.10	0.546	2.26	9.28	88.613	14.73
7	25.53	0.522	4.92	20.20	167.457	27.84
7	28.00	0.357	24.36	99.97	601.593	100.00

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Report date: 3/23/2020 10:21:33 AM
 Printed by: wet

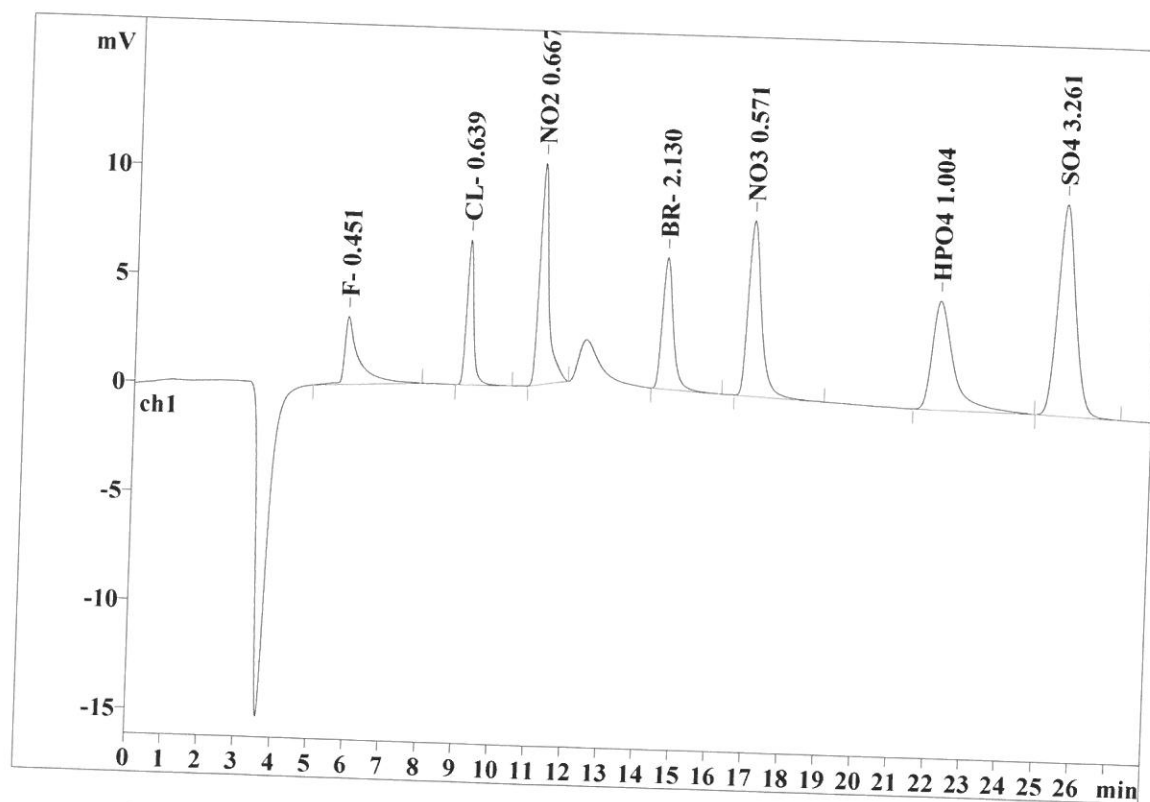
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 File: _2020-03-16_

Last save: 3/16/2020 12:08:34 PM

Method: AnionsIC2-031620.mtw
 Run operator: wet
 Analysis number: 24720

Last save: 3/16/2020 11:37

SAMPLE:
 : AK/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	5.84	0.297	3.12	6.39	85.199	6.90
2	9.14	0.203	6.64	13.63	91.929	7.45
3	11.14	0.254	10.16	20.84	184.832	14.97
4	14.60	0.315	6.04	12.39	127.925	10.36
5	16.98	0.378	8.05	16.53	205.530	16.65
6	22.13	0.568	5.00	10.26	206.182	16.70
7	25.55	0.528	9.72	19.94	332.808	26.96
7	28.00	0.363	48.73	99.98	1234.406	100.00

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Report date: 3/23/2020 10:21:43 AM
Printed by: wet

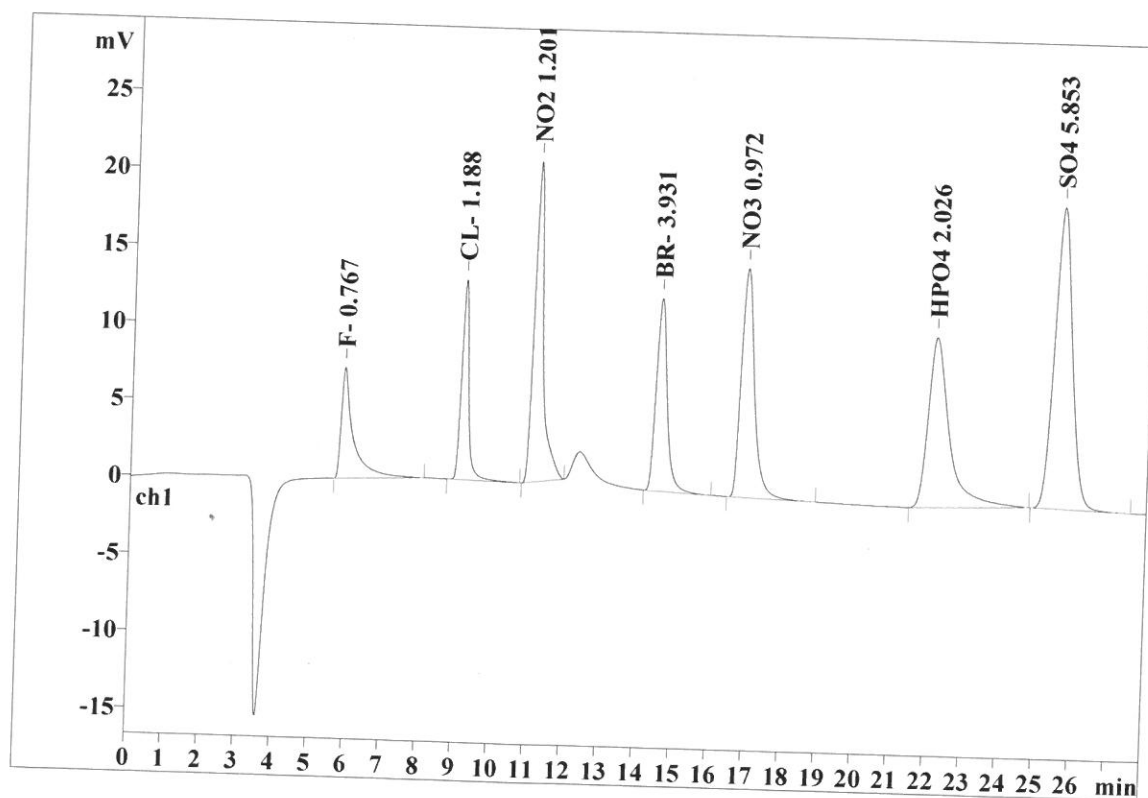
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Analysis from: 3/16/2020 12:11:09 PM
File: _2020-03-16_

Last save: 3/16/2020 12:39:09 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24721

Last save: 3/16/2020 12:08

SAMPLE:
: AK/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	5.84	0.266	7.18	7.28	166.676	6.69
2	9.12	0.203	12.92	13.10	182.271	7.32
3	11.10	0.256	20.71	21.00	382.687	15.36
4	14.52	0.312	12.47	12.64	261.077	10.48
5	16.86	0.379	14.83	15.03	377.293	15.14
6	22.12	0.569	11.00	11.15	452.964	18.18
7	25.55	0.528	19.53	19.80	668.395	26.83
7	28.00	0.359	98.64	100.00	2491.362	100.00

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Report date: 3/23/2020 10:21:52 AM
Printed by: wet

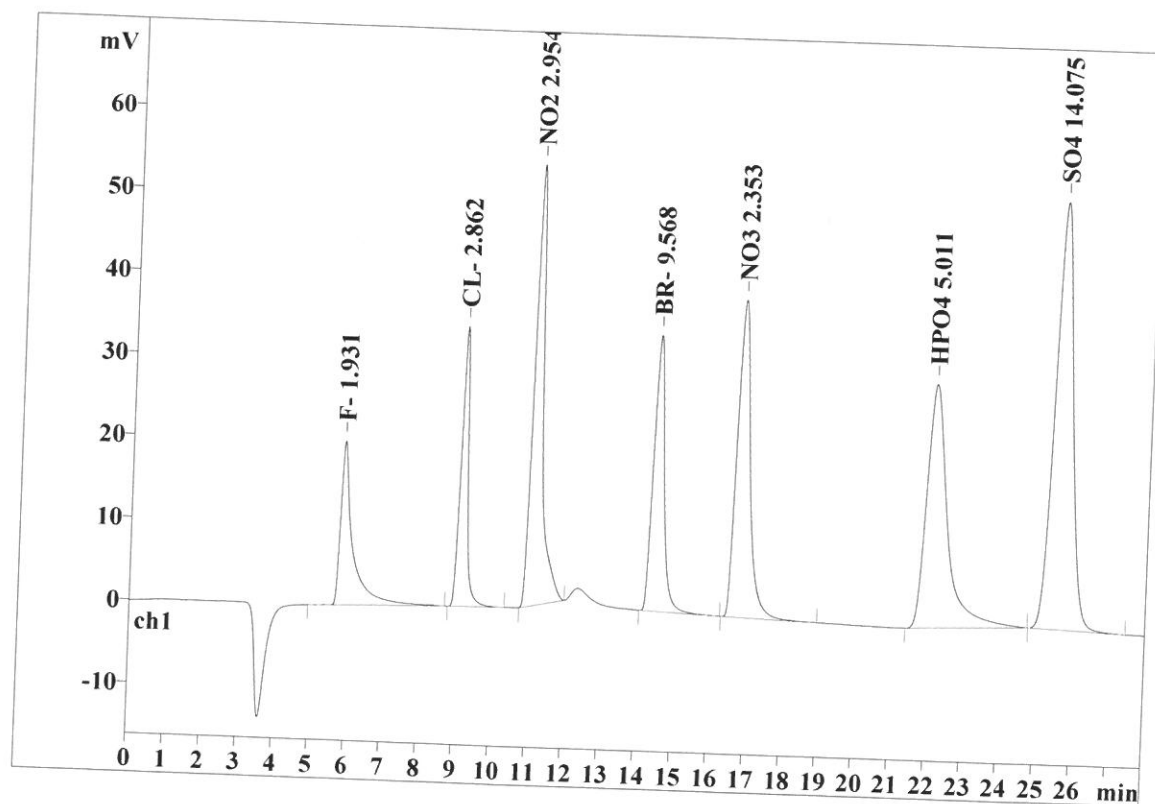
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Analysis from: 3/16/2020 12:41:44 PM
File: _2020-03-16_

Last save: 3/16/2020 1:09:44 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24722

Last save: 3/16/2020 12:39

SAMPLE:
:
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	5.84	0.272	19.86	7.63	475.458	7.22
2	9.11	0.202	33.90	13.02	467.745	7.10
3	11.07	0.263	53.42	20.52	1021.757	15.51
4	14.44	0.308	33.43	12.84	689.485	10.47
5	16.73	0.379	38.40	14.75	980.309	14.88
6	22.08	0.563	29.51	11.34	1191.432	18.09
7	25.52	0.525	51.76	19.88	1760.185	26.72
7	28.00	0.359	260.29	100.00	6586.372	100.00

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Report date: 3/23/2020 10:22:11 AM
 Printed by: wet

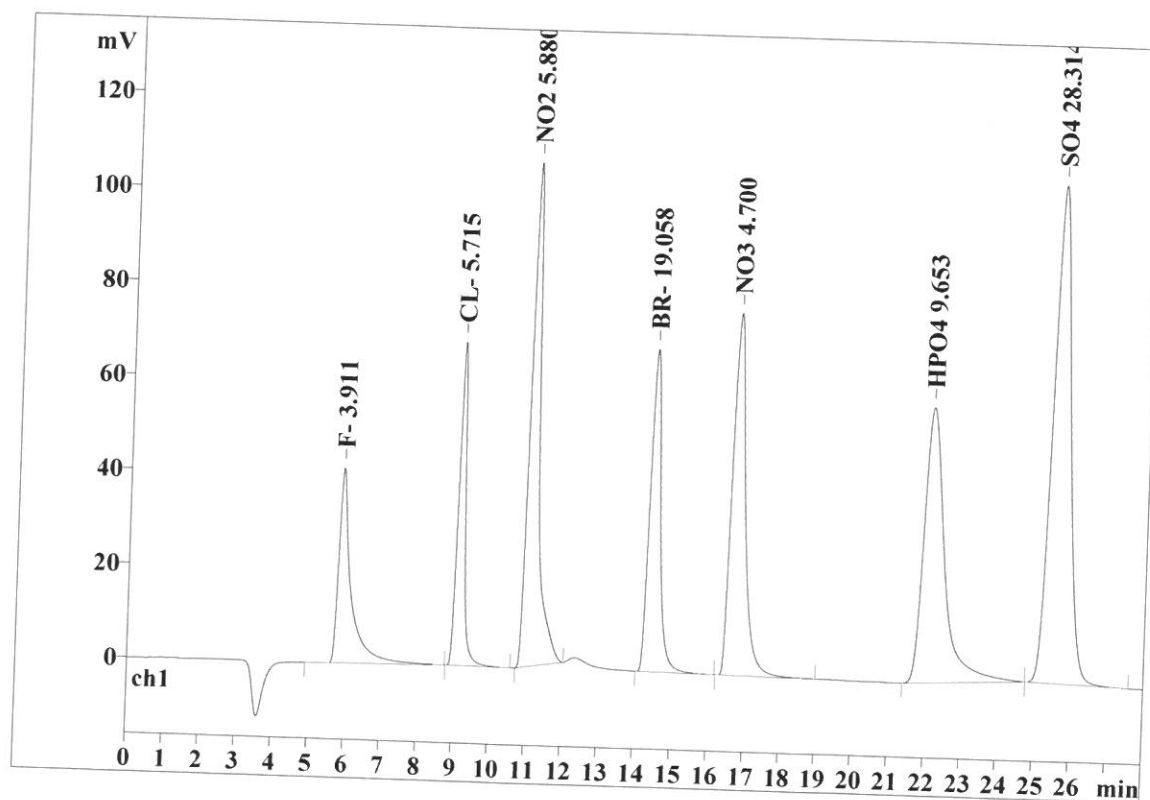
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 Analysis from: 3/16/2020 1:12:19 PM
 File: _2020-03-16_

Last save: 3/16/2020 1:40:20 PM

Method: AnionsIC2-031620.mtw
 Run operator: wet
 Analysis number: 24723

Last save: 3/16/2020 1:09:

SAMPLE:
 :
 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	5.86	0.285	41.28	7.86	987.123	7.46
2	9.10	0.200	68.58	13.05	938.271	7.09
3	11.04	0.265	106.72	20.31	2066.812	15.61
4	14.41	0.303	68.32	13.01	1387.811	10.48
5	16.66	0.379	76.71	14.60	1972.217	14.90
6	22.06	0.557	58.30	11.10	2305.296	17.41
7	25.52	0.525	105.43	20.07	3582.076	27.06
7	28.00	0.359	525.34	100.00	13239.606	100.00

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 METROHM LTD

Report date: 3/23/2020 10:22:19 AM
 Printed by: wet

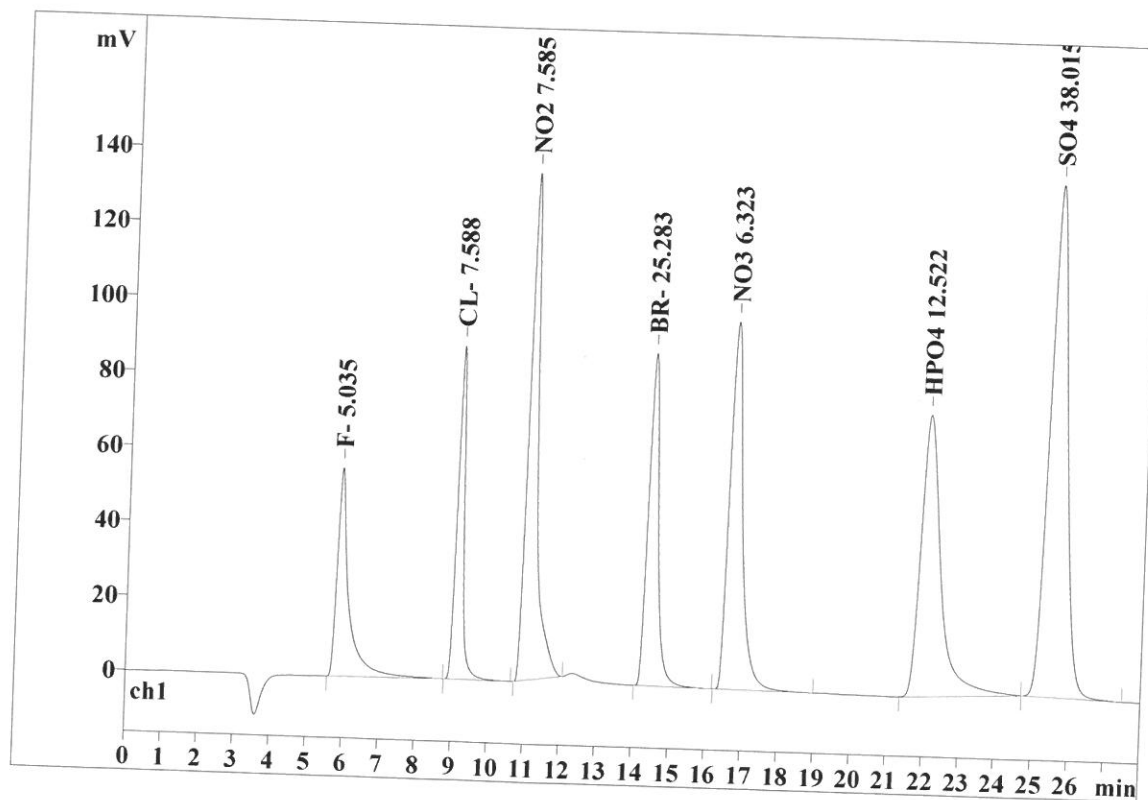
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 File: _2020-03-16_

Last save: 3/16/2020 2:10:55 PM

Method: AnionsIC2-031620.mtw
 Run operator: wet
 Analysis number: 24724

Last save: 3/16/2020 1:40:

SAMPLE:
 :
 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	5.86	0.272	55.60	8.20	1256.186	7.39
2	9.10	0.198	88.82	13.10	1208.011	7.10
3	11.03	0.269	135.21	19.95	2664.185	15.66
4	14.41	0.301	88.64	13.08	1788.708	10.52
5	16.65	0.381	97.97	14.45	2532.769	14.89
6	22.02	0.552	75.04	11.07	2922.011	17.18
7	25.48	0.525	136.53	20.14	4635.709	27.26
7	28.00	0.357	677.80	100.00	17007.578	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 3/23/2020 10:22:52 AM
Printed by: wet

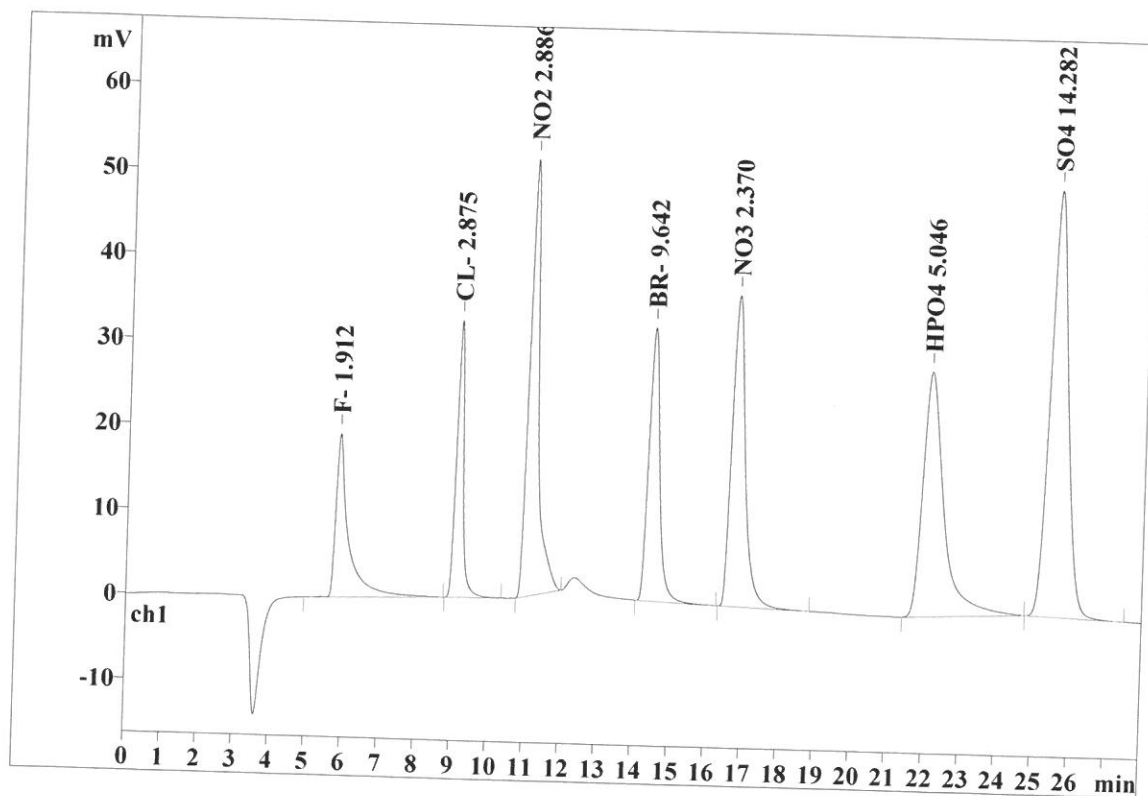
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Analysis from: 3/16/2020 2:20:34 PM
File: _2020-03-16_

Last save: 3/16/2020 2:48:35 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24725

Last save: 3/16/2020 2:10:

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	5.84	0.273	19.16	7.66	461.799	7.22
2	9.10	0.204	32.48	12.98	453.165	7.09
3	11.07	0.267	51.23	20.48	992.215	15.52
4	14.44	0.313	32.06	12.81	669.930	10.48
5	16.74	0.386	36.49	14.58	944.309	14.77
6	22.08	0.567	28.73	11.48	1166.031	18.23
7	25.52	0.525	50.04	20.00	1707.535	26.70
7	28.00	0.362	250.19	100.00	6394.985	100.00

This report has been created by IC Net
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Report date: 3/23/2020 10:23:04 AM
Printed by: wet

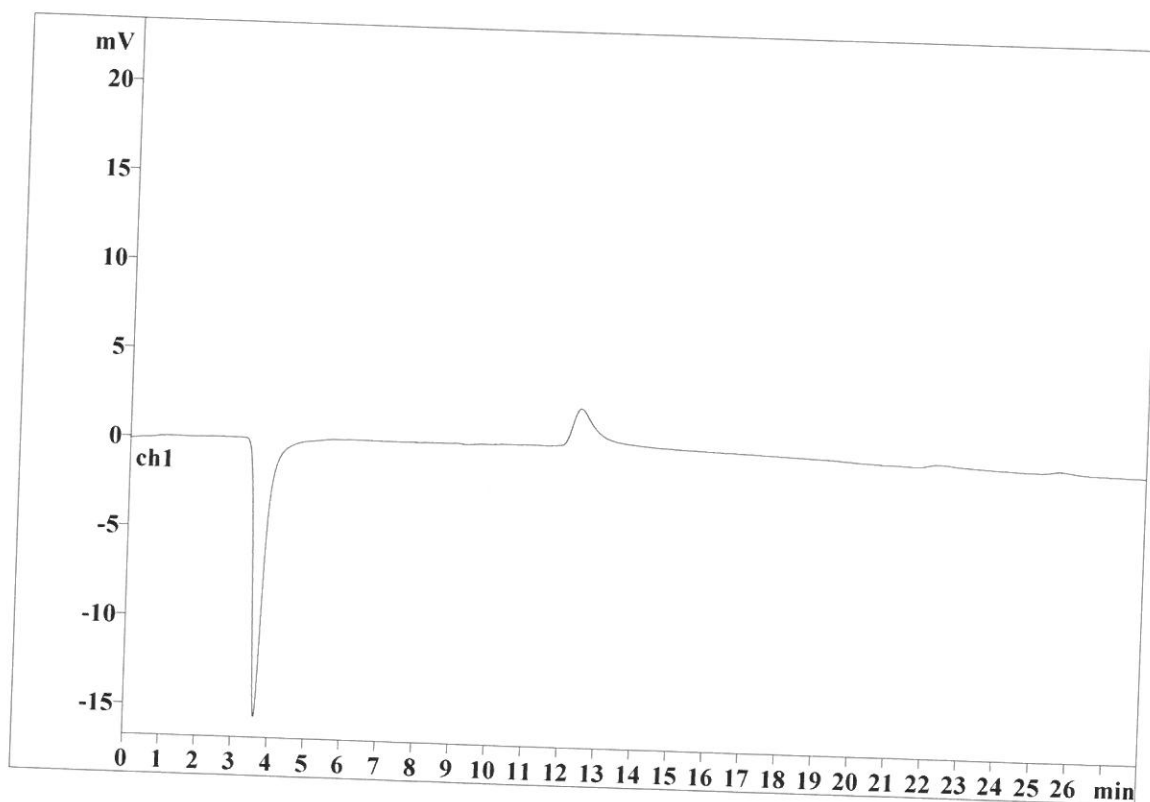
Ident: ICB
Analysis from: 3/16/2020 2:51:59 PM
File: _2020-03-16_

Last save: 3/16/2020 3:19:59 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24726

Last save: 3/16/2020 2:10:

SAMPLE:
:
Vial number: AM/AP
Volume: 10
Dilution: 20.0 μ L
Amount: 1.00
1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 4/3/2020 2:06:29 PM
Printed by: wet

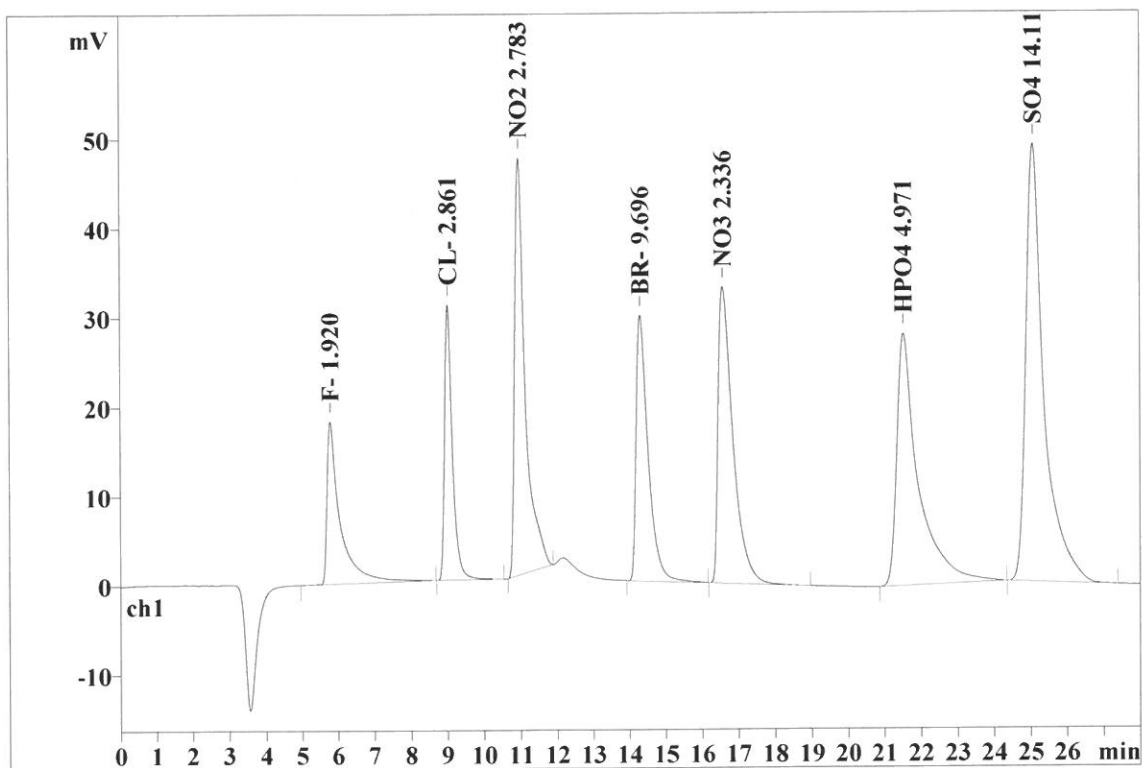
Ident: CCV
Analysis from: 4/3/2020 10:14:51 AM
File: _2020-04-03_

Last save: 4/3/2020 10:42:51 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24876

Last save: 4/2/2020 1:03:4

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	5.78	0.297	18.19	7.71	464.038	7.35
2	9.00	0.207	30.84	13.07	450.861	7.15
3	10.94	0.275	46.73	19.80	955.309	15.14
4	14.30	0.326	29.77	12.62	673.777	10.68
5	16.57	0.409	33.17	14.06	930.649	14.75
6	21.53	0.497	28.25	11.97	1148.527	18.20
7	25.08	0.453	49.00	20.77	1686.687	26.73
7	28.00	0.352	235.94	100.00	6309.848	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 2:06:41 PM
Printed by: wet

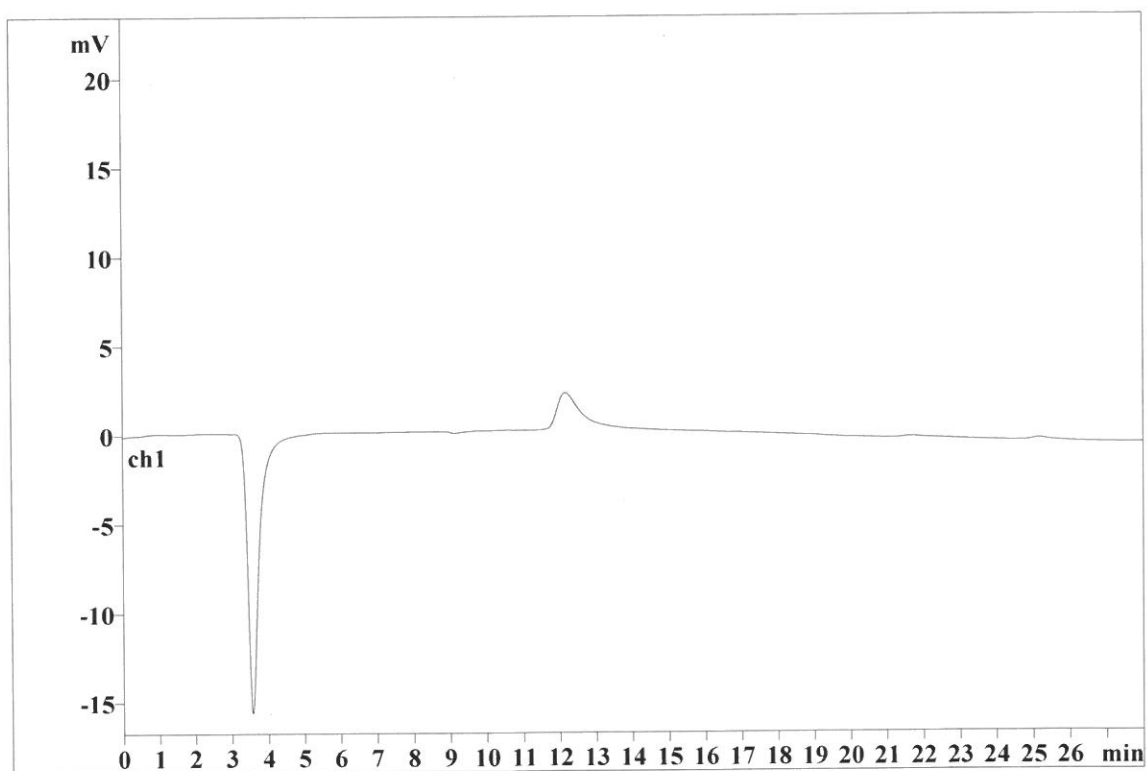
Ident: CCB
Analysis from: 4/3/2020 10:45:29 AM
File: _2020-04-03_

Last save: 4/3/2020 11:13:29 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24877

Last save: 4/2/2020 1:03:4

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: 4/3/2020 2:06:52 PM
Printed by: wet

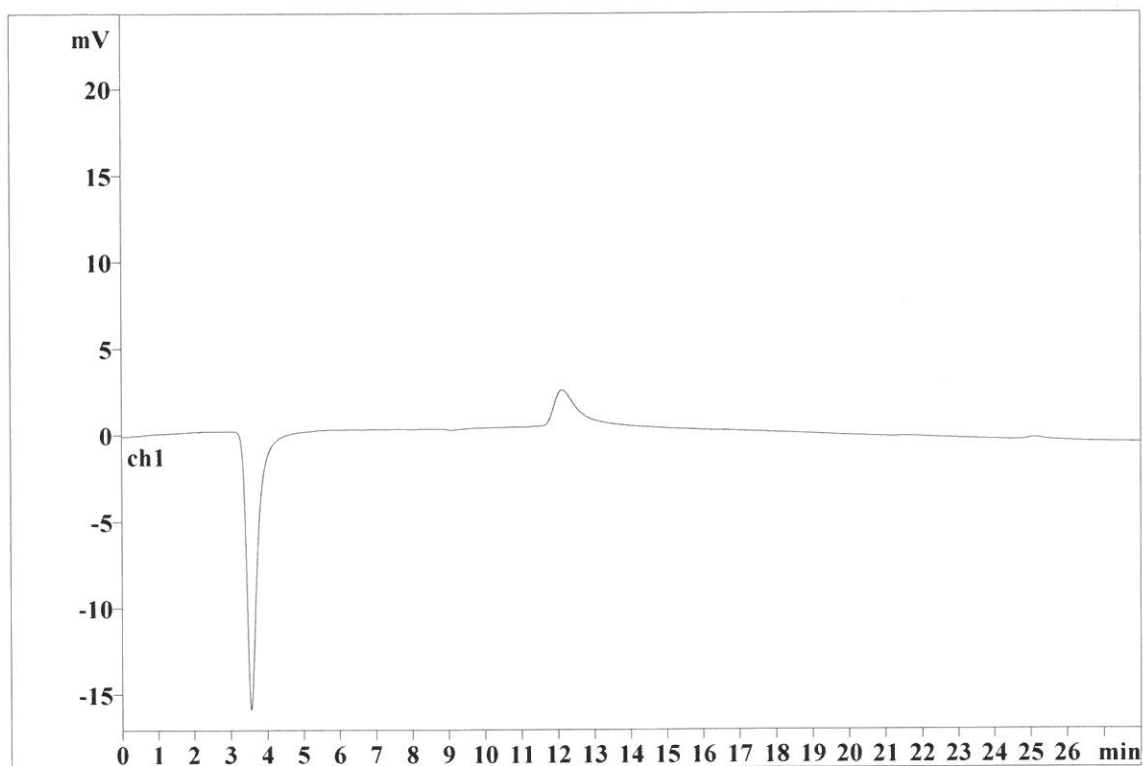
Ident: LB108569BLW
Analysis from: 4/3/2020 11:16:07 AM
File: _2020-04-03_

Last save: 4/3/2020 2:06:18 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24878

Last save: 4/2/2020 1:03:4

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: 4/3/2020 2:07:04 PM
Printed by: wet

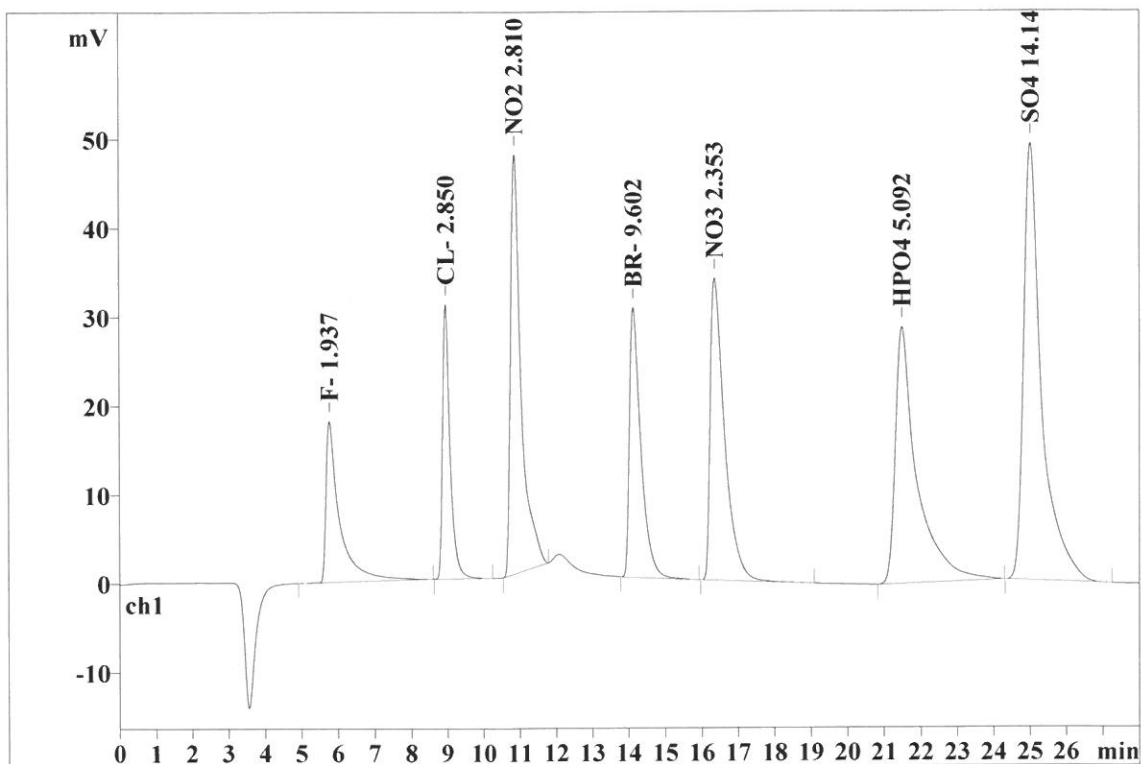
Ident: LB108569BSW
Analysis from: 4/3/2020 11:46:53 AM
File: _2020-04-03_

Last save: 4/3/2020 2:06:18 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24879

Last save: 4/2/2020 1:03:4

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	5.77	0.302	18.13	7.59	468.213	7.37
2	8.94	0.207	30.89	12.94	449.113	7.07
3	10.84	0.276	47.23	19.79	965.127	15.19
4	14.14	0.320	30.36	12.72	667.040	10.50
5	16.35	0.402	34.00	14.25	937.284	14.75
6	21.49	0.494	28.85	12.09	1176.816	18.52
7	25.04	0.449	49.19	20.61	1689.990	26.60
7	28.00	0.350	238.66	100.00	6353.583	100.00

This report has been created by IC Net
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Report date: 4/3/2020 2:07:19 PM
Printed by: wet

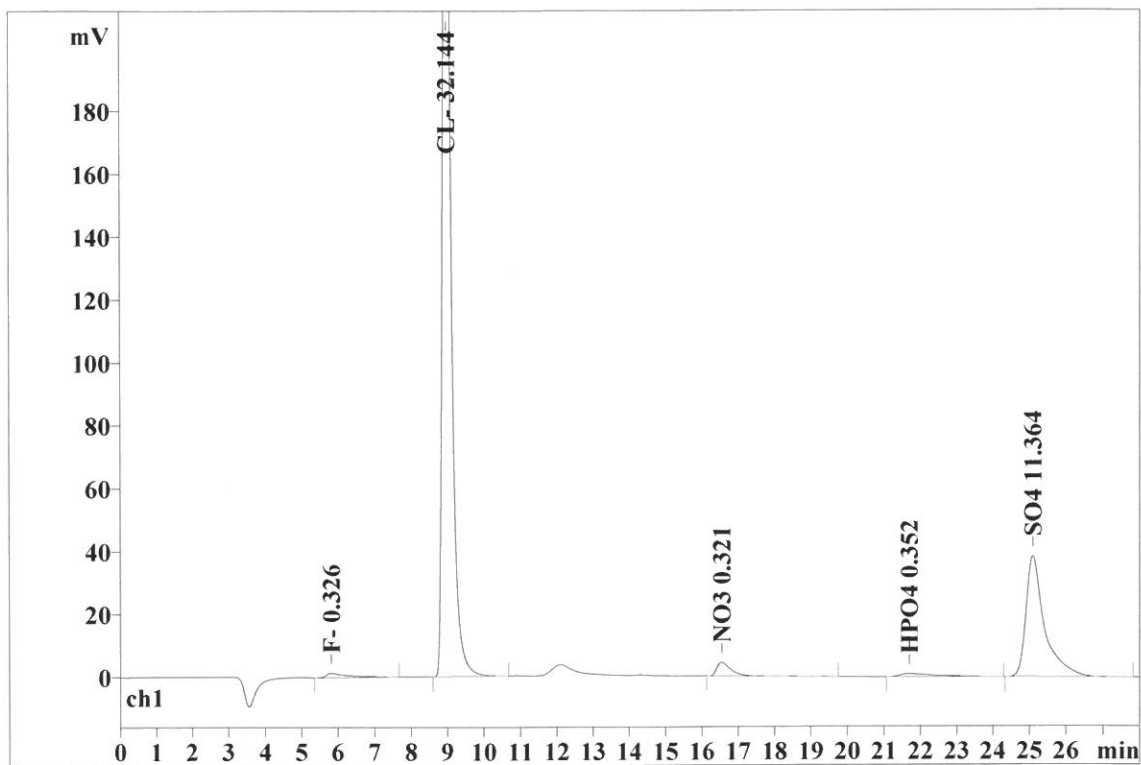
Ident: L2151-01
Analysis from: 4/3/2020 12:17:32 PM
File: _2020-04-03_

Last save: 4/3/2020 12:45:31 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24880

Last save: 4/2/2020 1:03:4

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	5.81	0.503	1.43	0.36	58.353	0.87
2	8.96	0.212	348.44	88.51	5141.312	76.38
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	16.55	0.391	4.35	1.10	120.844	1.80
6	21.69	0.866	1.01	0.26	63.577	0.94
7	25.11	0.457	38.43	9.76	1347.456	20.02
7	28.00	0.347	393.67	100.00	6731.542	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 2:07:31 PM
Printed by: wet

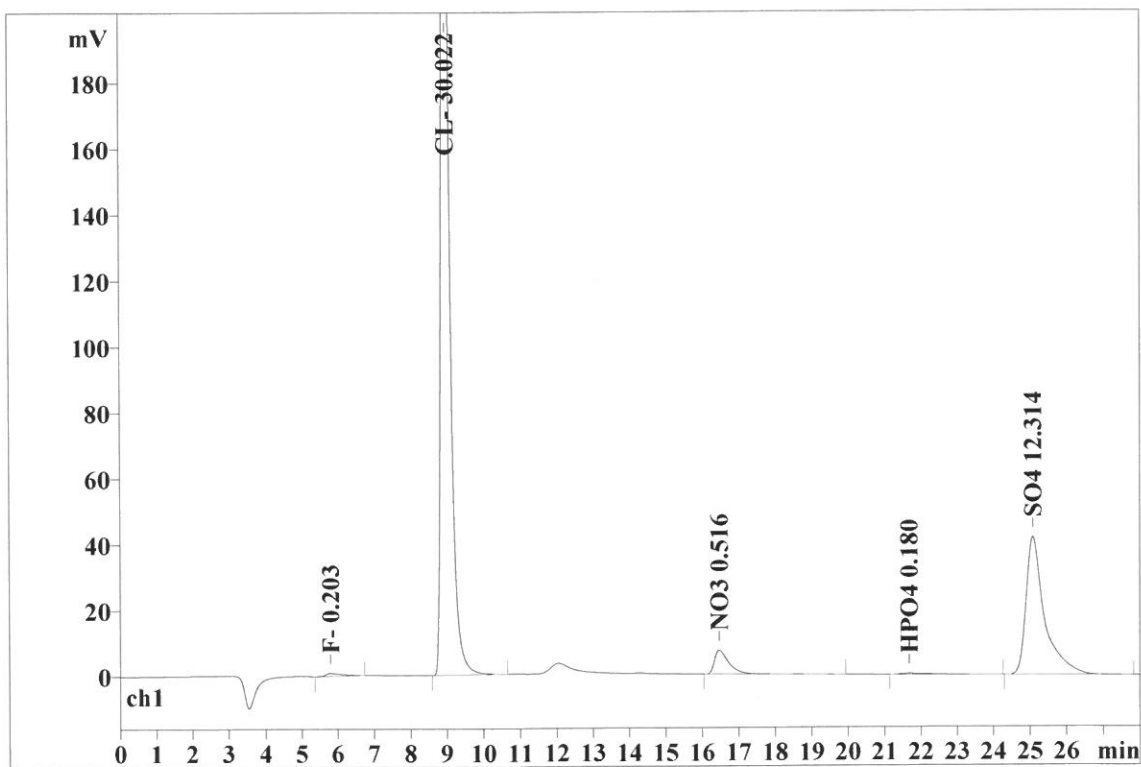
Ident: L2151-02
Analysis from: 4/3/2020 12:48:09 PM
File: _2020-04-03_

Last save: 4/3/2020 1:16:09 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24881

Last save: 4/2/2020 1:03:4

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	5.79	0.434	0.89	0.23	27.186	0.42
2	8.94	0.207	331.61	86.81	4801.465	73.69
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	16.47	0.391	7.28	1.91	199.085	3.06
6	21.69	0.866	0.37	0.10	23.015	0.35
7	25.09	0.455	41.82	10.95	1464.697	22.48
7	28.00	0.336	381.97	100.00	6515.448	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 2:07:48 PM
Printed by: wet

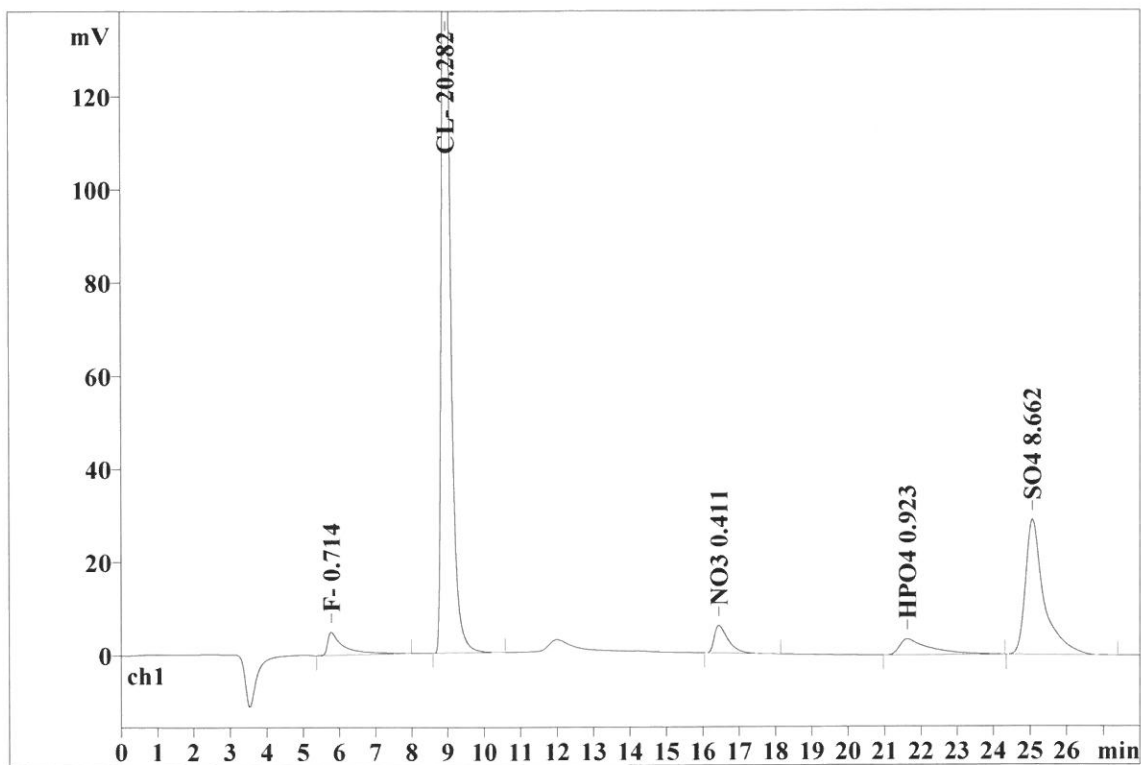
Ident: L2151-03
Analysis from: 4/3/2020 1:18:47 PM
File: _2020-04-03_

Last save: 4/3/2020 1:57:43 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24882

Last save: 4/2/2020 1:03:4

SAMPLE:
: AM/AP
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	5.77	0.364	4.99	1.82	157.057	3.29
2	8.92	0.200	230.34	84.17	3241.357	68.00
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	16.45	0.388	5.92	2.16	156.827	3.29
6	21.63	0.776	3.42	1.25	197.528	4.14
7	25.07	0.456	28.99	10.59	1014.077	21.27
7	28.00	0.312	273.66	100.00	4766.846	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 3:12:08 PM
Printed by: wet

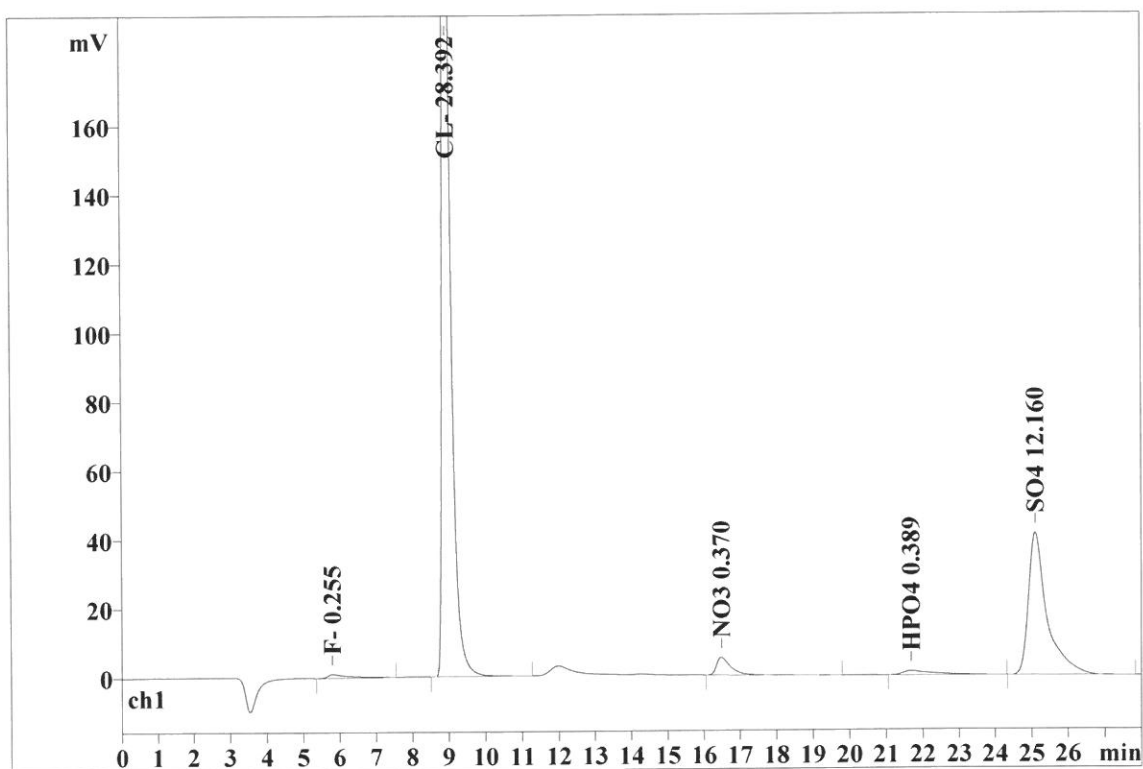
Ident: L2151-04
Analysis from: 4/3/2020 1:49:25 PM
File: _2020-04-03_

Last save: 4/3/2020 3:11:56 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24883

Last save: 4/2/2020 1:03:4

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	5.80	0.471	1.07	0.29	40.476	0.65
2	8.94	0.204	316.41	86.68	4540.416	72.77
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	16.48	0.392	5.12	1.40	140.332	2.25
6	21.69	0.841	1.18	0.32	72.174	1.16
7	25.11	0.454	41.26	11.30	1445.672	23.17
7	28.00	0.337	365.03	100.00	6239.070	100.00

This report has been created by IC Net
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Report date: 4/3/2020 3:12:21 PM
Printed by: wet

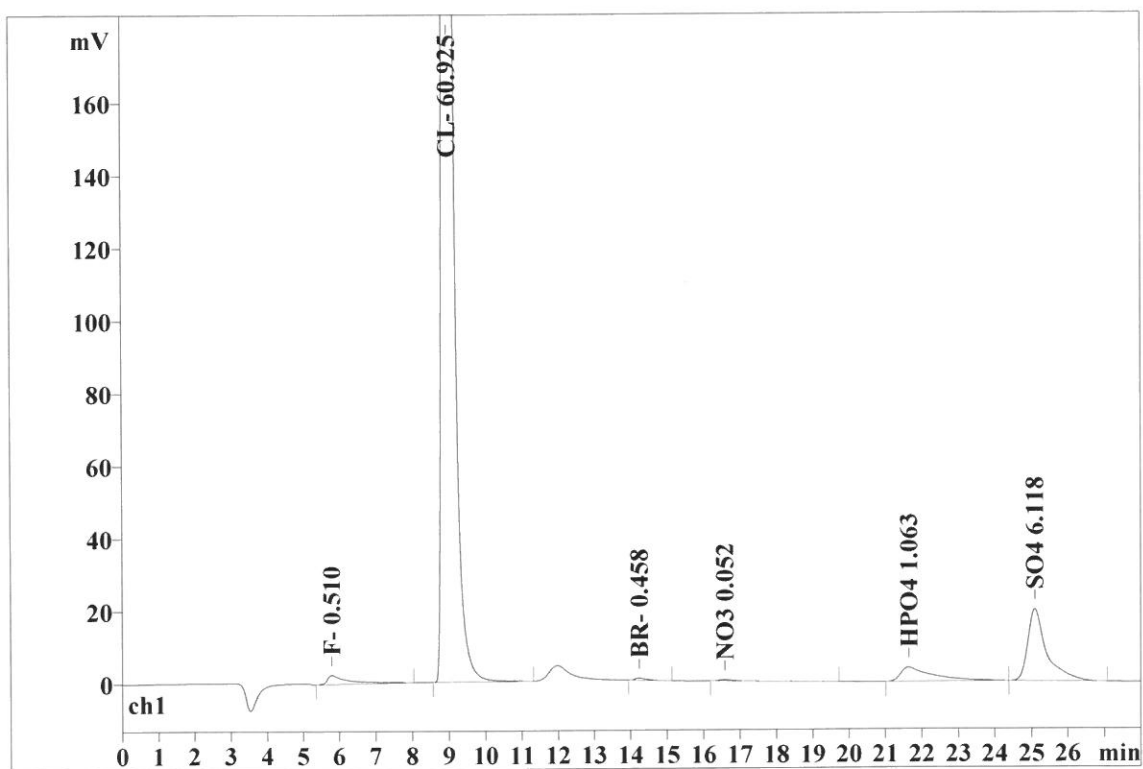
Ident: L2151-05
Analysis from: 4/3/2020 2:20:03 PM
File: _2020-04-03_

Last save: 4/3/2020 3:11:57 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24884

Last save: 4/2/2020 1:03:4

SAMPLE:
: AM/AP
Vial number: 10
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	0.474	2.53	0.40	105.275	0.97
2	8.95	0.233	612.49	95.75	9751.387	90.18
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.24	0.330	0.59	0.09	13.025	0.12
5	16.57	0.407	0.36	0.06	12.517	0.12
6	21.64	0.807	3.86	0.60	230.477	2.13
7	25.10	0.455	19.80	3.10	700.185	6.48
7	28.00	0.386	639.64	100.00	10812.867	100.00

This report has been created by IC Net
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Report date: 4/3/2020 3:45:26 PM
Printed by: wet

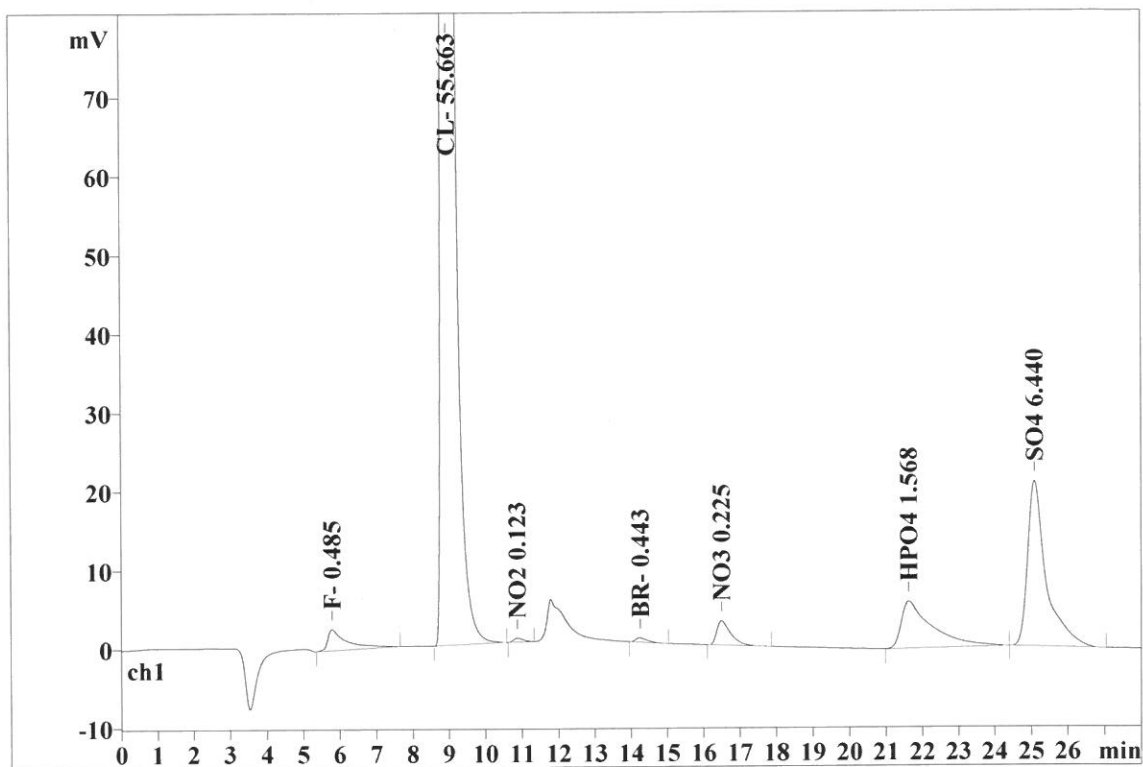
Ident: L2151-06
Analysis from: 4/3/2020 2:50:41 PM
File: _2020-04-03_

Last save: 4/3/2020 3:18:42 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24885

Last save: 4/3/2020 1:57:4

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	5.78	0.434	2.69	0.45	98.840	0.97
2	8.95	0.231	563.38	94.35	8908.546	87.34
3	10.87	0.297	0.49	0.08	9.163	0.09
4	14.25	0.330	0.55	0.09	11.900	0.12
5	16.50	0.393	3.08	0.52	81.987	0.80
6	21.64	0.785	5.95	1.00	349.074	3.42
7	25.10	0.453	20.97	3.51	739.976	7.26
7	28.00	0.418	597.12	100.00	10199.485	100.00

This report has been created by IC Net
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Report date: 4/3/2020 4:33:41 PM
Printed by: wet

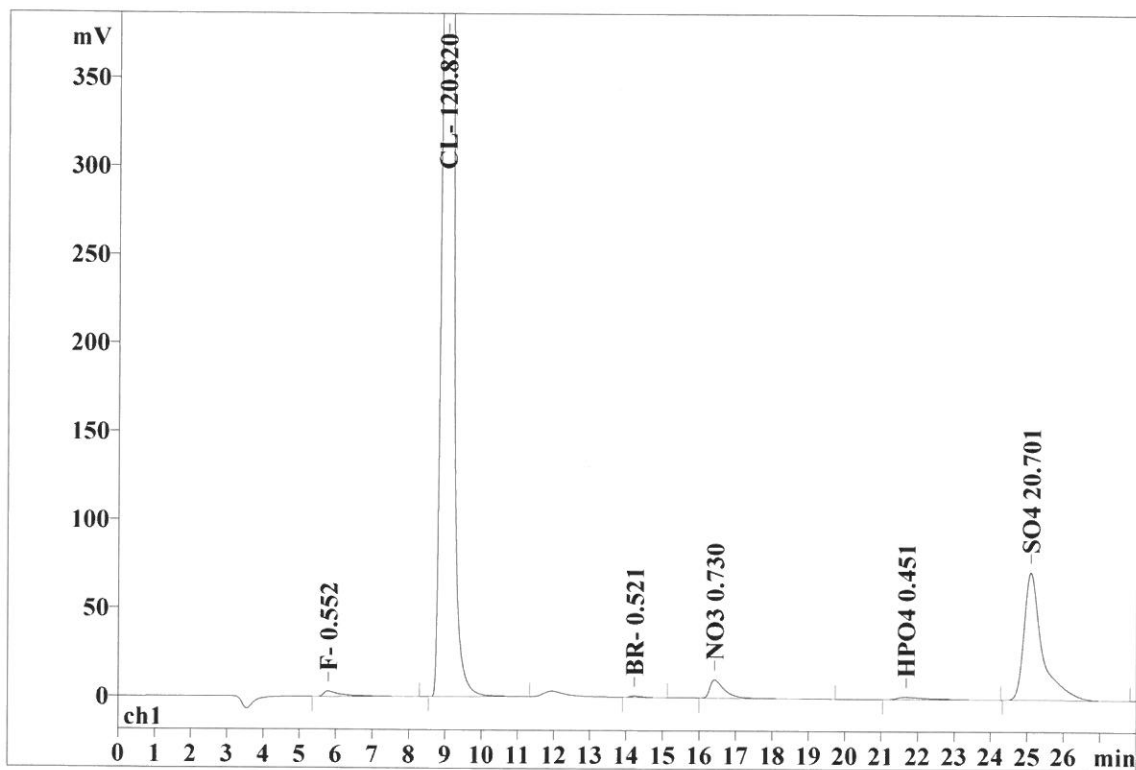
Ident: L2151-07
Analysis from: 4/3/2020 3:21:20 PM
File: _2020-04-03_

Last save: 4/3/2020 3:49:20 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24886

Last save: 4/3/2020 1:57:4

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	5.79	0.432	3.12	0.23	115.906	0.52
2	8.98	0.225	1249.81	93.44	19345.000	86.56
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.24	0.332	0.78	0.06	17.472	0.08
5	16.41	0.398	10.36	0.77	285.286	1.28
6	21.67	0.838	1.42	0.11	86.681	0.39
7	25.09	0.443	72.11	5.39	2499.470	11.18
7	28.00	0.381	1337.61	100.00	22349.814	100.00

This report has been created by IC Net
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Report date: 4/3/2020 4:33:53 PM
Printed by: wet

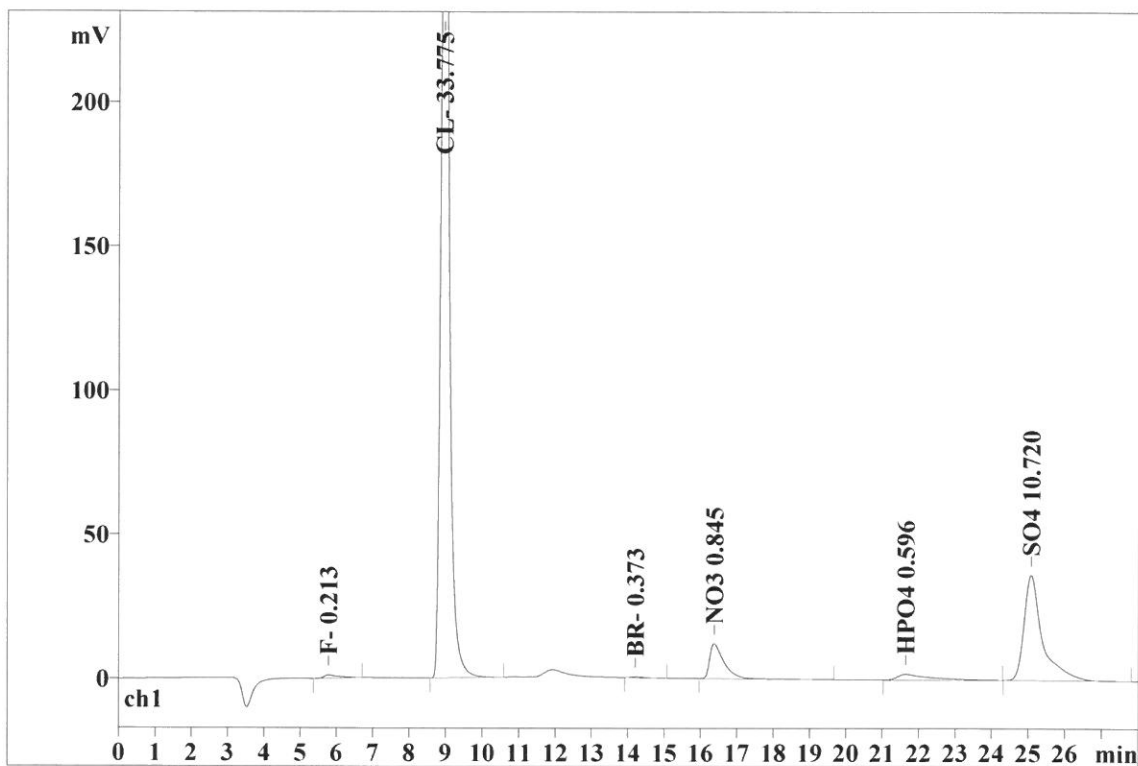
Ident: L2151-08
Analysis from: 4/3/2020 3:51:58 PM
File: _2020-04-03_

Last save: 4/3/2020 4:19:58 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24887

Last save: 4/3/2020 1:57:4

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	5.78	0.407	1.04	0.24	29.748	0.42
2	8.93	0.202	380.53	88.00	5402.661	75.46
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.22	0.331	0.31	0.07	6.913	0.10
5	16.37	0.395	12.08	2.79	331.443	4.63
6	21.64	0.811	2.02	0.47	120.750	1.69
7	25.08	0.446	36.46	8.43	1268.019	17.71
7	28.00	0.370	432.44	100.00	7159.533	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 7:21:15 PM
Printed by: wet

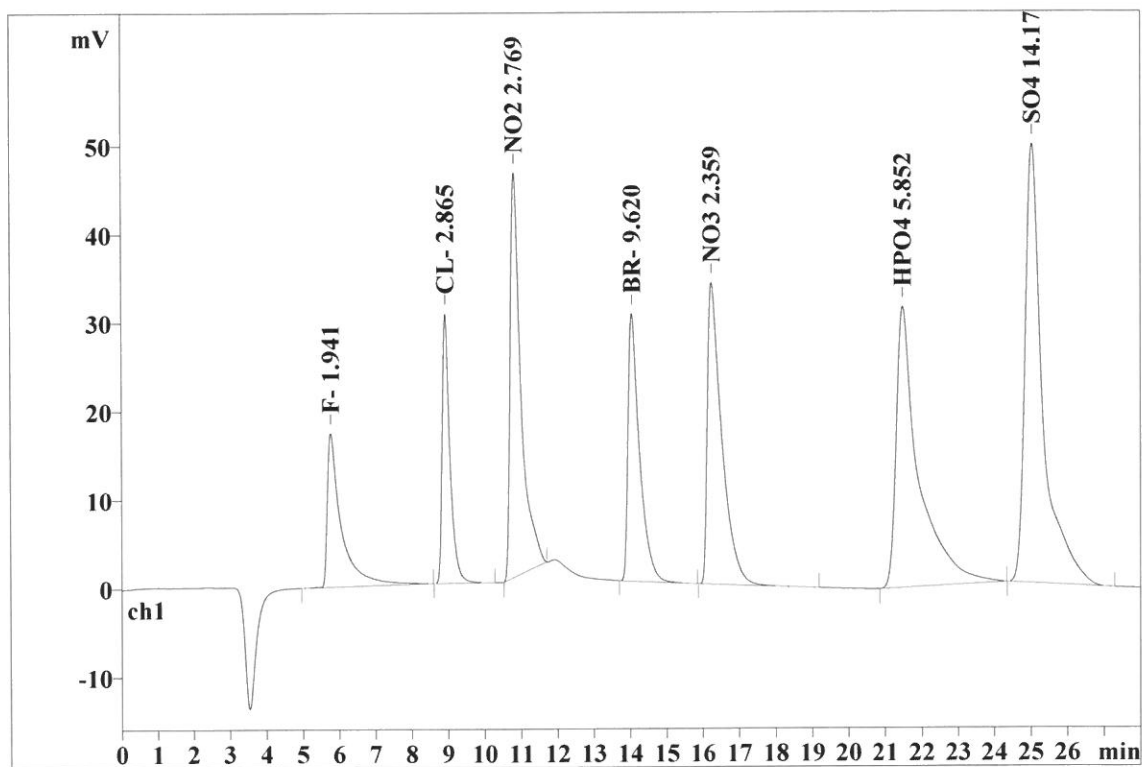
Ident: CCV
Analysis from: 4/3/2020 4:22:40 PM
File: _2020-04-03_

Last save: 4/3/2020 7:21:11 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24888

Last save: 4/3/2020 1:57:4

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	5.77	0.319	17.38	7.27	469.308	7.19
2	8.92	0.209	30.46	12.73	451.632	6.92
3	10.80	0.284	45.70	19.10	950.469	14.56
4	14.05	0.319	30.22	12.63	668.331	10.24
5	16.25	0.402	34.08	14.24	939.692	14.39
6	21.49	0.491	31.77	13.28	1355.495	20.76
7	25.05	0.438	49.62	20.74	1693.939	25.95
7	28.00	0.352	239.22	100.00	6528.866	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 7:21:25 PM
Printed by: wet

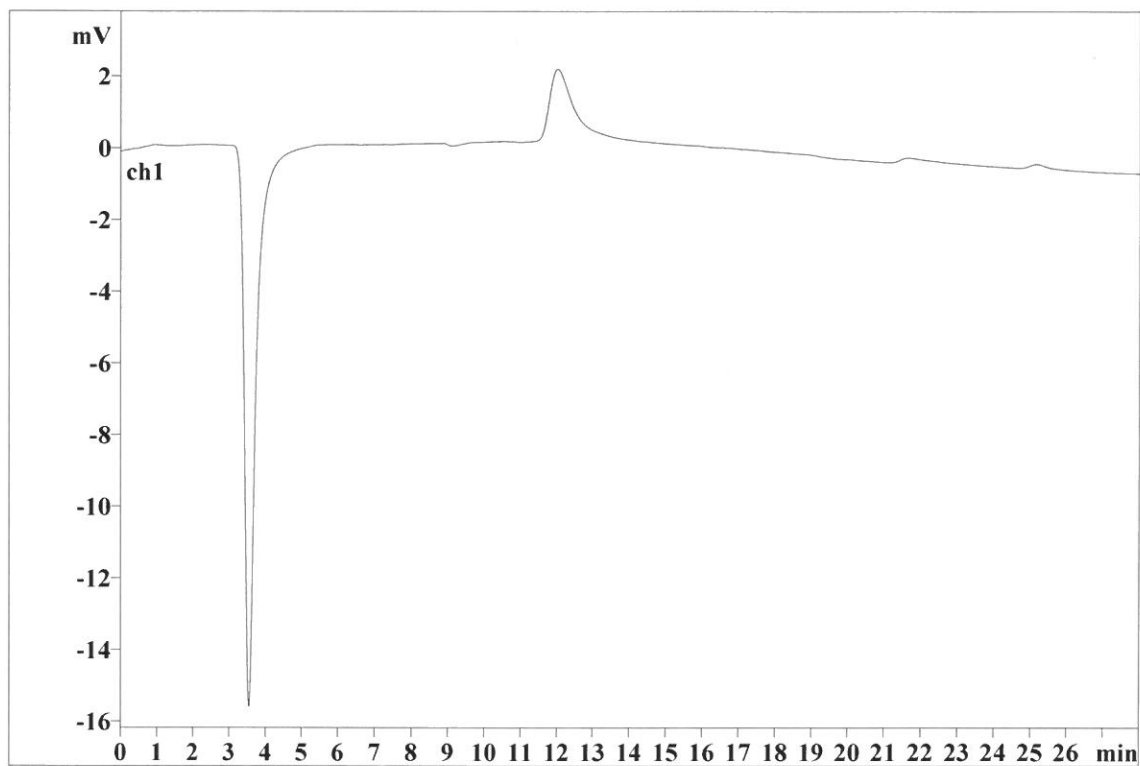
Ident: CCB
Analysis from: 4/3/2020 4:53:18 PM
File: _2020-04-03_

Last save: 4/3/2020 5:21:18 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24889

Last save: 4/3/2020 1:57:4

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: 4/3/2020 7:21:44 PM
 Printed by: wet

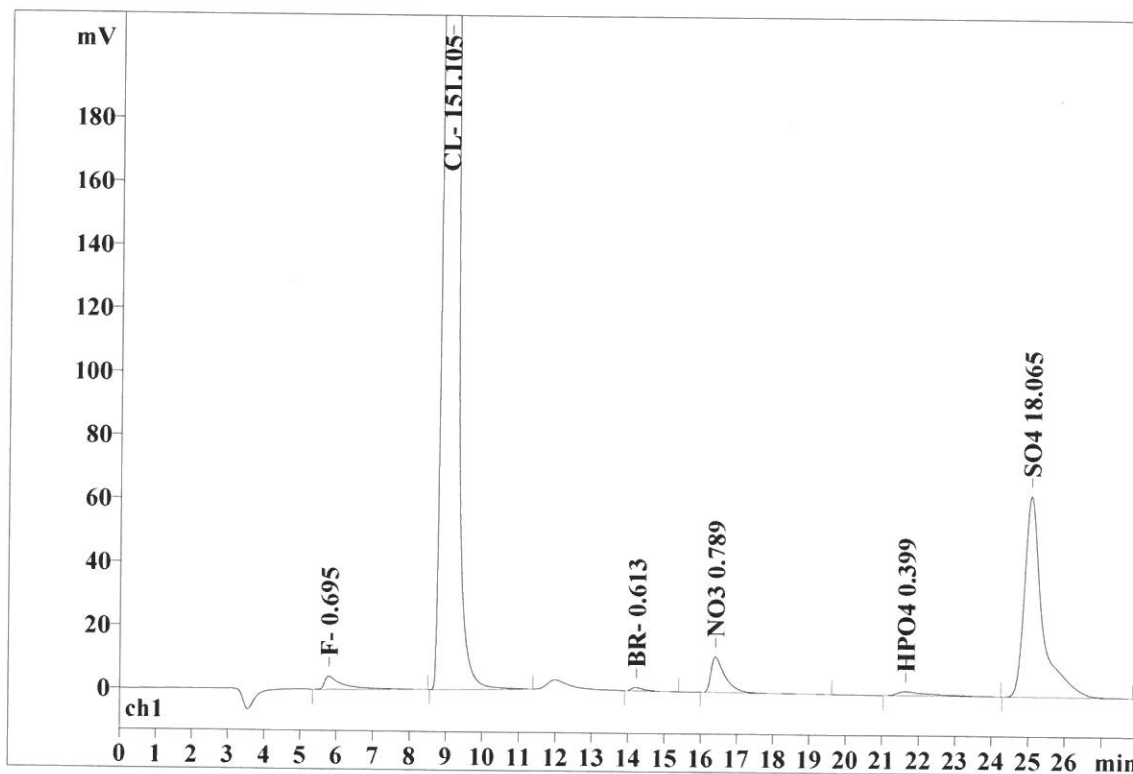
Ident: L2151-09
 Analysis from: 4/3/2020 5:24:00 PM
 File: _2020-04-03_

Last save: 4/3/2020 5:52:00 PM

Method: AnionsIC2-031620.mtw
 Run operator: wet
 Analysis number: 24890

Last save: 4/3/2020 1:57:4

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	5.78	0.413	4.19	0.28	152.387	0.57
2	9.00	0.258	1394.76	94.51	24196.057	89.85
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.22	0.323	1.09	0.07	24.050	0.09
5	16.40	0.394	11.22	0.76	308.665	1.15
6	21.64	0.798	1.25	0.08	74.523	0.28
7	25.06	0.437	63.25	4.29	2174.191	8.07
7	28.00	0.375	1475.75	100.00	26929.873	100.00

This report has been created by IC Net
 METROHM LTD

Report date: 4/3/2020 7:23:44 PM
Printed by: wet

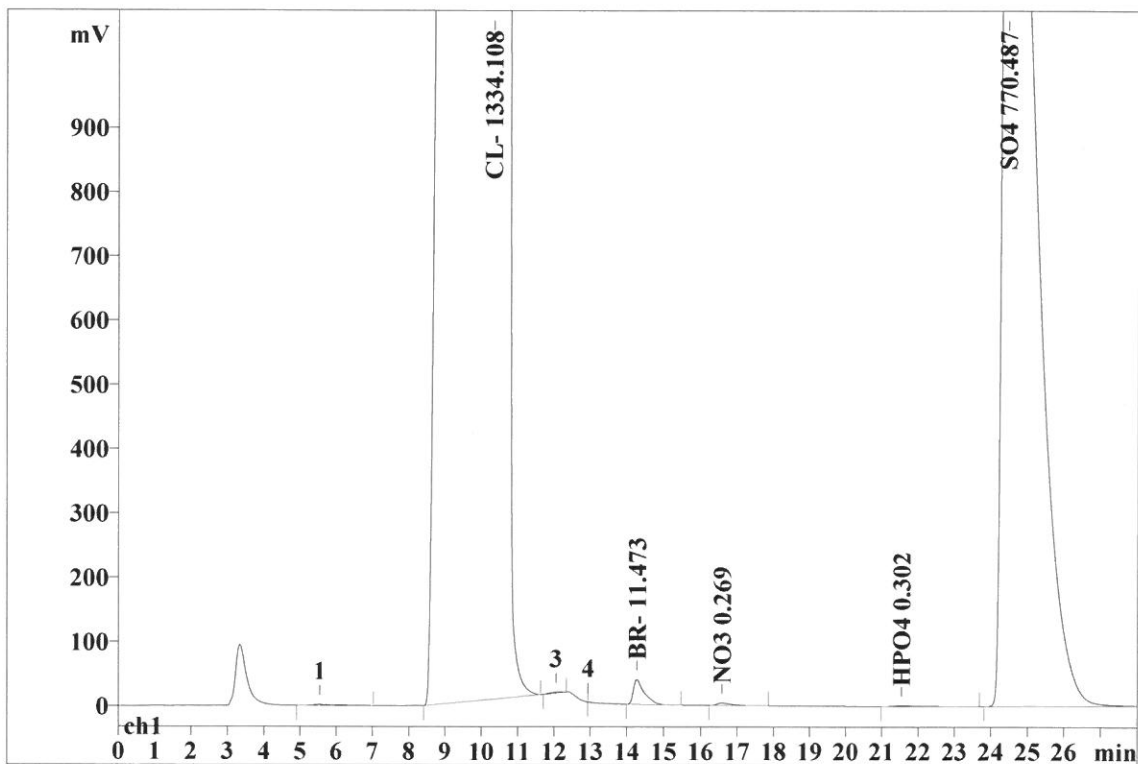
Ident: L2151-10
Analysis from: 4/3/2020 5:54:37 PM
File: _2020-04-03_

Last save: 4/3/2020 7:23:35 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24891

Last save: 4/3/2020 1:57:4

SAMPLE:
: AM/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	10.29	2.111	1718.61	53.35	213684.125	68.99
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.27	0.292	38.66	1.20	800.841	0.26
5	16.58	0.392	3.74	0.12	99.639	0.03
6	21.54	0.824	0.92	0.03	51.784	0.02
7	24.45	1.031	1457.04	45.23	95008.917	30.67
7	28.00	0.664	3218.98	99.92	309645.306	99.97

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 7:24:12 PM
Printed by: wet

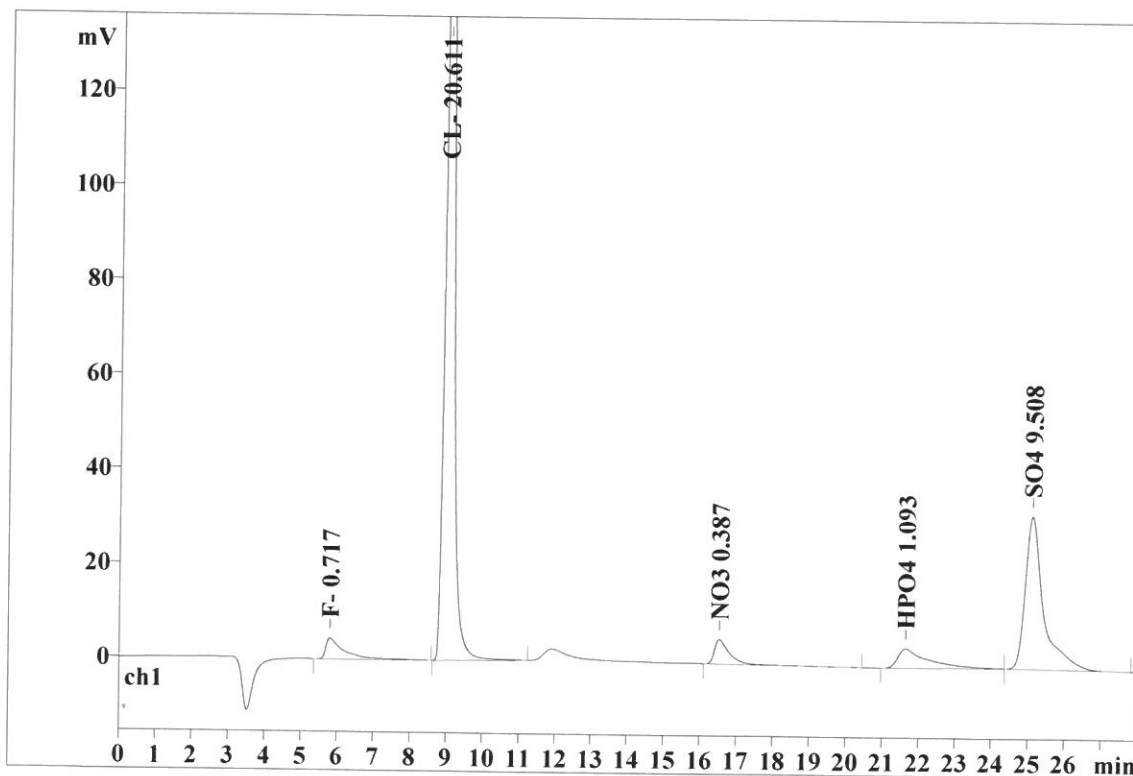
Ident: L2151-11
Analysis from: 4/3/2020 6:25:16 PM
File: _2020-04-03_

Last save: 4/3/2020 6:53:16 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24892

Last save: 4/3/2020 1:57:4

SAMPLE:
: AM/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	5.80	0.425	4.44	1.63	157.933	3.19
2	8.95	0.203	227.37	83.17	3294.016	66.48
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	16.53	0.395	5.18	1.89	147.098	2.97
6	21.63	0.750	4.11	1.50	237.525	4.79
7	25.10	0.444	32.27	11.81	1118.465	22.57
7	28.00	0.317	273.37	100.00	4955.036	100.00

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Report date: 4/3/2020 8:42:38 PM
Printed by: wet

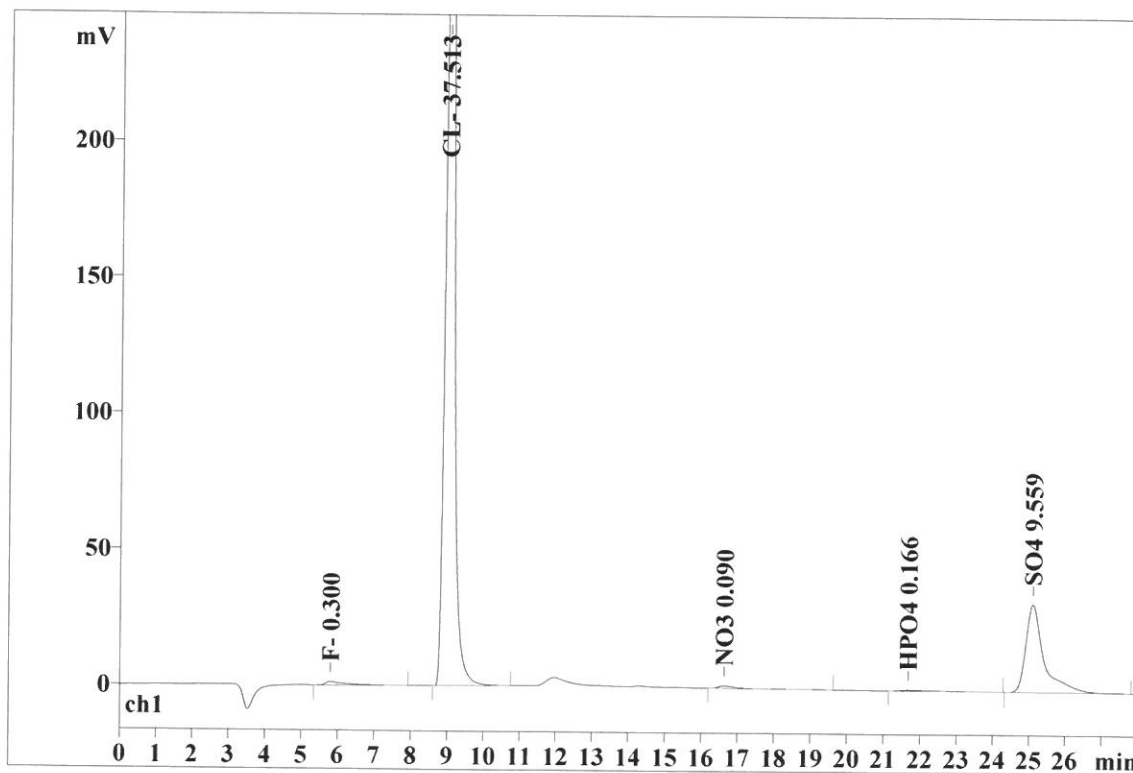
Ident: L2151-12
Analysis from: 4/3/2020 6:55:54 PM
File: _2020-04-03_

Last save: 4/3/2020 7:23:54 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24893

Last save: 4/3/2020 1:57:4

SAMPLE:
: AM/AP
Vial number: 17
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.79	0.493	1.26	0.29	51.807	0.72
2	8.95	0.212	404.90	92.10	6001.393	83.05
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	16.62	0.401	0.92	0.21	27.996	0.39
6	21.67	0.912	0.31	0.07	19.890	0.28
7	25.10	0.444	32.23	7.33	1124.771	15.57
7	28.00	0.352	439.61	100.00	7225.857	100.00

This report has been created by IC Net
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Report date: 4/3/2020 8:42:57 PM
Printed by: wet

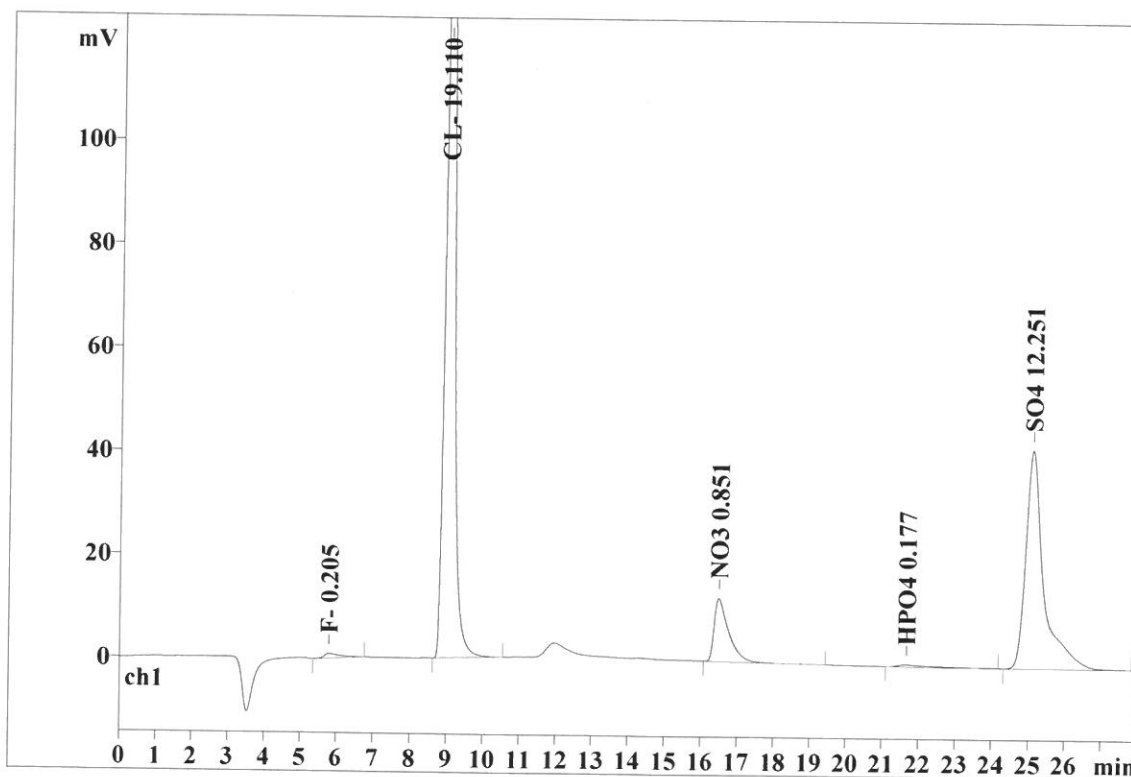
Ident: L2151-13
Analysis from: 4/3/2020 7:26:33 PM
File: _2020-04-03_

Last save: 4/3/2020 7:54:33 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24894

Last save: 4/3/2020 1:57:4

SAMPLE:
: AM/AP
Vial number: 18
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.78	0.437	0.89	0.34	27.664	0.57
2	8.95	0.209	206.79	78.81	3053.650	62.39
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	16.48	0.397	12.18	4.64	333.763	6.82
6	21.66	0.778	0.39	0.15	22.461	0.46
7	25.08	0.440	42.12	16.05	1456.921	29.77
7	28.00	0.323	262.37	100.00	4894.458	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/3/2020 8:43:08 PM
Printed by: wet

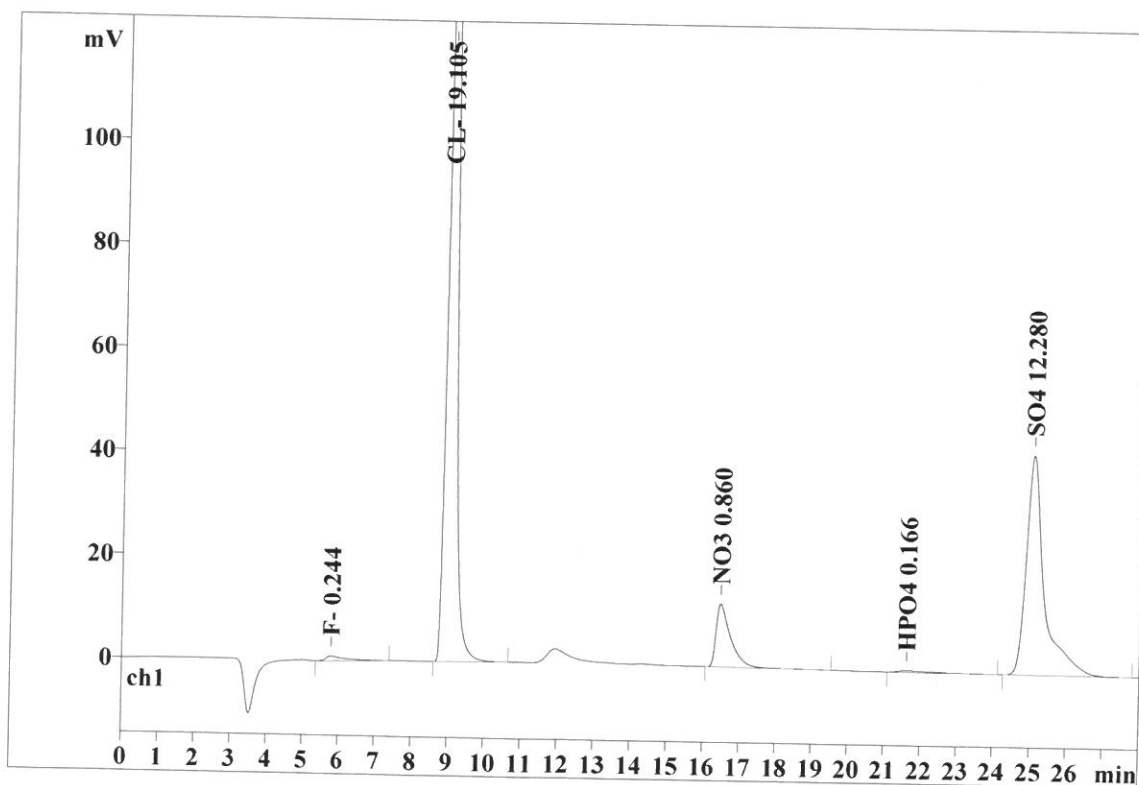
Ident: L2151-13DUP
Analysis from: 4/3/2020 7:57:12 PM
File: _2020-04-03_

Last save: 4/3/2020 8:25:12 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24895

Last save: 4/3/2020 1:57:4

SAMPLE:
: AM/AP
Vial number: 19
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.78	0.501	0.96	0.36	37.510	0.76
2	8.94	0.209	206.27	78.73	3052.769	62.20
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	16.47	0.397	12.15	4.64	337.511	6.88
6	21.62	0.808	0.33	0.13	19.943	0.41
7	25.05	0.440	42.27	16.13	1460.435	29.76
7	28.00	0.336	261.98	99.99	4908.168	100.00

This report has been created by IC Net
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Report date: 4/6/2020 9:32:40 AM
Printed by: wet

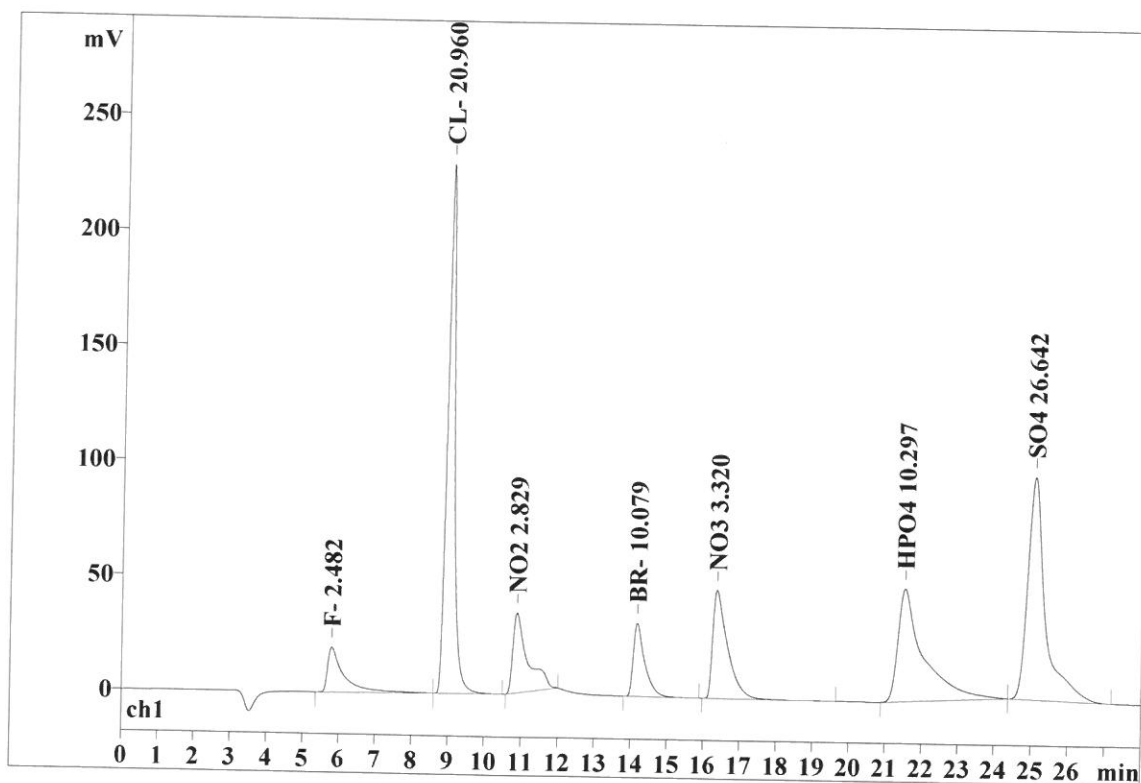
Ident: L2151-13MS
Analysis from: 4/3/2020 8:27:51 PM
File: _2020-04-03_

Last save: 4/6/2020 9:32:33 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24896

Last save: 4/3/2020 1:57:4

SAMPLE:
: AM/AP
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	5.79	0.371	19.54	3.84	606.780	4.82
2	8.94	0.206	229.84	45.18	3349.908	26.61
3	10.87	0.327	34.81	6.84	971.995	7.72
4	14.16	0.313	31.86	6.26	701.148	5.57
5	16.35	0.408	47.09	9.26	1325.868	10.53
6	21.51	0.555	48.95	9.62	2399.557	19.06
7	25.04	0.430	96.67	19.00	3232.428	25.68
7	28.00	0.373	508.75	100.00	12587.685	100.00

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Report date: 4/6/2020 9:33:20 AM
Printed by: wet

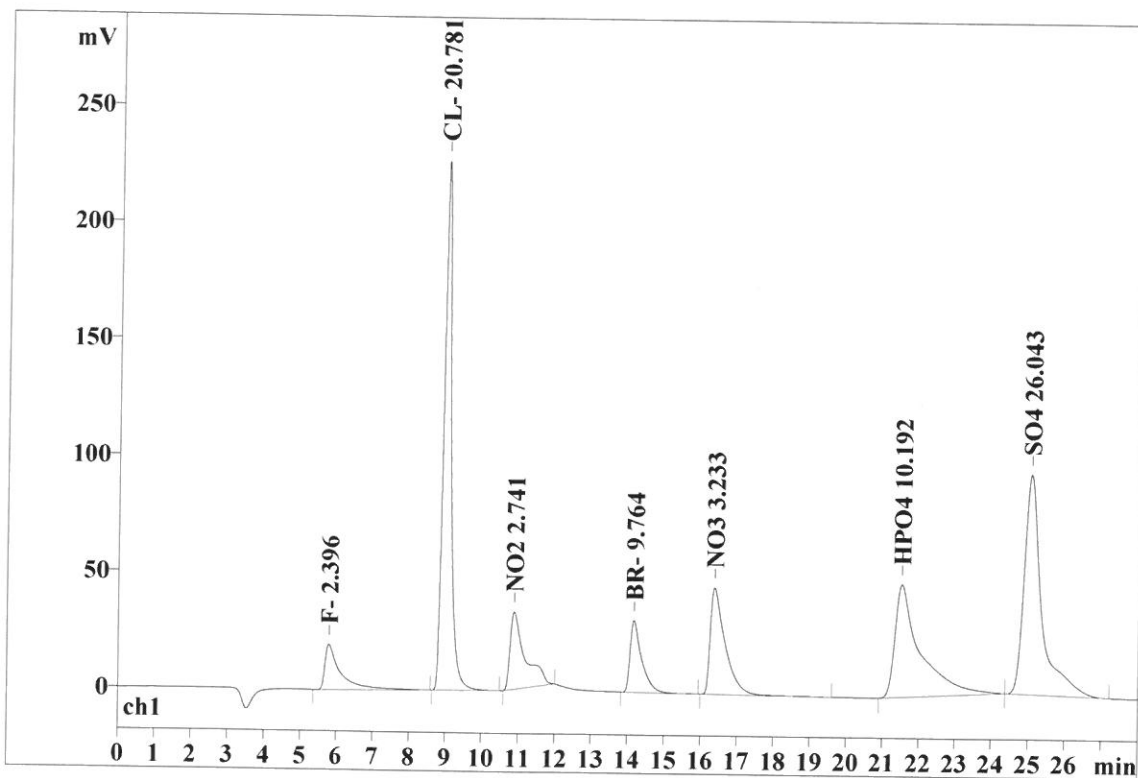
Ident: L2151-13MSD
Analysis from: 4/3/2020 8:58:29 PM
File: _2020-04-03_

Last save: 4/6/2020 9:33:19 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24897

Last save: 4/6/2020 9:33:1

SAMPLE:
: AM/AP
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	5.78	0.357	19.40	3.89	585.047	4.74
2	8.95	0.206	227.25	45.52	3321.281	26.89
3	10.88	0.333	33.23	6.66	940.537	7.62
4	14.17	0.312	30.76	6.16	678.616	5.49
5	16.36	0.407	45.74	9.16	1291.134	10.45
6	21.51	0.554	48.34	9.68	2374.799	19.23
7	25.05	0.430	94.45	18.92	3158.562	25.58
7	28.00	0.371	499.16	100.00	12349.977	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/6/2020 9:33:51 AM
Printed by: wet

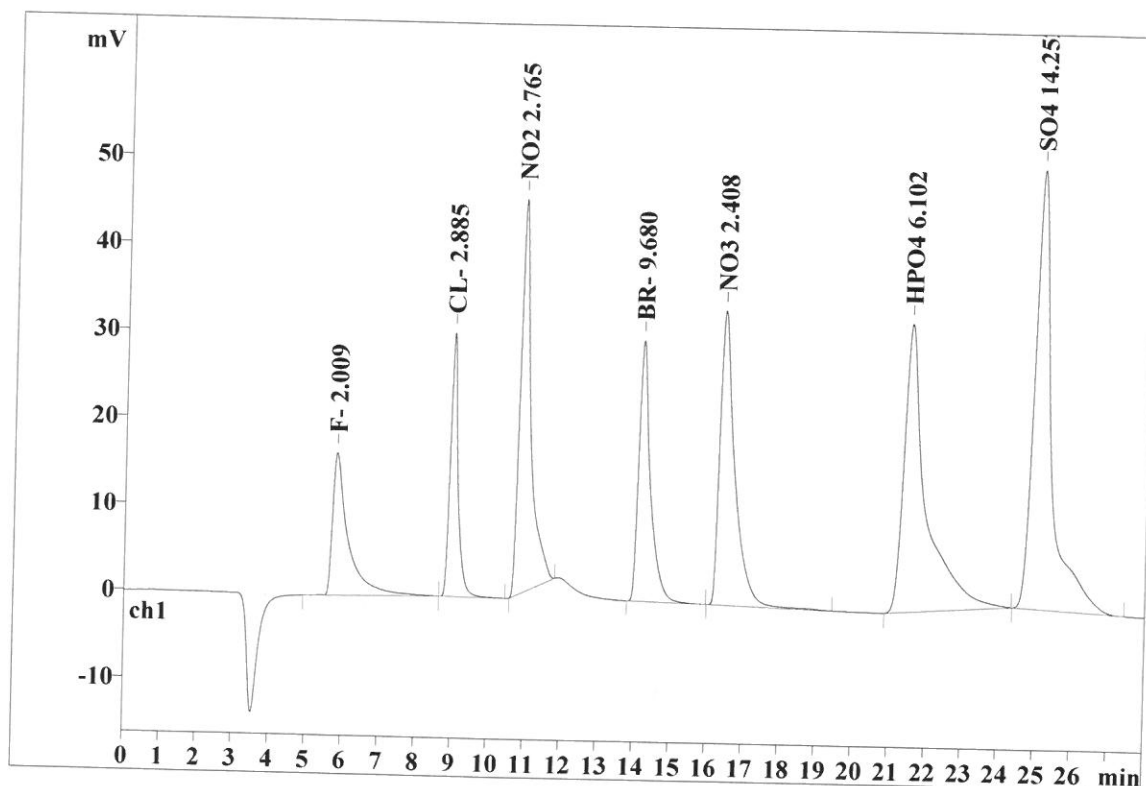
Ident: CCV
Analysis from: 4/3/2020 9:29:14 PM
File: _2020-04-03_

Last save: 4/6/2020 9:33:50 AM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24898

Last save: 4/3/2020 1:57:4

SAMPLE:
:
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	5.79	0.361	16.39	6.85	486.538	7.33
2	8.96	0.208	30.27	12.65	454.799	6.85
3	10.86	0.282	45.26	18.92	949.075	14.29
4	14.16	0.310	29.98	12.53	672.604	10.13
5	16.40	0.396	33.82	14.14	959.580	14.45
6	21.50	0.480	33.09	13.83	1414.102	21.30
7	25.07	0.433	50.40	21.07	1703.788	25.66
7	28.00	0.353	239.22	100.00	6640.486	100.00

This report has been created by IC Net
METROHM LTD

Report date: 4/6/2020 9:34:01 AM
Printed by: wet

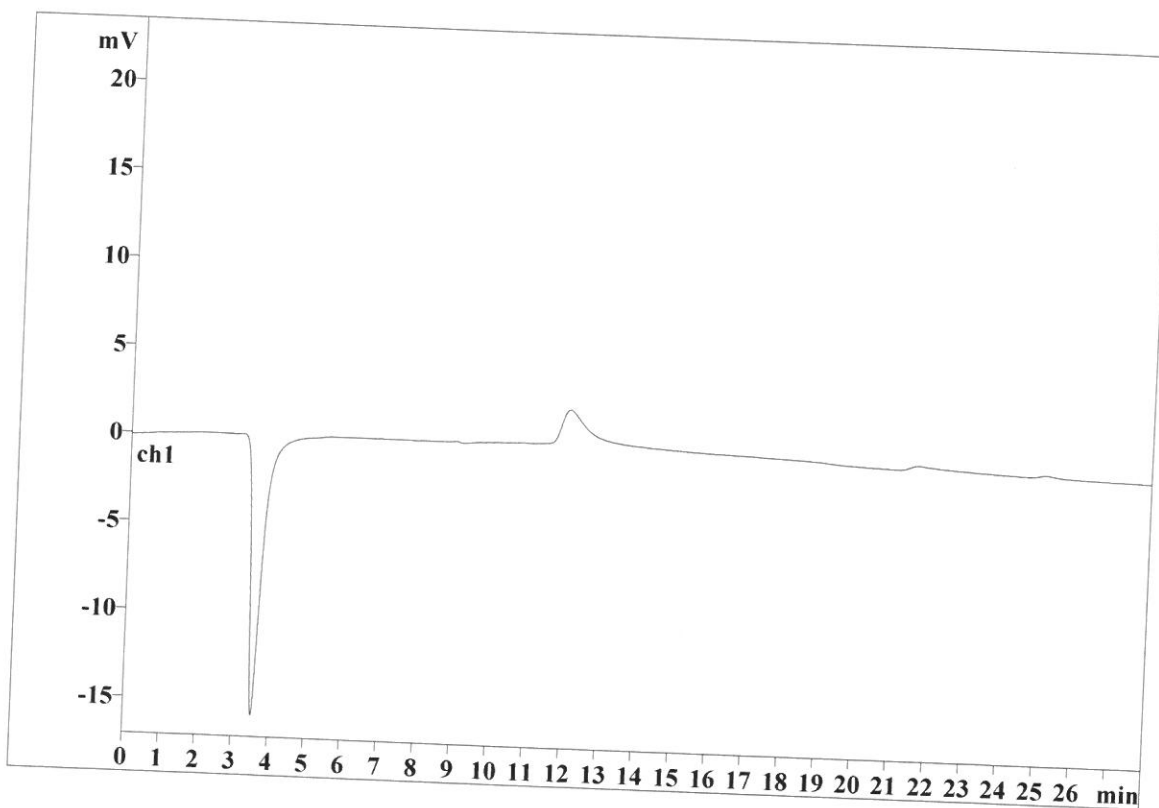
Ident: CCB
Analysis from: 4/3/2020 9:59:51 PM
File: _2020-04-03_

Last save: 4/3/2020 10:27:51 PM

Method: AnionsIC2-031620.mtw
Run operator: wet
Analysis number: 24899

Last save: 4/3/2020 1:57:4

SAMPLE:
:
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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