

IC-2

IC9 300.0

IC9

10-04-19 RDD

Clear table

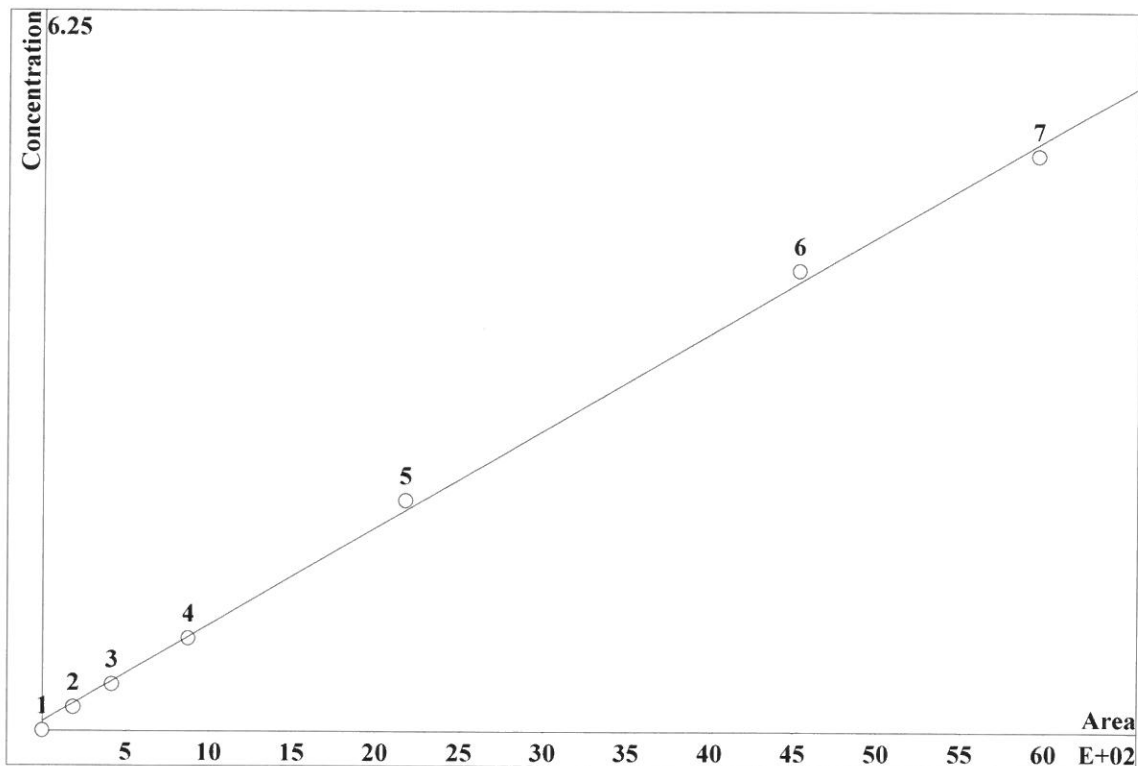
ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-01_	10/1/19 11:47		CT/AP
STD2	0.2370	0.3710	0.3770	1.2480	0.3160	0.3260	1.9060	2019-10-01_	10/1/19 12:18		CT/AP
STD3	0.4310	0.6440	0.6470	2.1690	0.5450	1.0010	3.2530	2019-10-01_	10/1/19 12:49		CT/AP
STD4	0.8150	1.2060	1.2010	4.0210	1.0100	2.1860	6.0250	2019-10-01_	10/1/19 13:20		CT/AP
STD5	1.9150	2.8590	2.8480	9.4780	2.3580	5.0660	14.1850	2019-10-01_	10/1/19 13:51		CT/AP
STD6	3.9010	5.8910	5.9030	19.6450	4.9000	9.8870	29.4500	2019-10-01_	10/1/19 14:22		CT/AP
STD7	5.1010	7.6290	7.6240	25.4390	6.3710	12.5350	38.1810	2019-10-01_	10/1/19 14:53		CT/AP
ICV	2.0230	2.9740	2.9490	9.8290	2.4750	5.3960	15.0740	2019-10-01_	10/1/19 15:27		CT/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-01_	10/1/19 16:02		CT/AP
CCV	2.0390	2.9910	2.9890	9.8590	2.4730	5.1080	14.6220	2019-10-03_	10/3/19 9:56		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-03_	10/3/19 10:27		CT/AP
LB105501BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-03_	10/3/19 10:58		CT/AP
LB105501BSW	1.9990	2.9020	2.8950	9.5490	2.4200	5.3720	14.5810	2019-10-03_	10/3/19 11:29		CT/AP
K5122-02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-03_	10/3/19 15:03		CT/AP
K5122-03	0.0000	0.3830	0.0000	0.0000	0.2840	0.0000	7.8750	2019-10-03_	10/3/19 15:34		CT/AP
K5122-04	0.2290	1.5290	0.0000	0.0000	0.0000	0.0000	23.9100	2019-10-03_	10/3/19 16:05		CT/AP
K5122-05	0.0000	0.3780	0.0000	0.0000	0.0000	0.0000	10.4430	2019-10-03_	10/3/19 16:36		CT/AP
K5122-08	0.9850	1.5600	0.0000	0.0000	0.0000	0.0000	9.3490	2019-10-03_	10/3/19 17:07		CT/AP
K5122-09	0.0000	0.4170	0.0000	0.0000	0.0000	0.0000	19.7030	2019-10-03_	10/3/19 17:38		CT/AP
K5122-10	0.0000	0.4190	0.0000	0.0000	0.0000	0.0000	19.7130	2019-10-03_	10/3/19 18:09		CT/AP
K5122-11	0.0000	0.3620	0.0000	0.0000	1.1020	0.0000	11.8700	2019-10-03_	10/3/19 18:40		CT/AP
CCV	2.0310	2.9790	2.9610	9.8670	2.4660	6.6550	14.6810	2019-10-03_	10/3/19 19:11		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-03_	10/3/19 19:42		CT/AP
K5122-05DUP	0.0000	0.3860	0.0000	0.0000	0.0000	0.0000	10.4910	2019-10-03_	10/3/19 20:13		CT/AP
K5122-06MS	2.4240	3.3630	2.8730	10.2390	2.5750	11.5100	25.4370	2019-10-03_	10/3/19 20:44		CT/AP
K5122-07MSD	2.3650	3.3660	2.8500	10.2700	2.5750	11.6170	25.4710	2019-10-03_	10/3/19 21:15		CT/AP
CCV	2.0010	2.9890	2.9570	9.8860	2.4640	6.9990	14.7040	2019-10-03_	10/3/19 21:46		CT/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-10-03_	10/3/19 22:17		CT/AP

CALIBRATION OF COMPONENT F-

IC-2

Method: AnionsIC2-100119.mtw
 Equation: $Q = 0.0168603 \cdot A + 1.59581$
 RSD: 4.181 %
 Correlation coefficient: 0.999261

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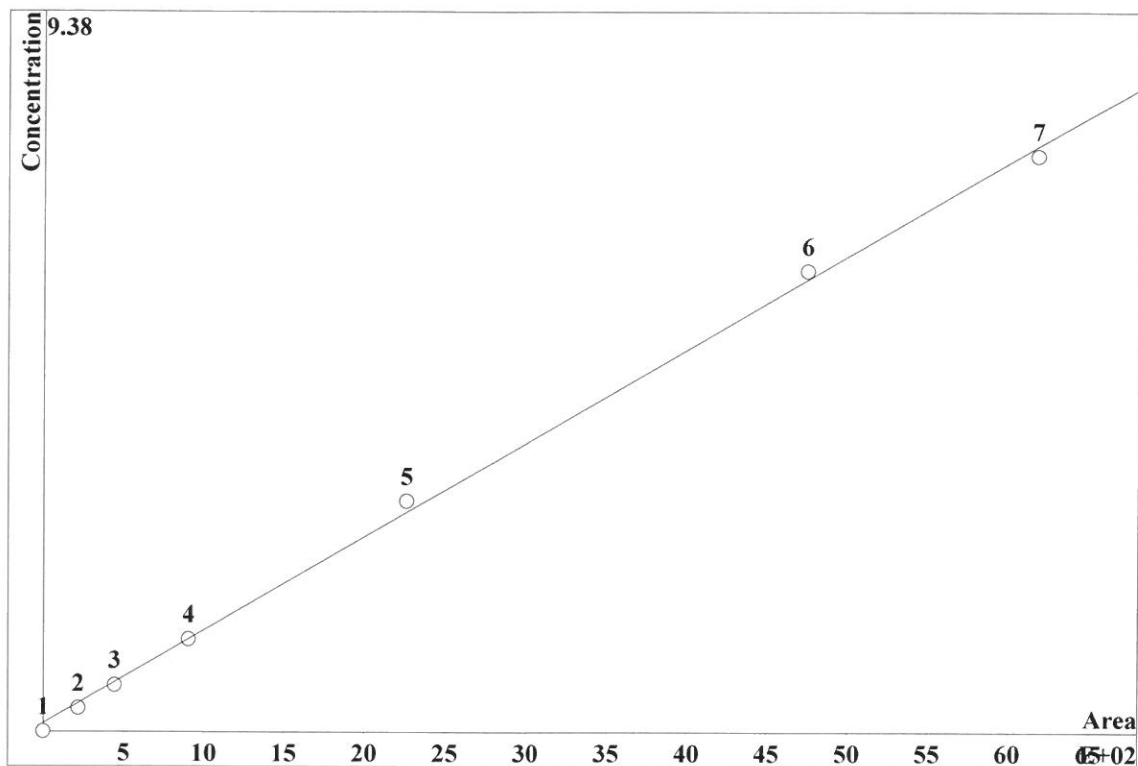
K3 = 0 K2 = 0 K1 = 0.0168603 K0 = 1.59581
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1		0	0	0		0
2	5.217	186.5	0.2		20	
3	11.15	416.3	0.4		20	
4	25.52	872.7	0.8		20	
5	62.75	2177	2		20	
6	130.1	4532	4		20	
7	180	5956	5		20	

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CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-100119.mtw
 Equation: $Q = 0.0243407 \cdot A + 2.12645$
 RSD: 3.796 %
 Correlation coefficient: 0.999391

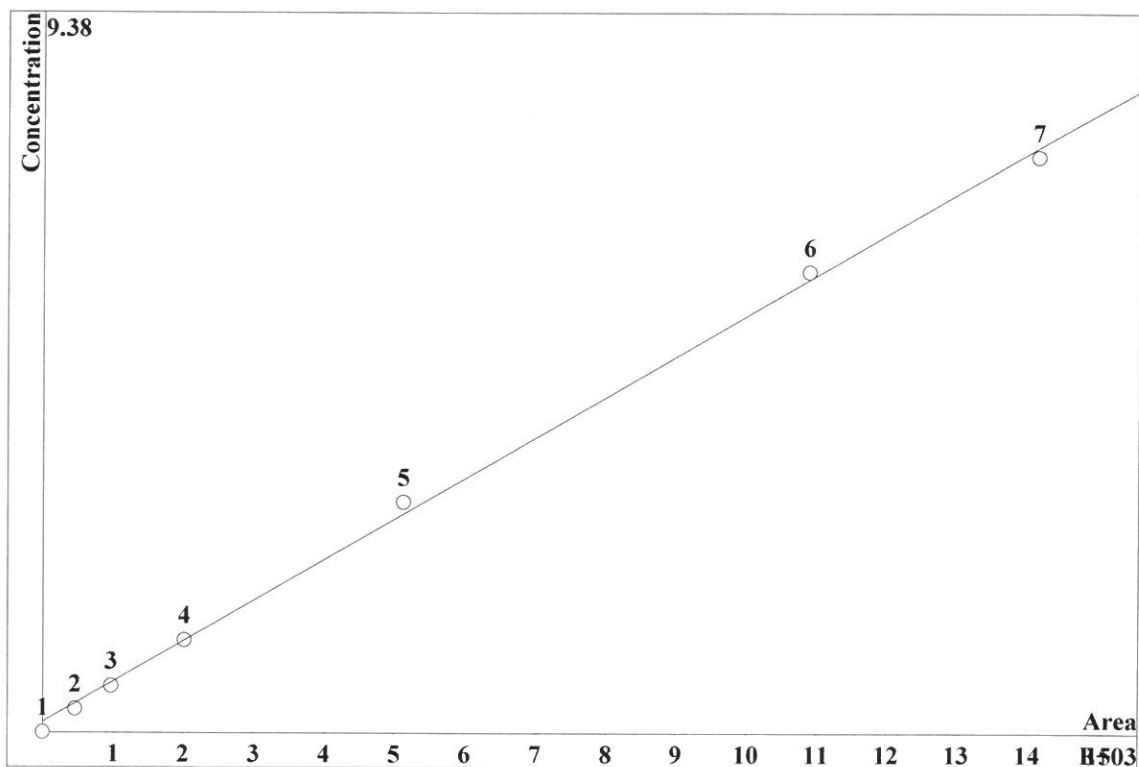


K3 = 0 K2 = 0 K1 = 0.0243407 K0 = 2.12645
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1		0	0	0		0
2	13.31	217.4	0.3		20	
3	27.32	442	0.6		20	
4	55.74	903.8	1.2		20	
5	140	2261	3		20	
6	299.3	4753	6		20	
7	392.2	6181	7.5		20	

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-100119.mtw
Equation: $Q = 0.0105965 \cdot A + 2.67926$
RSD: 3.819 %
Correlation coefficient: 0.999383



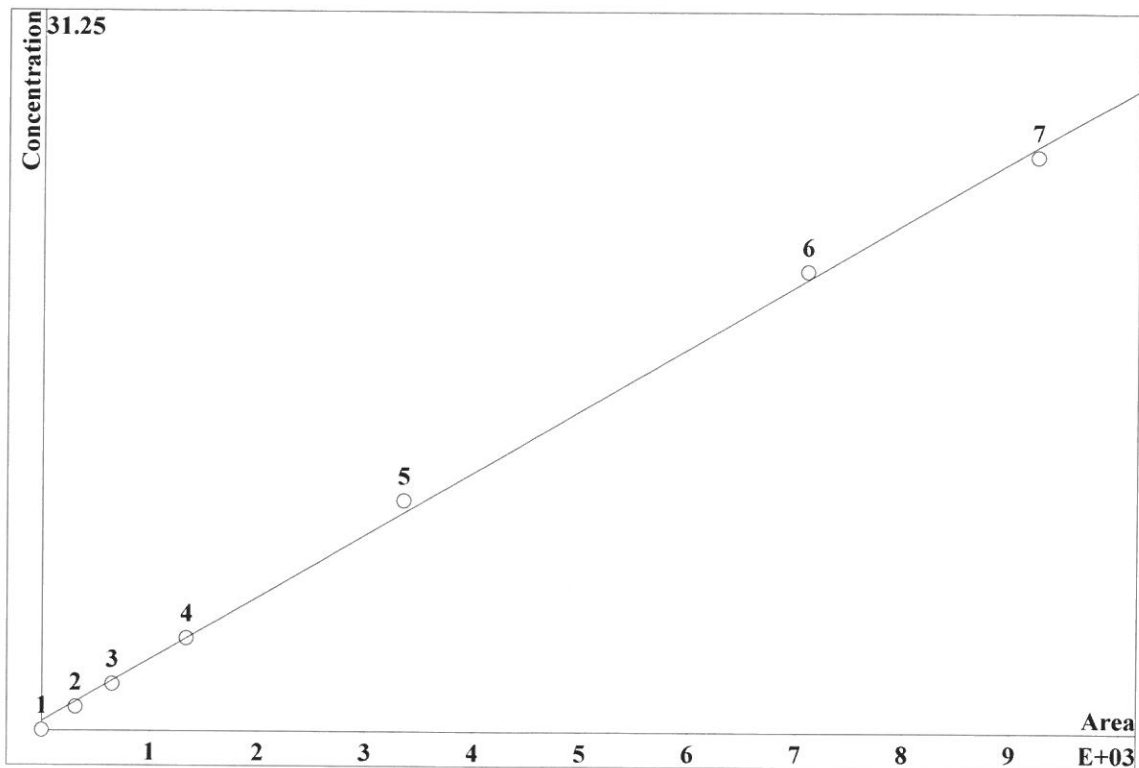
K3 = 0 K2 = 0 K1 = 0.0105965 K0 = 2.67926
Base: Area
Ref.channel: chl
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	22.83	458.8	0.3	20			
3	48.33	967.9	0.6	20			
4	99.37	2014	1.2	20			
5	249.6	5123	3	20			
6	514.2	1.089e+04	6	20			
7	650.9	1.414e+04	7.5	20			

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CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-100119.mtw
 Equation: $Q = 0.0542276 \cdot A + 7.84878$
 RSD: 3.997 %
 Correlation coefficient: 0.999325

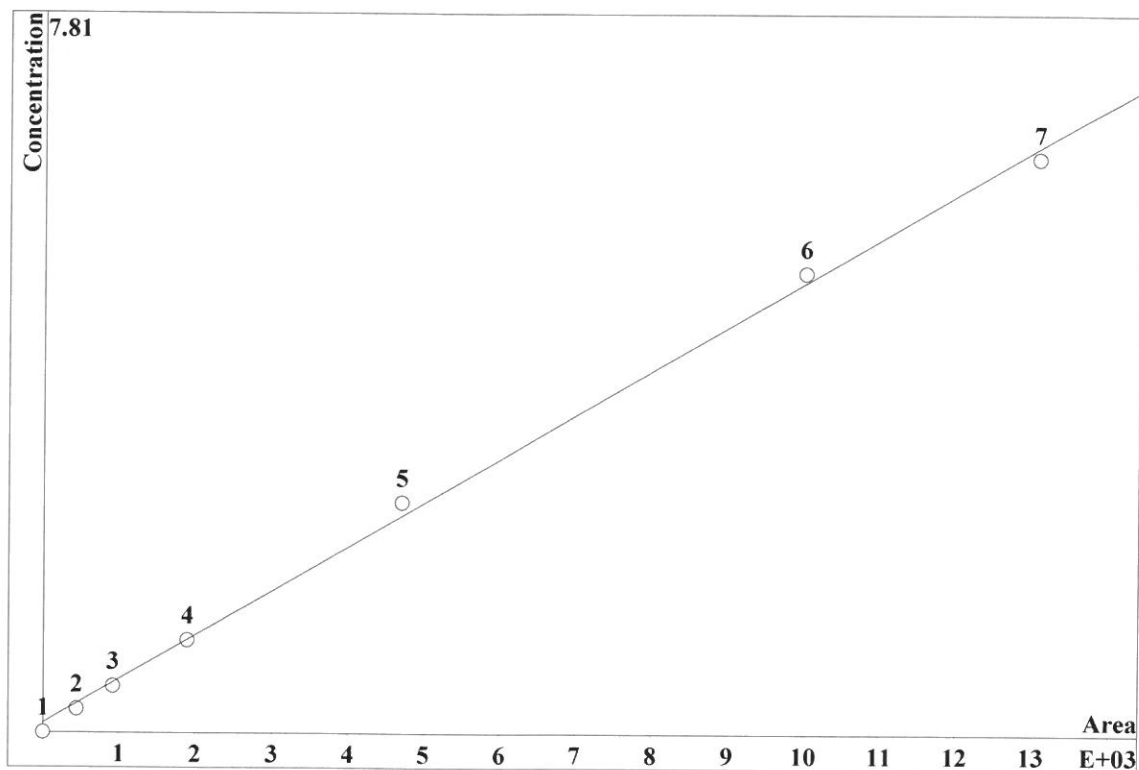


K3 = 0 K2 = 0 K1 = 0.0542276 K0 = 7.84878
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	14.04	315.7	1	20	20	20
3	29.21	655.4	2	20	20	20
4	60.29	1338	4	20	20	20
5	153.6	3351	10	20	20	20
6	334.7	7101	20	20	20	20
7	439.4	9238	25	20	20	20

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-100119.mtw
 Equation: $Q = 0.00958397 \cdot A + 2.05722$
 RSD: 4.381 %
 Correlation coefficient: 0.999189

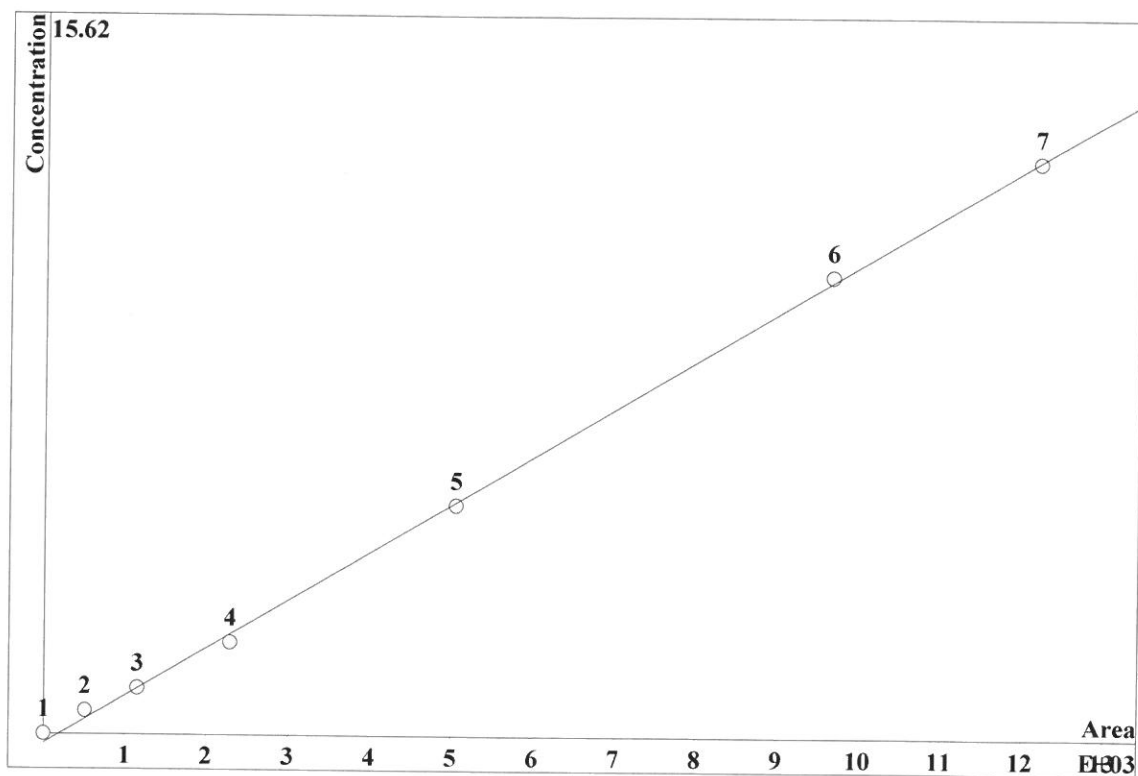


K3 = 0 K2 = 0 K1 = 0.00958397 K0 = 2.05722
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	16.28	445.2	0.25	20			
3	34.07	922.7	0.5	20			
4	70.26	1893	1	20			
5	177.5	4706	2.5	20			
6	387.2	1.001e+04	5	20			
7	511.7	1.308e+04	6.25	20			

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-100119.mtw
 Equation: $Q = 0.0208939 \cdot A - 4.09382$
 RSD: 2.789 %
 Correlation coefficient: 0.999671

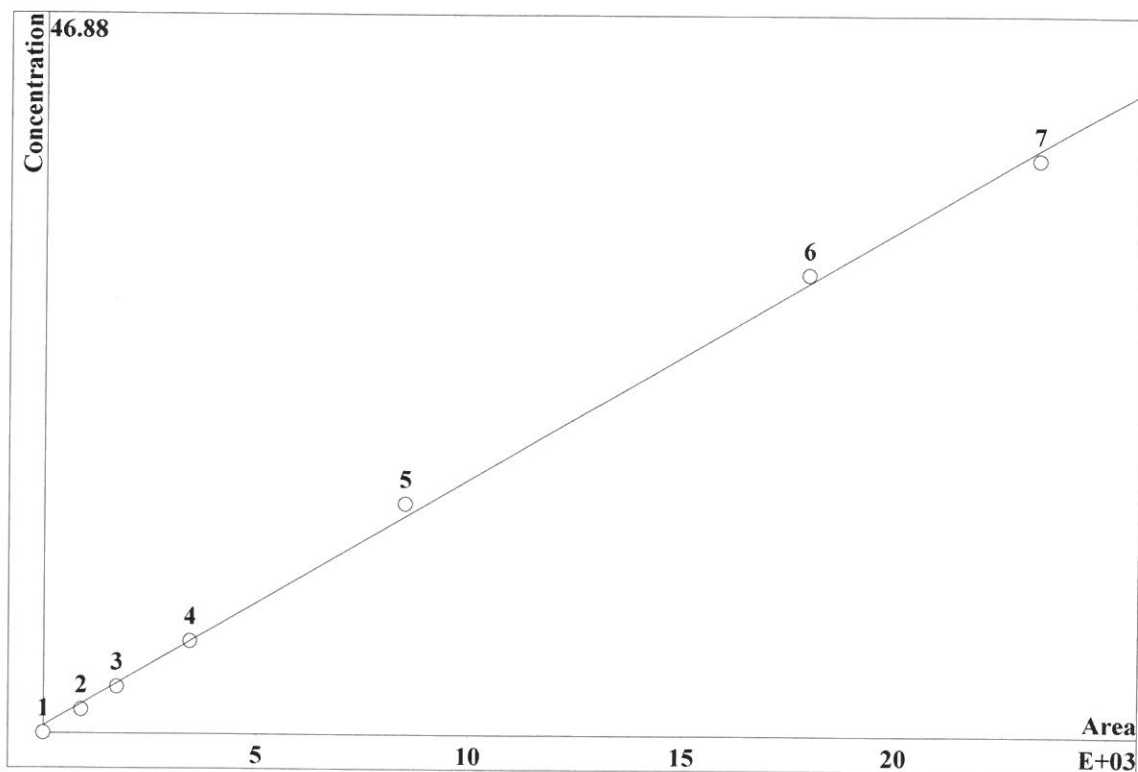


K3 = 0 K2 = 0 K1 = 0.0208939 K0 = -4.09382
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		
2	10.86	508.3	0.5	20			
3	25	1154	1	20			
4	51.74	2288	2	20			
5	119.7	5045	5	20			
6	238.5	9660	10	20			
7	306.5	1.219e+04	12.5	20			

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-100119.mtw
 Equation: $Q = 0.0322739 \cdot A + 9.52592$
 RSD: 4.157 %
 Correlation coefficient: 0.999269



K3 = 0 K2 = 0 K1 = 0.0322739 K0 = 9.52592
 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	22.09	886	1.5	20			
3	43.59	1721	3	20			
4	87.87	3439	6	20			
5	220	8495	15	20			
6	469	1.795e+04	30	20			
7	610.5	2.337e+04	37.5	20			

Report date: 10/7/2019 3:43:47 PM
Printed by: wet

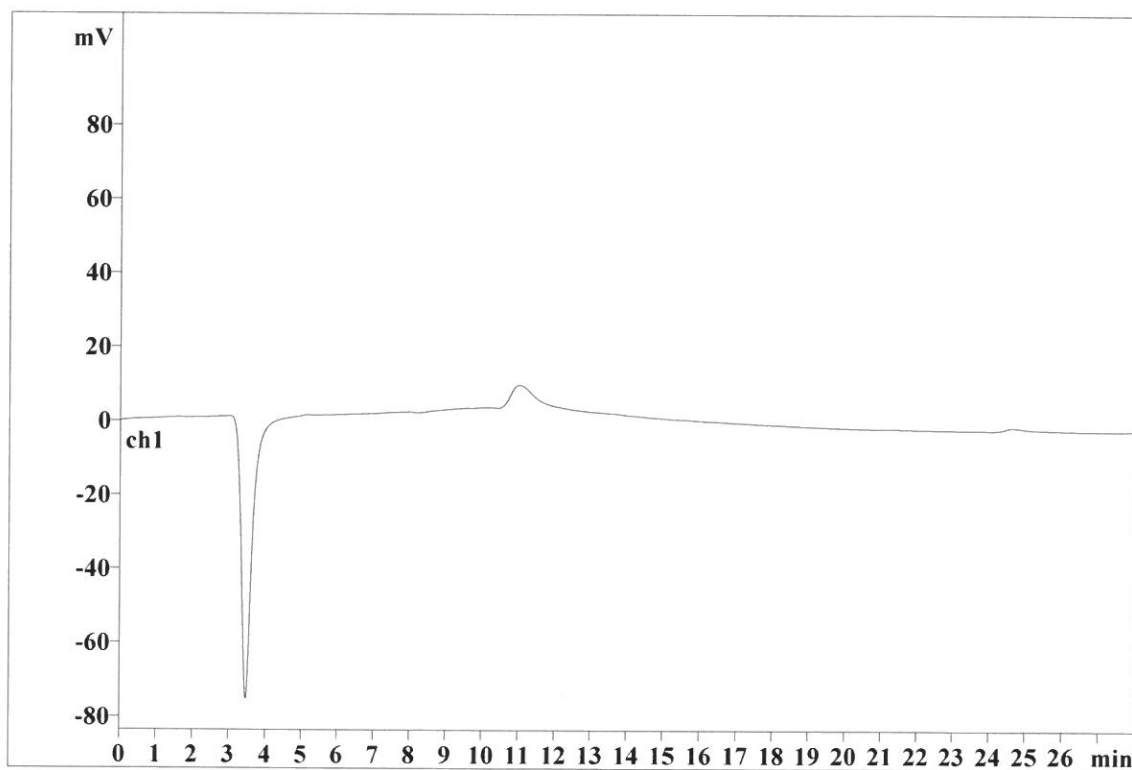
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File: _2019-10-01_

Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22632

Last save: 10/1/20

SAMPLE:
: CT/AP
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: 10/7/2019 3:43:57 PM
Printed by: wet

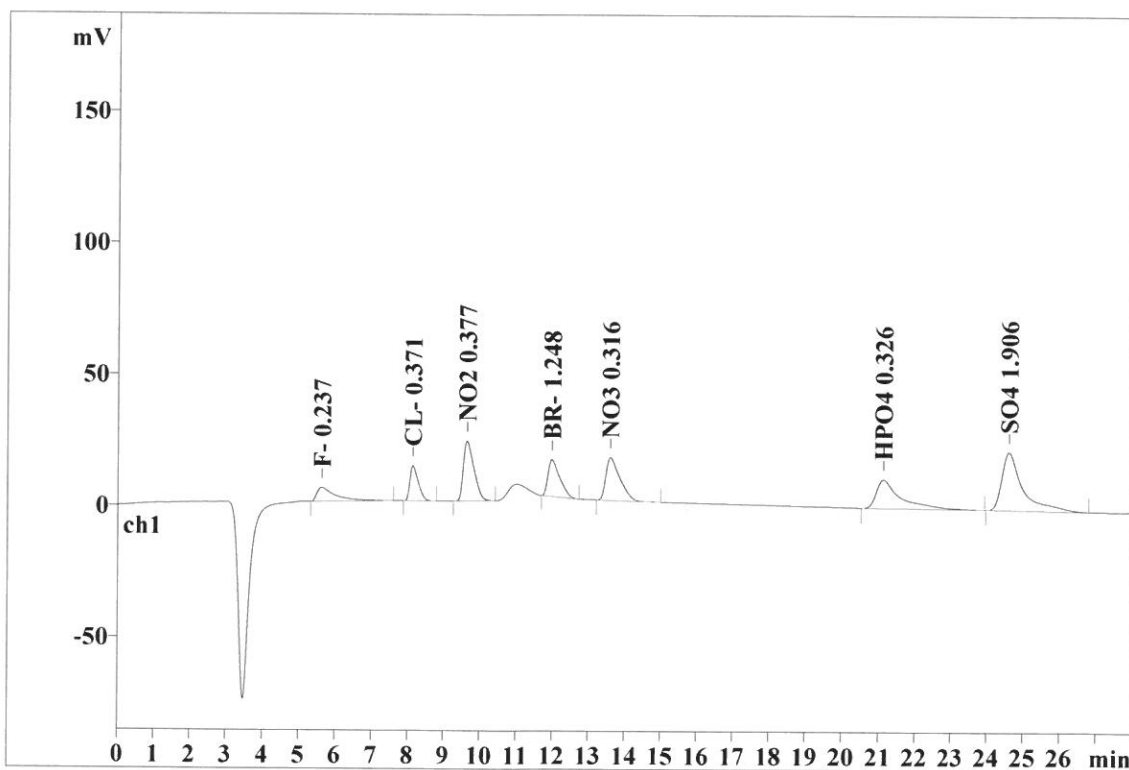
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File: _2019-10-01_

Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22633

Last save: 10/1/20

SAMPLE:
: CT/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
1	5.62	0.468	5.22	4.99	186.541
2	8.12	0.255	13.31	12.72	217.377
3	9.62	0.315	22.82	21.81	458.778
4	11.97	0.348	14.04	13.42	315.664
5	13.59	0.424	16.28	15.56	445.202
6	21.12	0.561	10.85	10.37	508.257
7	24.60	0.507	22.09	21.11	885.981
7	28.00	0.411	104.62	99.99	3017.800

Report date: 10/7/2019 3:44:07 PM
Printed by: wet

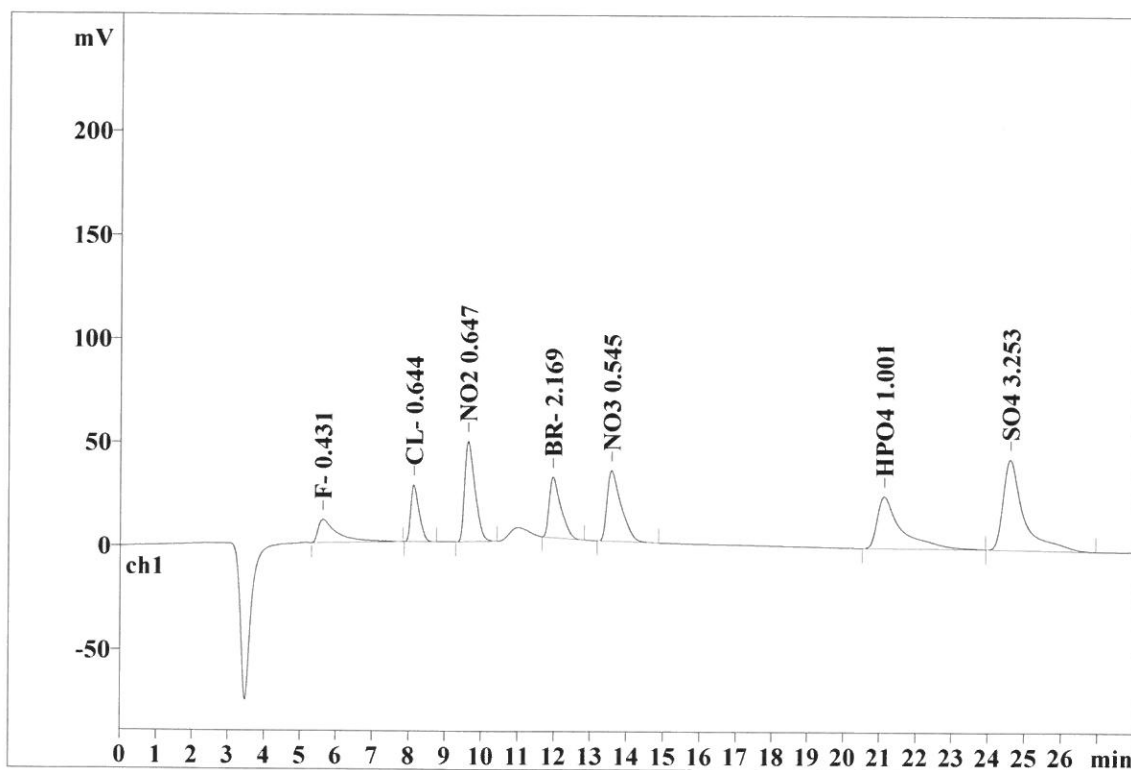
Ident: STD3
Analysis from: 10/1/2019 12:49:14 PM
File: _2019-10-01_

Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22634

Last save: 10/1/20

SAMPLE:
: CT/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
1	5.63	0.479	11.14	5.10	416.290
2	8.12	0.251	27.32	12.50	441.974
3	9.61	0.312	48.33	22.10	967.889
4	11.96	0.340	29.21	13.36	655.386
5	13.57	0.413	34.07	15.58	922.664
6	21.11	0.549	24.99	11.43	1153.705
7	24.59	0.498	43.59	19.93	1720.614
7	28.00	0.406	218.65	100.00	6278.521

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Report date: 10/7/2019 3:44:18 PM
Printed by: wet

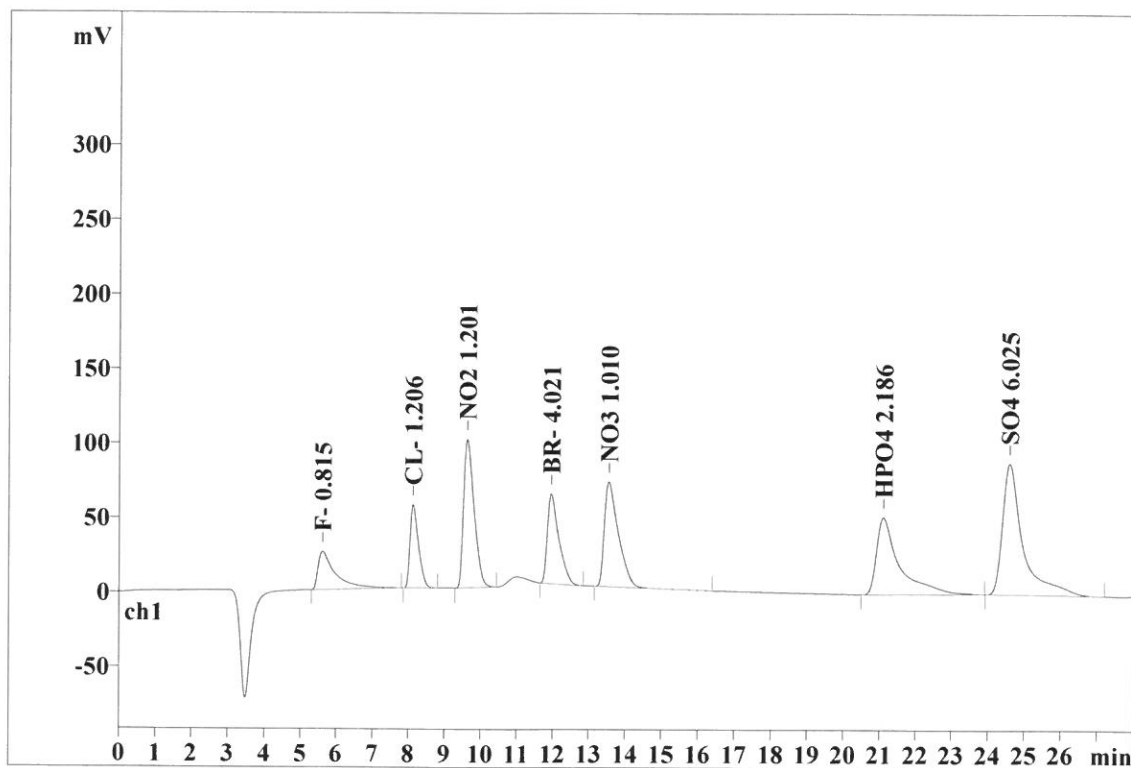
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File: _2019-10-01_

Last save: 10/1/2019 3:23

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22635

Last save: 10/1/2019 3:23

SAMPLE:
: CT/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
1	5.61	0.437	25.52	5.66	872.665
2	8.12	0.249	55.73	12.36	903.761
3	9.61	0.315	99.37	22.04	2014.426
4	11.94	0.332	60.29	13.37	1338.145
5	13.54	0.405	70.26	15.59	1892.987
6	21.10	0.525	51.74	11.48	2288.201
7	24.59	0.494	87.87	19.49	3438.579
7	28.00	0.394	450.78	100.00	12748.764

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Report date: 10/7/2019 3:44:27 PM
Printed by: wet

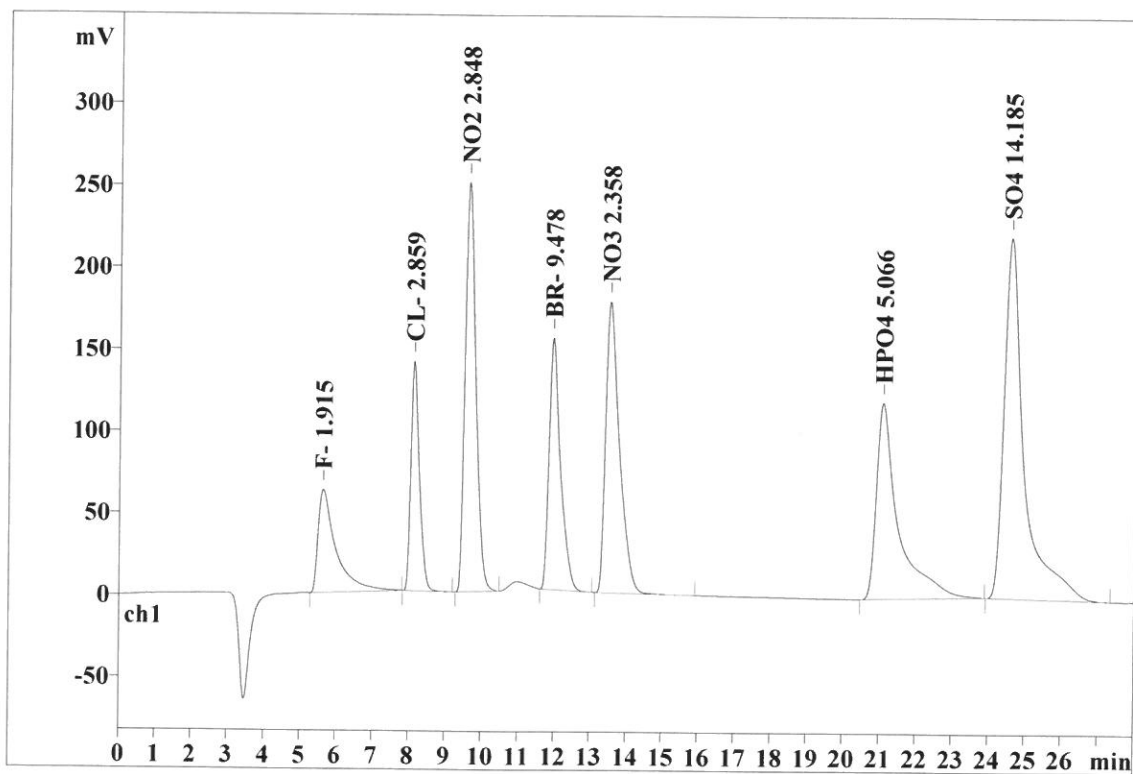
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File: _2019-10-01_

Last save: 10/1/2019 3:23

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22636

Last save: 10/1/2019

SAMPLE:
: CT/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
1	5.63	0.459	62.75	5.59	2176.991
2	8.12	0.244	140.02	12.47	2261.454
3	9.60	0.317	249.62	22.22	5122.872
4	11.94	0.319	153.55	13.67	3350.828
5	13.52	0.395	177.46	15.80	4706.320
6	21.09	0.503	119.66	10.65	5045.007
7	24.58	0.488	220.04	19.59	8495.077
7	28.00	0.389	1123.11	100.00	31158.548

Report date: 10/7/2019 3:44:36 PM
Printed by: wet

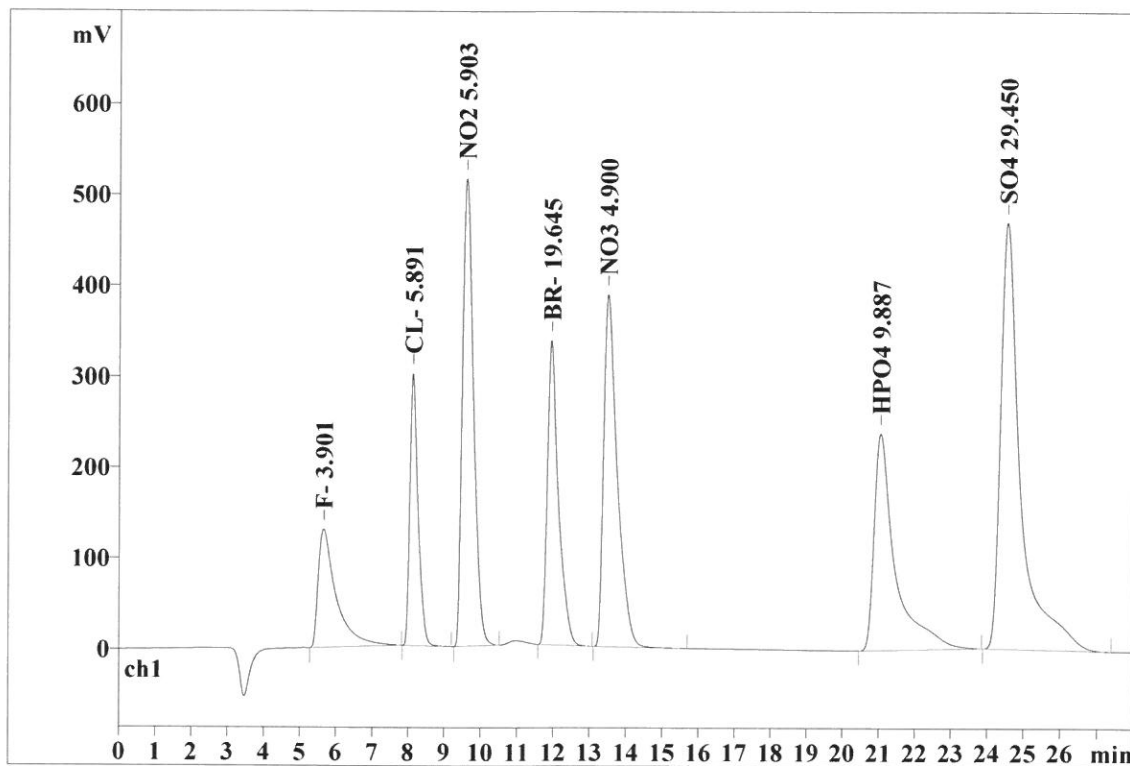
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File: _2019-10-01_

Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22637

Last save: 10/1/20

SAMPLE:
: CT/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
1	5.65	0.469	130.08	5.48	4532.376
2	8.11	0.238	299.25	12.61	4753.405
3	9.58	0.329	514.18	21.67	10887.895
4	11.93	0.304	334.64	14.10	7100.605
5	13.49	0.380	387.13	16.32	10010.635
6	21.04	0.490	238.54	10.05	9659.749
7	24.54	0.488	468.99	19.76	17954.862
7	28.00	0.385	2372.81	100.00	64899.526

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Report date: 10/7/2019 3:44:44 PM
Printed by: wet

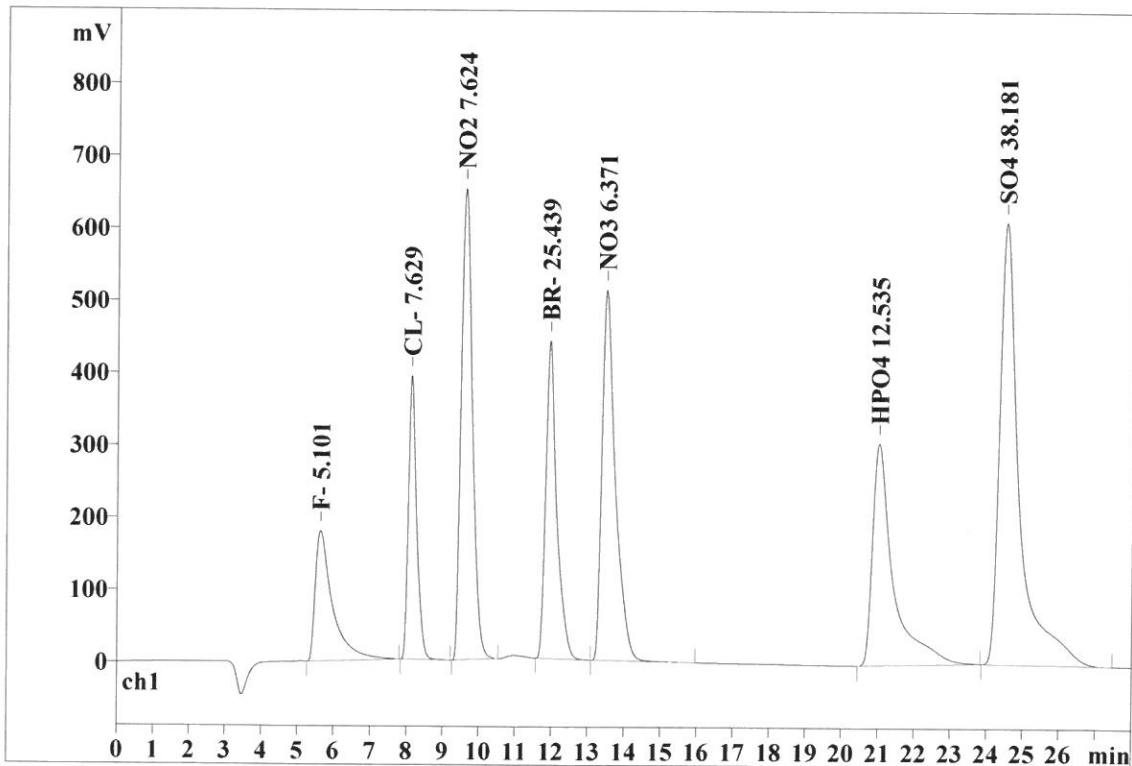
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Analysis from: 10/1/2019 2:53:10 PM
File: _2019-10-01_

Last save: 10/1/2019 3:23:

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22638

Last save: 10/1/20

SAMPLE:
: CT/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
1	5.63	0.442	180.02	5.82	5956.337
2	8.11	0.234	392.21	12.69	6180.922
3	9.57	0.338	650.91	21.06	14137.076
4	11.93	0.298	439.42	14.21	9237.529
5	13.48	0.372	511.70	16.55	13079.948
6	21.02	0.485	306.50	9.91	12194.476
7	24.52	0.489	610.46	19.75	23365.712
7	28.00	0.380	3091.23	100.00	84152.000

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Report date: 10/7/2019 3:44:56 PM
Printed by: wet

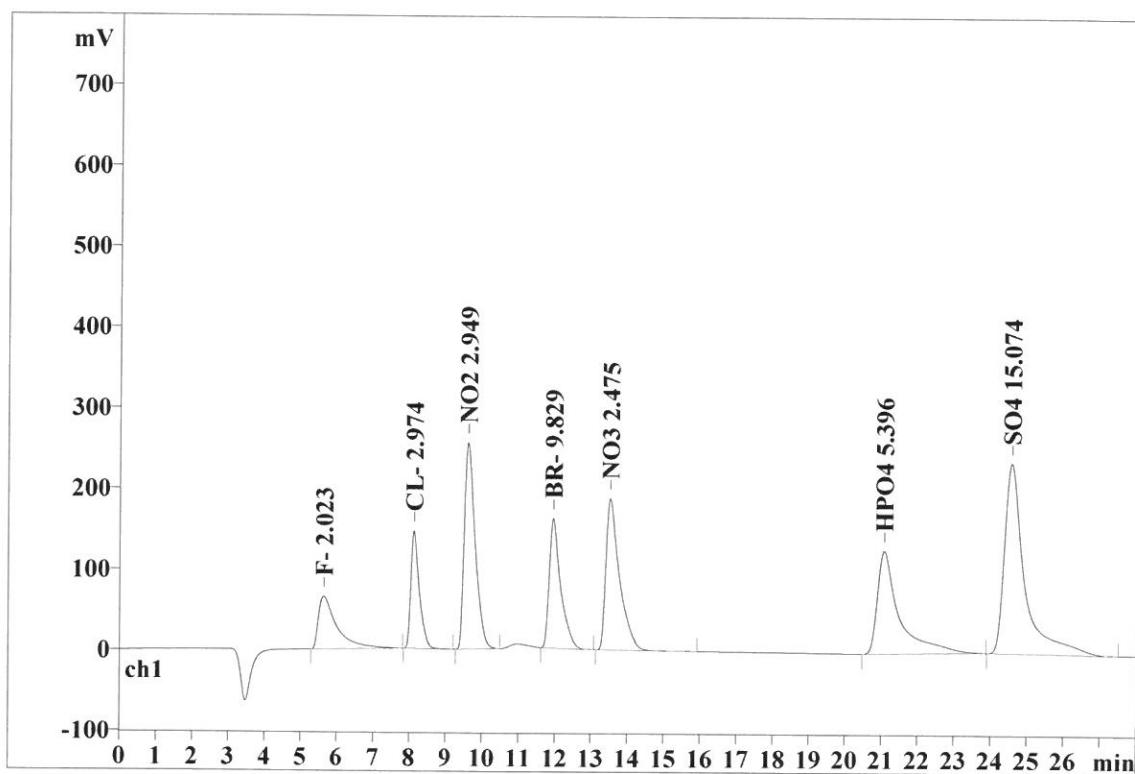
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File: _2019-10-01_

Last save: 10/1/2019 3:55

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22639

Last save: 10/1/2019

SAMPLE:
: CT/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
1	5.63	0.471	65.11	5.54	2304.605
2	8.11	0.240	145.50	12.37	2355.990
3	9.59	0.317	255.18	21.70	5312.747
4	11.94	0.309	160.27	13.63	3480.214
5	13.51	0.383	187.36	15.93	4951.250
6	21.07	0.499	127.32	10.83	5361.438
7	24.56	0.484	235.08	19.99	9046.134
7	28.00	0.386	1175.81	100.00	32812.379

This report has been created by IC Net
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Report date: 10/7/2019 3:45:06 PM
Printed by: wet

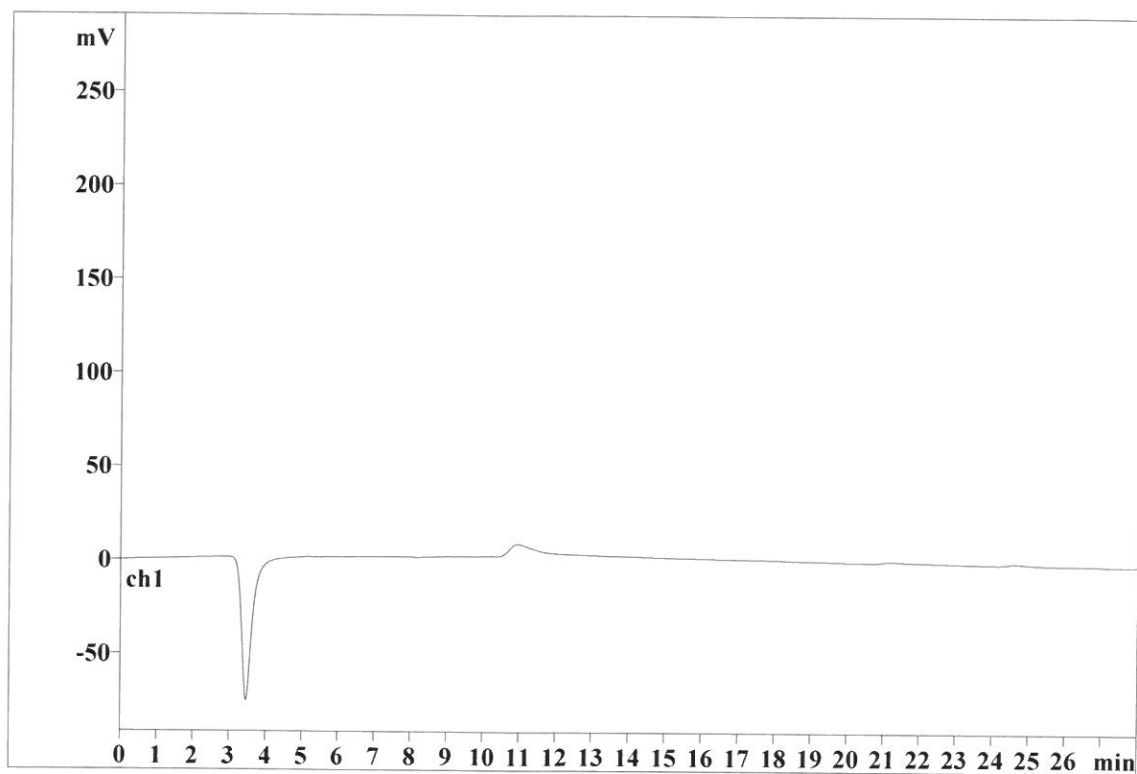
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File: _2019-10-01_

Last save: 10/1/2019 4:30

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22640

Last save: 10/1/2019 4:30

SAMPLE:
: CT/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: 10/4/2019 3:07:53 PM
Printed by: wet

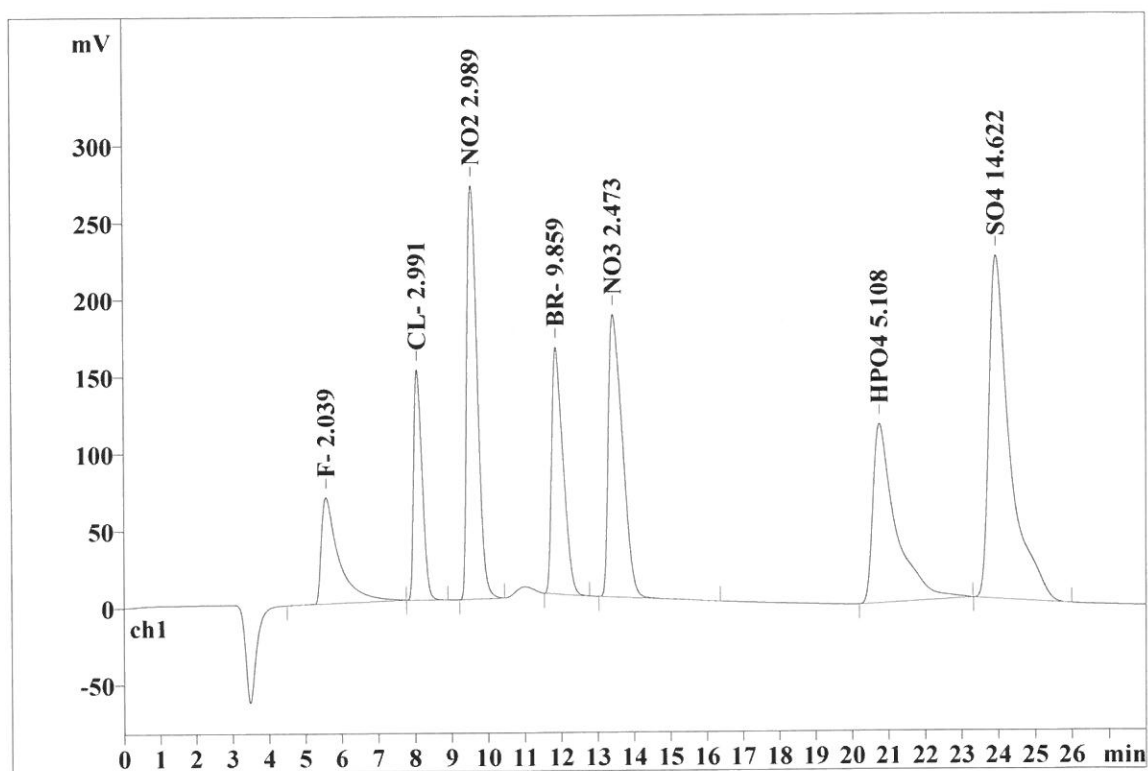
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Last save: 10/3/2019 10:24:30 AM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22667

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.57	0.437	69.01	5.90	2324.228	7.18
2	8.06	0.250	149.47	12.78	2370.406	7.32
3	9.55	0.318	268.49	22.95	5389.340	16.65
4	11.86	0.345	160.23	13.70	3491.448	10.79
5	13.43	0.432	183.44	15.68	4946.036	15.28
6	20.76	0.557	116.40	9.95	5085.175	15.71
7	23.96	0.524	222.79	19.04	8765.871	27.08
7	28.00	0.409	1169.82	100.00	32372.503	100.00

This report has been created by IC Net
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Report date: 10/4/2019 3:08:12 PM
Printed by: wet

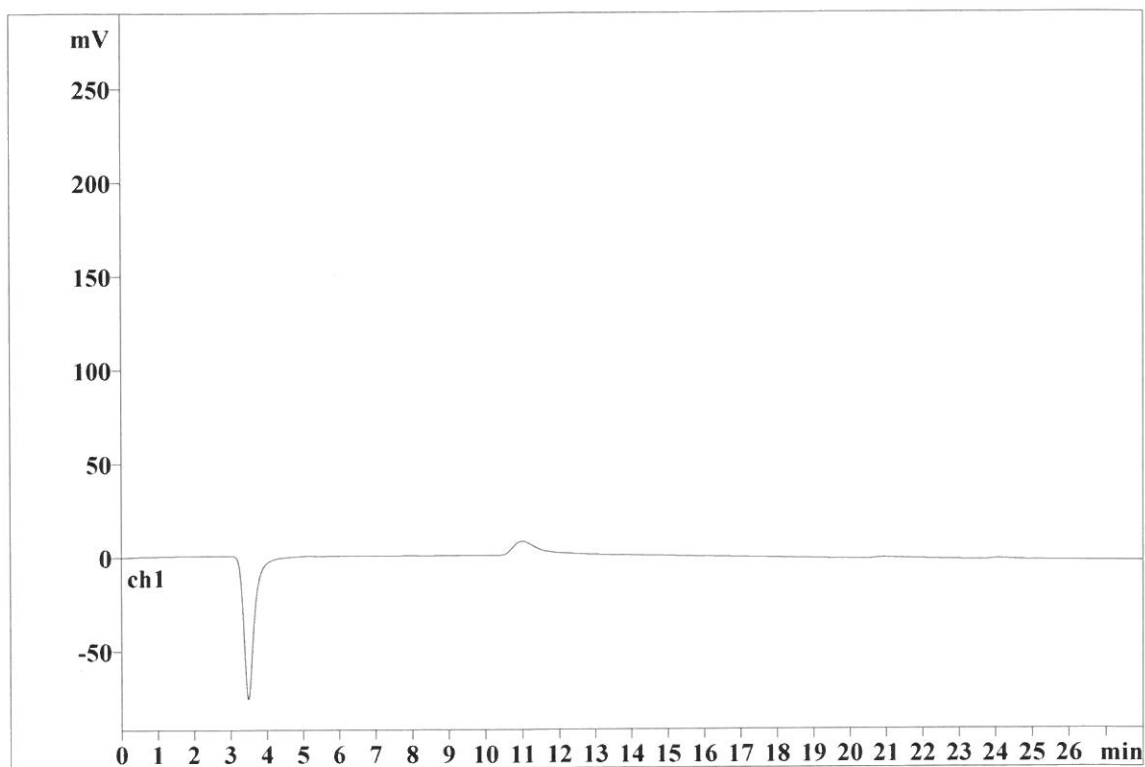
Ident: CCB
Analysis from: 10/3/2019 10:27:28 AM
File: _2019-10-03_

Last save: 10/3/2019 10:55:29 AM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22668

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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: 10/4/2019 3:08:28 PM
Printed by: wet

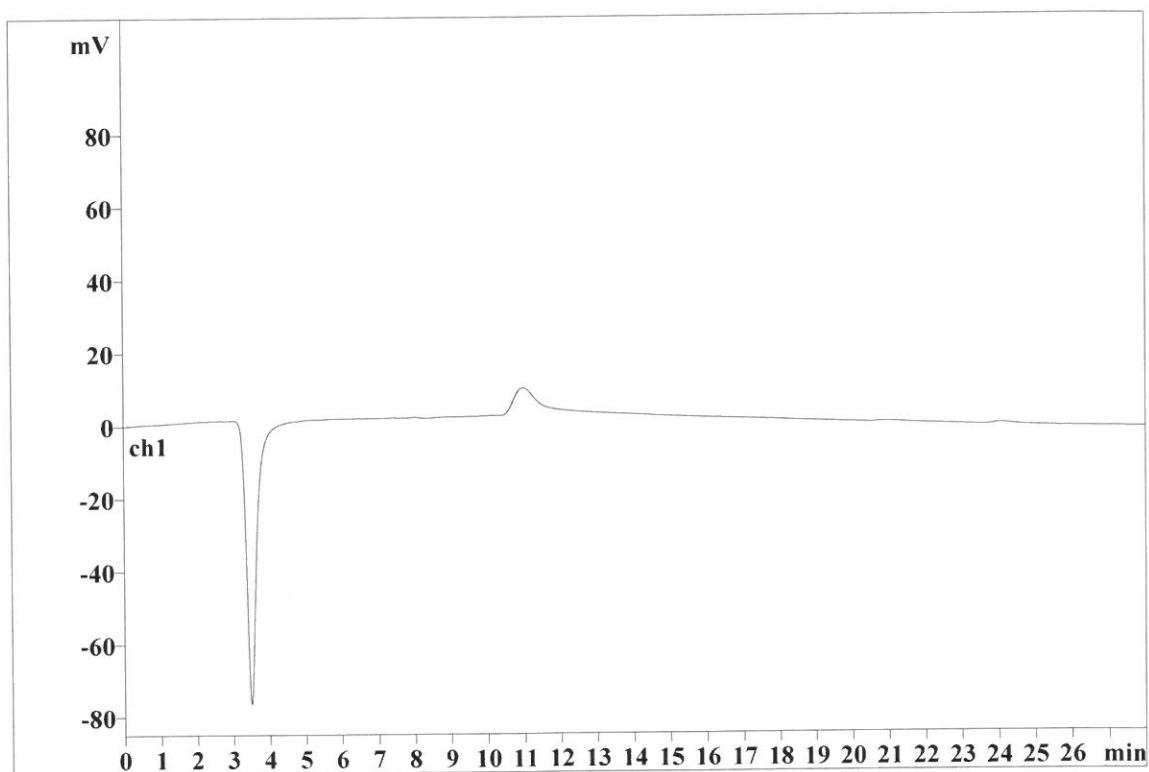
Ident: LB105501BLW
Analysis from: 10/3/2019 10:58:26 AM
File: _2019-10-03_

Last save: 10/4/2019 3:07:32 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22669

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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: 10/4/2019 3:08:39 PM
Printed by: wet

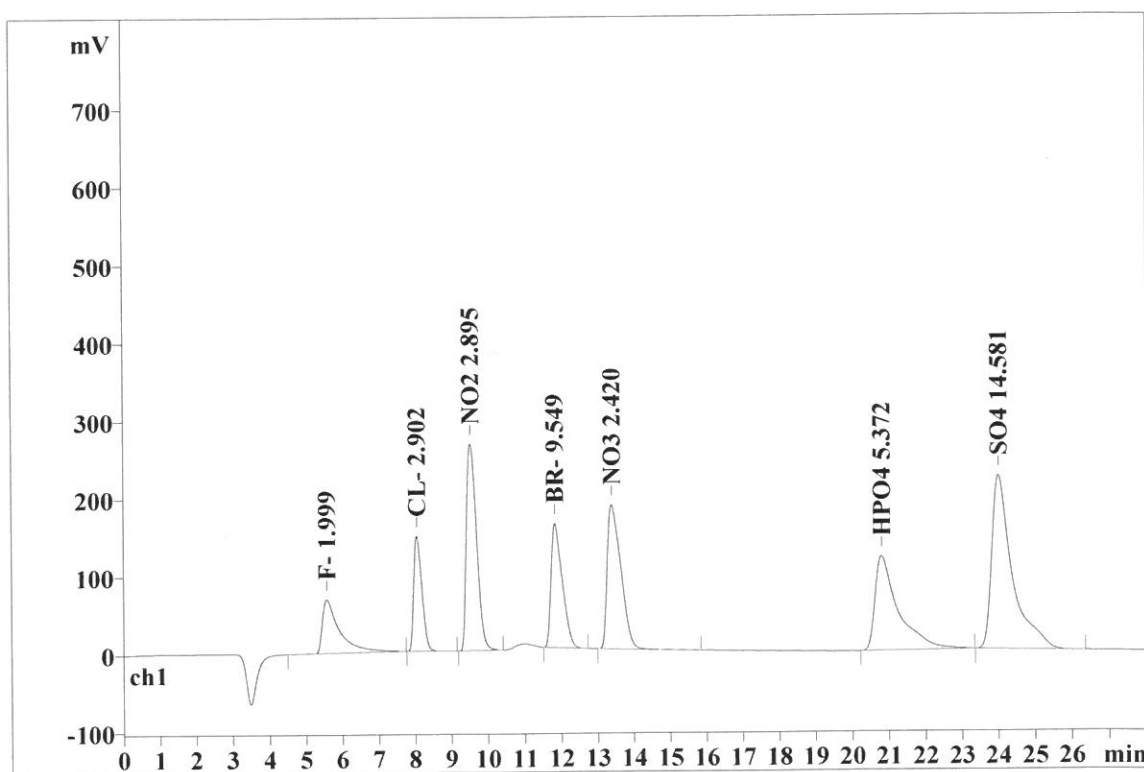
Ident: LB105501BSW
Analysis from: 10/3/2019 11:29:24 AM
File: _2019-10-03_

Last save: 10/4/2019 3:07:32 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22670

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.57	0.426	68.80	5.88	2276.786	7.10
2	8.05	0.246	147.43	12.59	2297.246	7.16
3	9.53	0.312	265.28	22.65	5211.783	16.25
4	11.83	0.334	159.52	13.62	3377.142	10.53
5	13.38	0.417	185.16	15.81	4835.439	15.07
6	20.80	0.562	121.52	10.38	5338.384	16.64
7	24.01	0.520	223.27	19.07	8740.411	27.25
7	28.00	0.402	1170.99	100.00	32077.191	100.00

This report has been created by IC Net
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Report date: 10/4/2019 3:08:49 PM
Printed by: wet

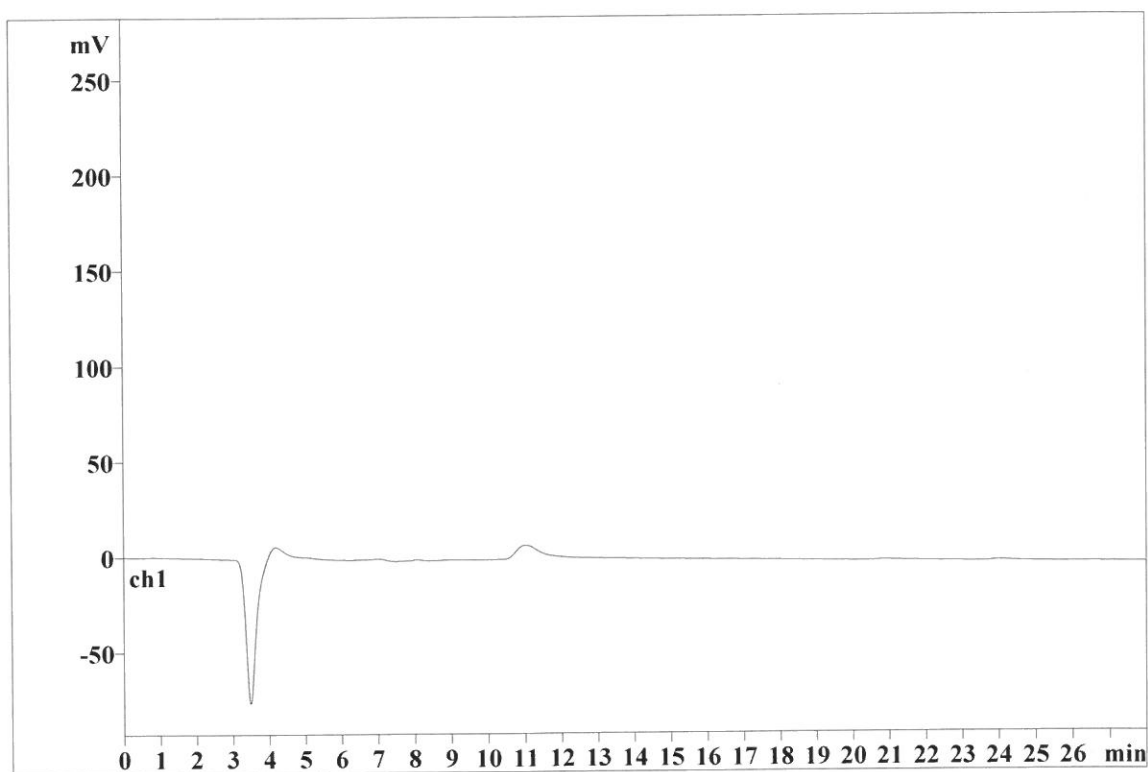
Ident: K5122-02
Analysis from: 10/3/2019 3:03:50 PM
File: _2019-10-03_

Last save: 10/3/2019 3:31:50 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22672

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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: 10/4/2019 3:09:15 PM
Printed by: wet

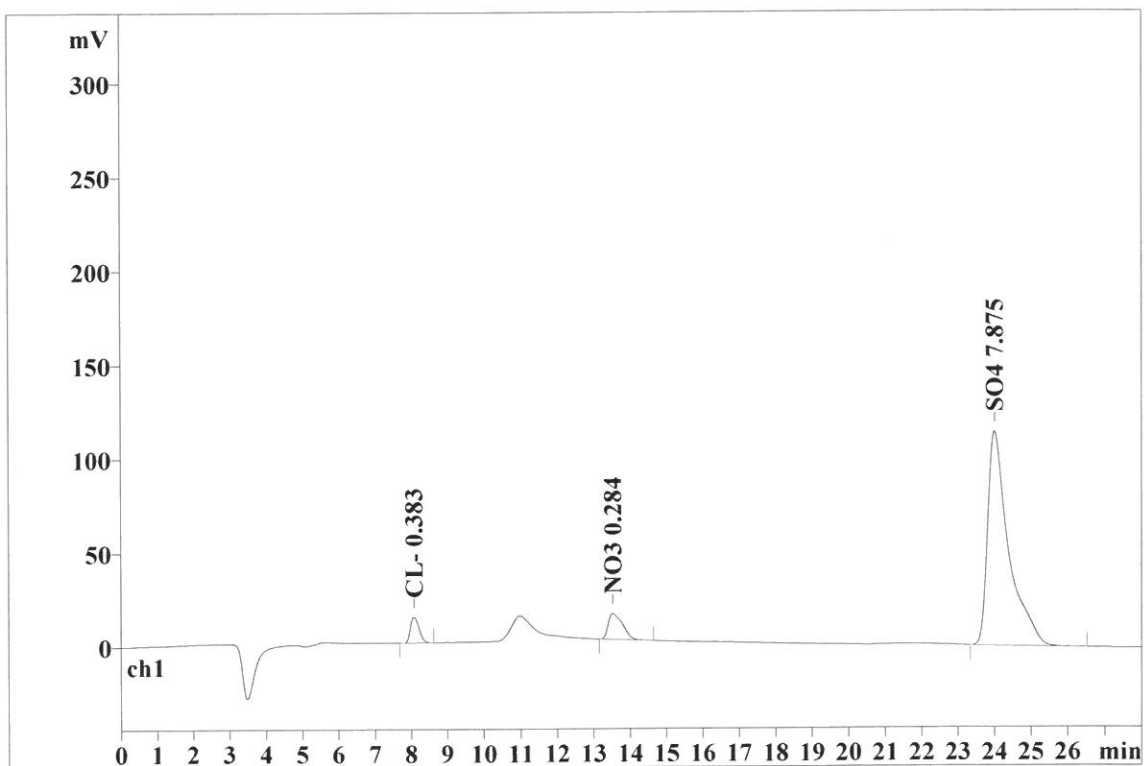
Ident: K5122-03
Analysis from: 10/3/2019 3:34:49 PM
File: _2019-10-03_

Last save: 10/3/2019 4:02:49 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22673

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.08	0.267	13.61	9.62	227.395	4.38
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	13.53	0.450	13.78	9.74	377.611	7.28
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.02	0.546	114.08	80.64	4584.790	88.34
7	28.00	0.180	141.47	100.00	5189.797	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:09:49 PM
Printed by: wet

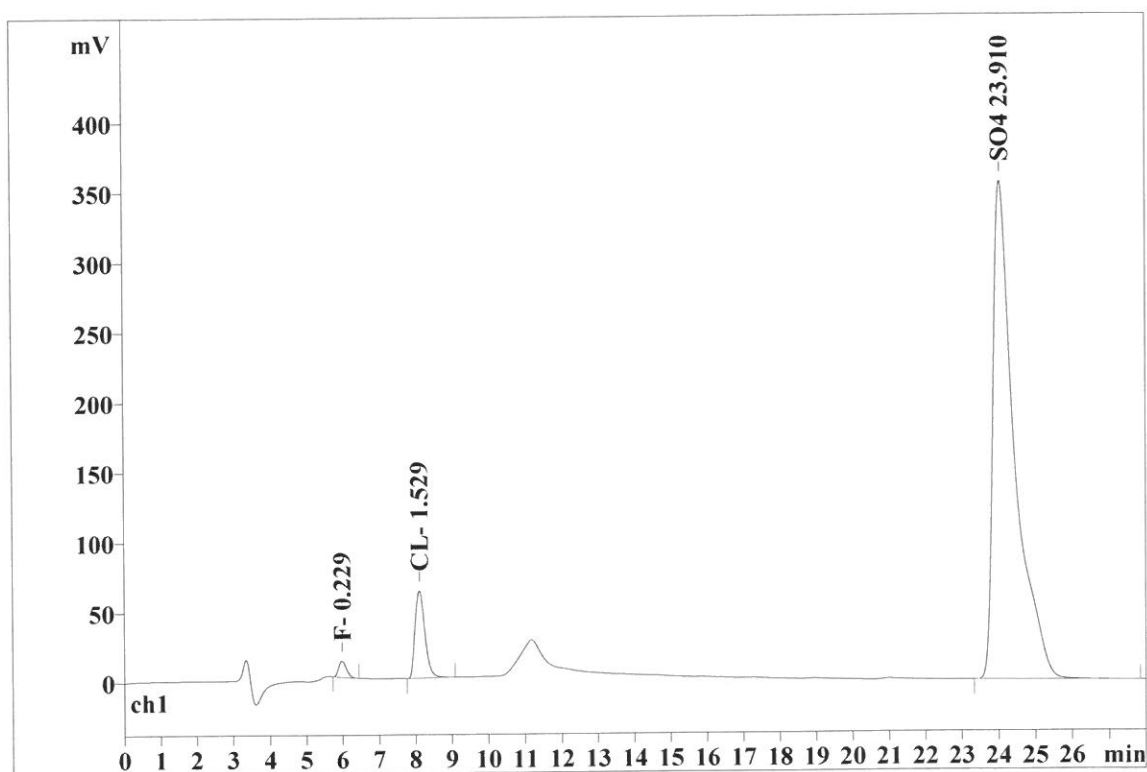
Ident: K5122-04
Analysis from: 10/3/2019 4:05:48 PM
File: _2019-10-03_

Last save: 10/4/2019 3:09:49 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22674

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.98	0.238	11.70	2.72	176.428	1.11
2	8.11	0.291	62.35	14.48	1168.930	7.37
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	24.08	0.555	356.40	82.80	14521.748	91.52
7	28.00	0.155	430.46	100.00	15867.106	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:10:05 PM
Printed by: wet

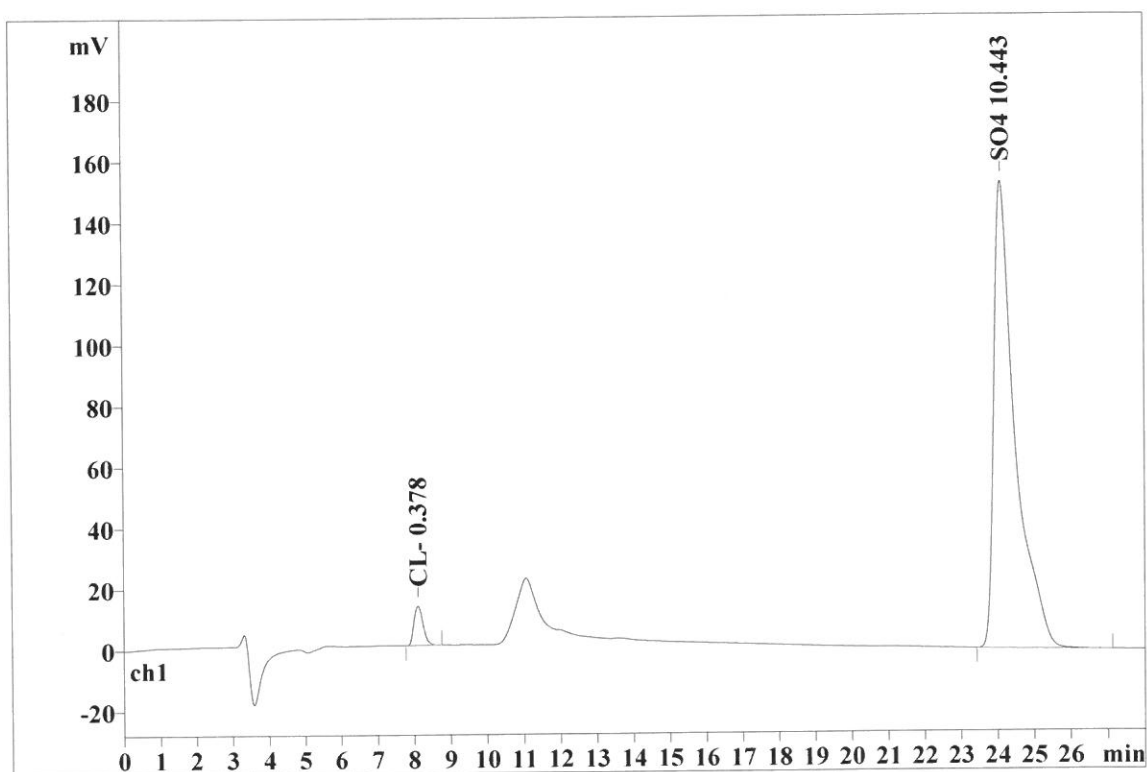
Ident: K5122-05
Analysis from: 10/3/2019 4:36:46 PM
File: _2019-10-03_

Last save: 10/3/2019 5:04:46 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22675

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.11	0.276	12.81	7.73	223.205	3.49
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	24.14	0.545	152.98	92.27	6176.457	96.51
7	28.00	0.117	165.79	100.00	6399.661	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:10:37 PM
Printed by: wet

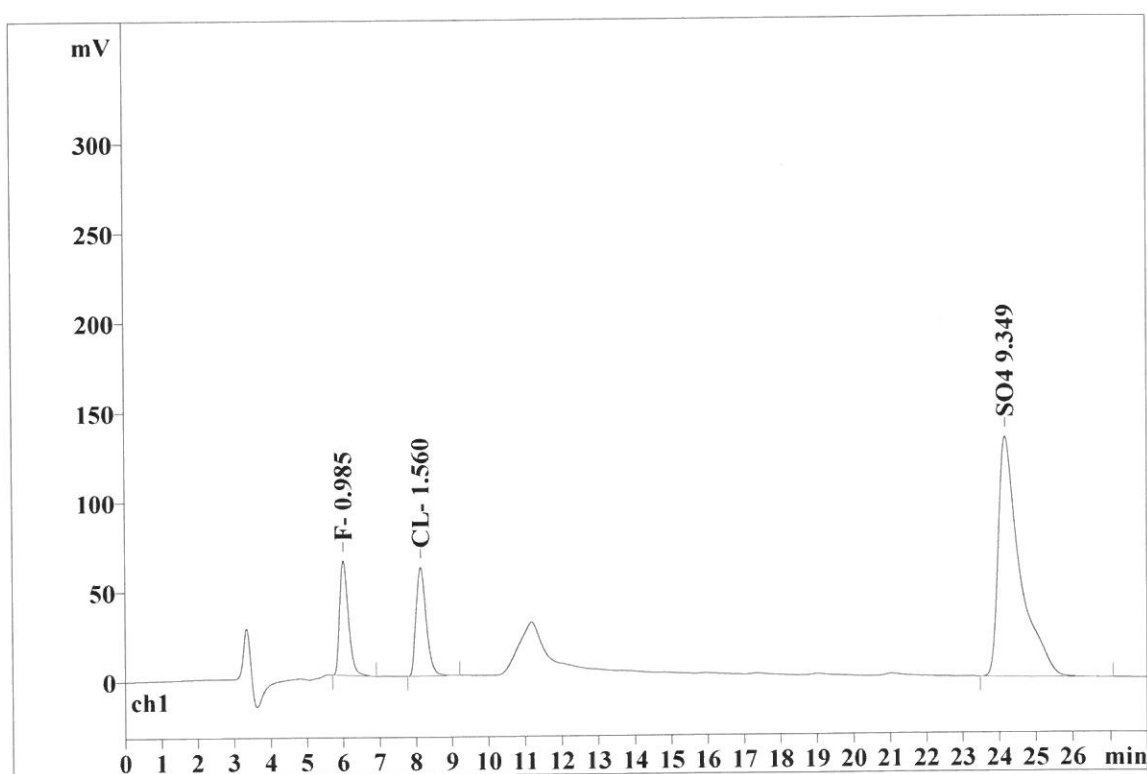
Ident: K5122-08
Analysis from: 10/3/2019 5:07:47 PM
File: _2019-10-03_

Last save: 10/4/2019 3:10:34 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22676

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	6.01	0.256	63.76	24.69	1073.352	13.82
2	8.14	0.304	60.70	23.50	1194.159	15.38
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	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	24.19	0.553	133.79	51.81	5498.468	70.80
7	28.00	0.159	258.26	100.00	7765.979	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:10:51 PM
Printed by: wet

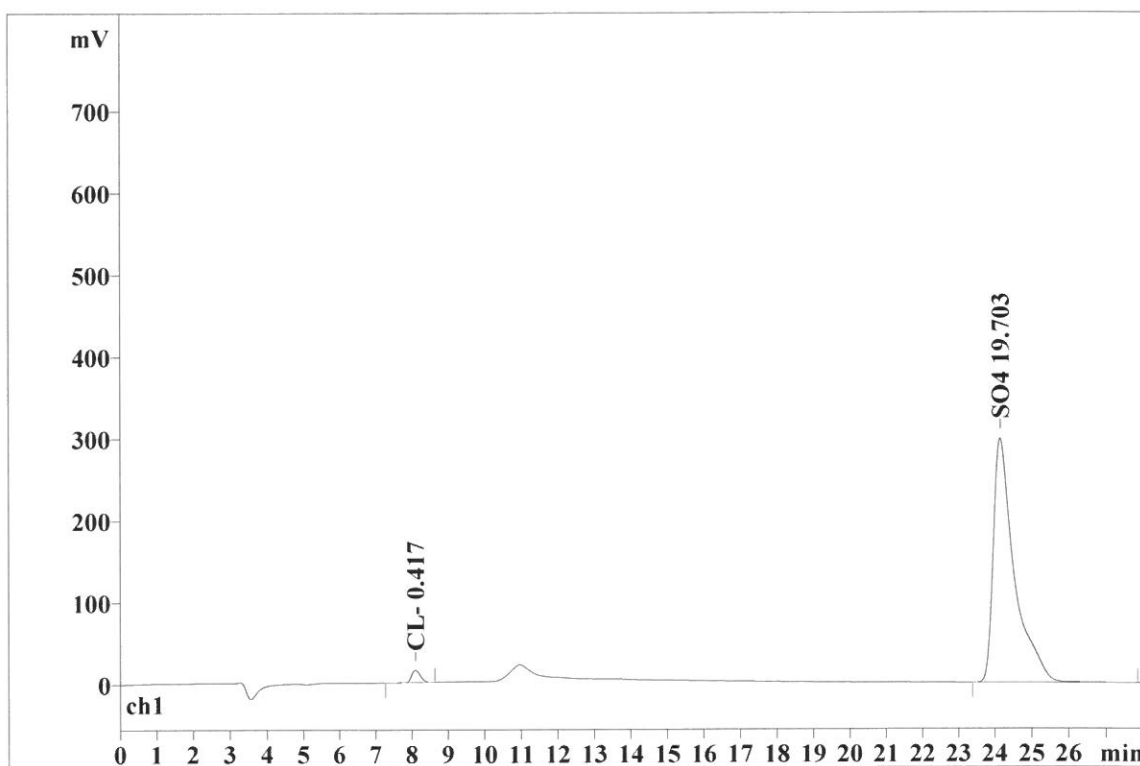
Ident: K5122-09
Analysis from: 10/3/2019 5:38:45 PM
File: _2019-10-03_

Last save: 10/3/2019 6:06:46 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22677

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.10	0.271	14.82	4.74	255.441	2.10
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	24.15	0.538	298.02	95.26	11914.984	97.90
7	28.00	0.116	312.84	100.00	12170.425	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:11:02 PM
Printed by: wet

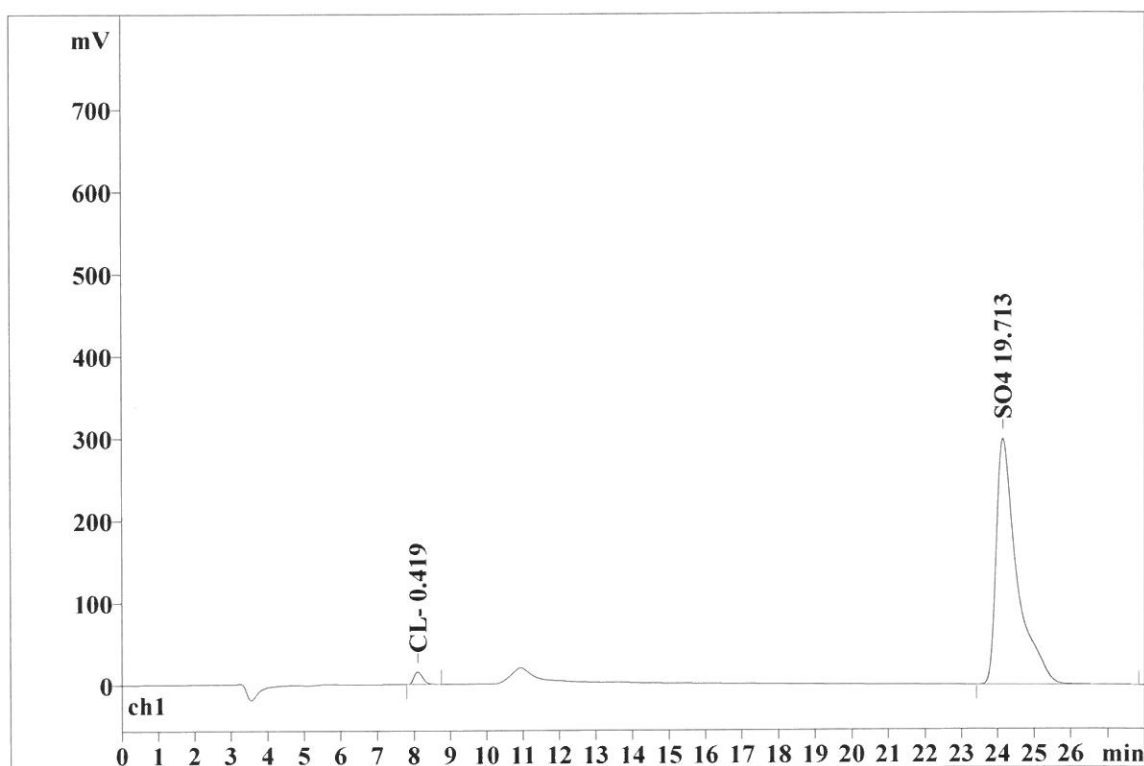
Ident: K5122-10
Analysis from: 10/3/2019 6:09:44 PM
File: _2019-10-03_

Last save: 10/3/2019 6:37:45 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22678

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.10	0.271	15.01	4.78	257.283	2.11
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	24.16	0.536	298.83	95.22	11920.644	97.89
7	28.00	0.115	313.84	100.00	12177.927	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:11:12 PM
Printed by: wet

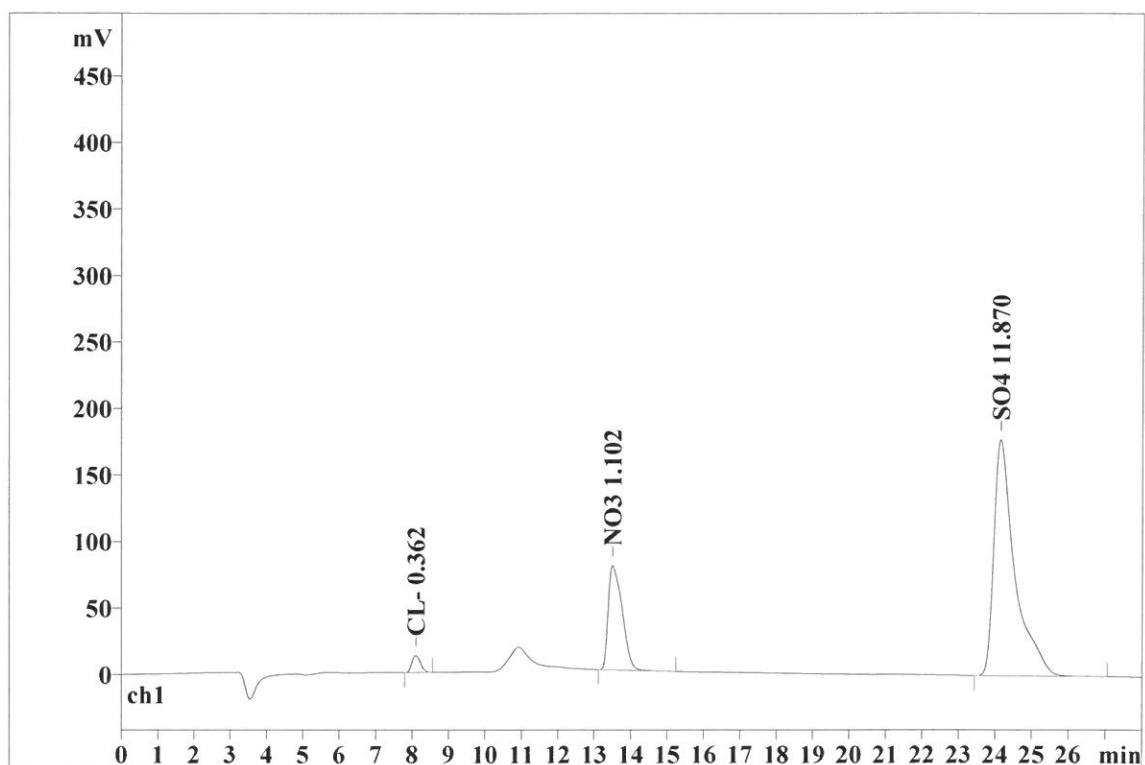
Ident: K5122-11
Analysis from: 10/3/2019 6:40:43 PM
File: _2019-10-03_

Last save: 10/3/2019 7:08:43 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22679

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.10	0.268	12.56	4.68	210.086	2.25
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	13.50	0.434	78.57	29.25	2085.290	22.29
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.16	0.532	177.45	66.07	7060.593	75.47
7	28.00	0.176	268.59	100.00	9355.969	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:11:24 PM
Printed by: wet

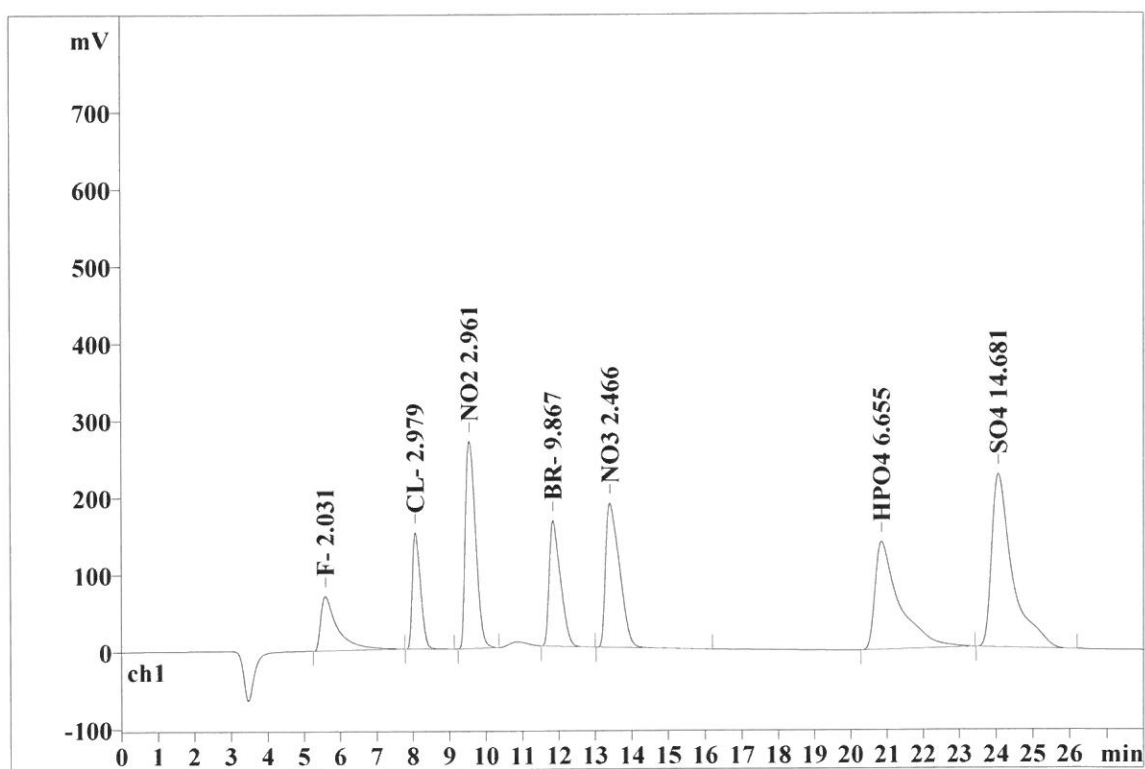
Ident: CCV
Analysis from: 10/3/2019 7:11:48 PM
File: _2019-10-03_

Last save: 10/3/2019 7:39:49 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22680

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.58	0.422	70.69	5.87	2314.853	6.85
2	8.06	0.247	150.81	12.52	2360.767	6.98
3	9.54	0.317	268.54	22.29	5336.494	15.79
4	11.84	0.338	162.85	13.52	3494.257	10.34
5	13.41	0.422	187.23	15.54	4930.548	14.58
6	20.86	0.593	139.97	11.62	6566.479	19.42
7	24.08	0.517	224.79	18.66	8802.897	26.04
7	28.00	0.408	1204.87	99.99	33806.295	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:11:33 PM
Printed by: wet

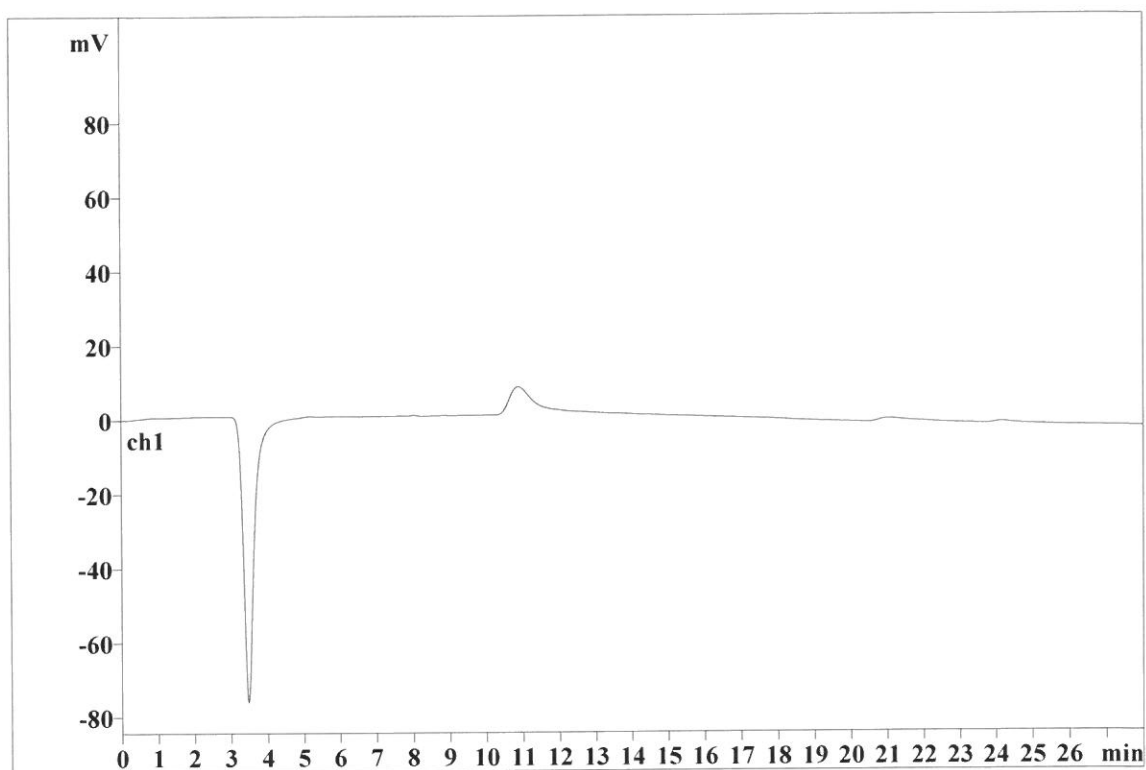
Ident: CCB
Analysis from: 10/3/2019 7:42:47 PM
File: _2019-10-03_

Last save: 10/3/2019 8:10:48 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22681

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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: 10/4/2019 3:11:43 PM
Printed by: wet

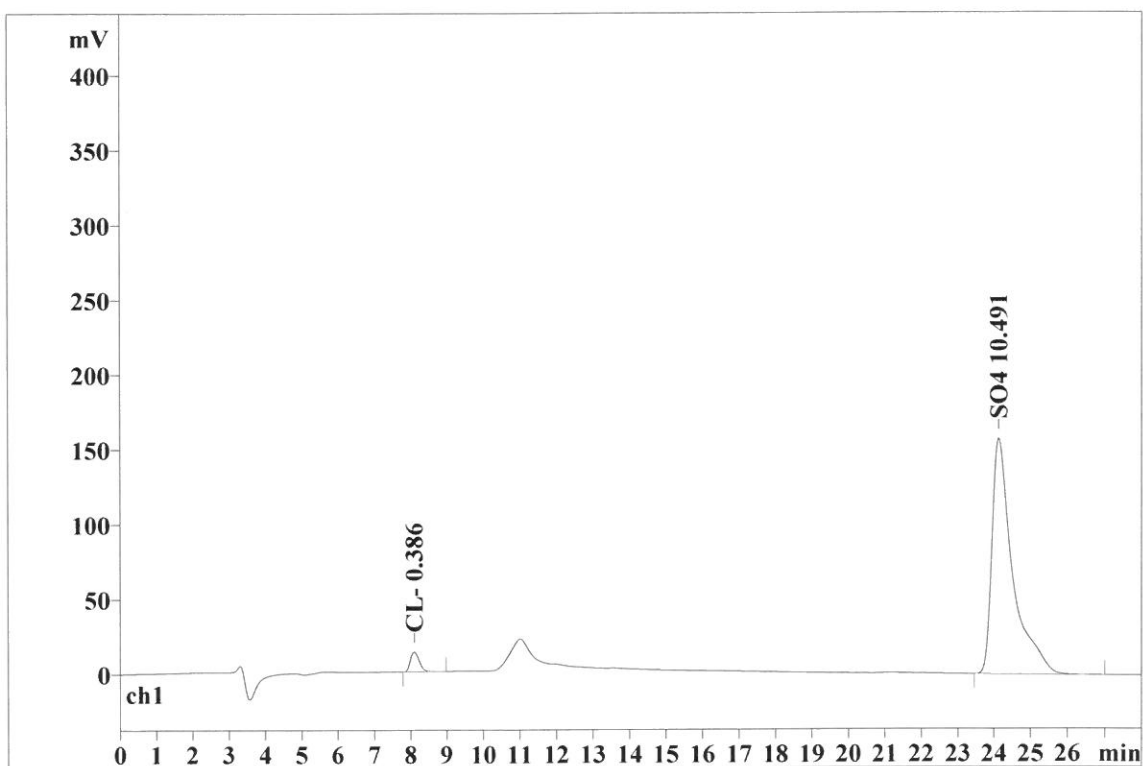
Ident: K5122-05DUP
Analysis from: 10/3/2019 8:13:52 PM
File: _2019-10-03_

Last save: 10/3/2019 8:41:52 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22682

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.10	0.274	13.18	7.72	230.178	3.58
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	24.15	0.521	157.53	92.28	6206.027	96.42
7	28.00	0.114	170.71	100.00	6436.204	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:11:54 PM
Printed by: wet

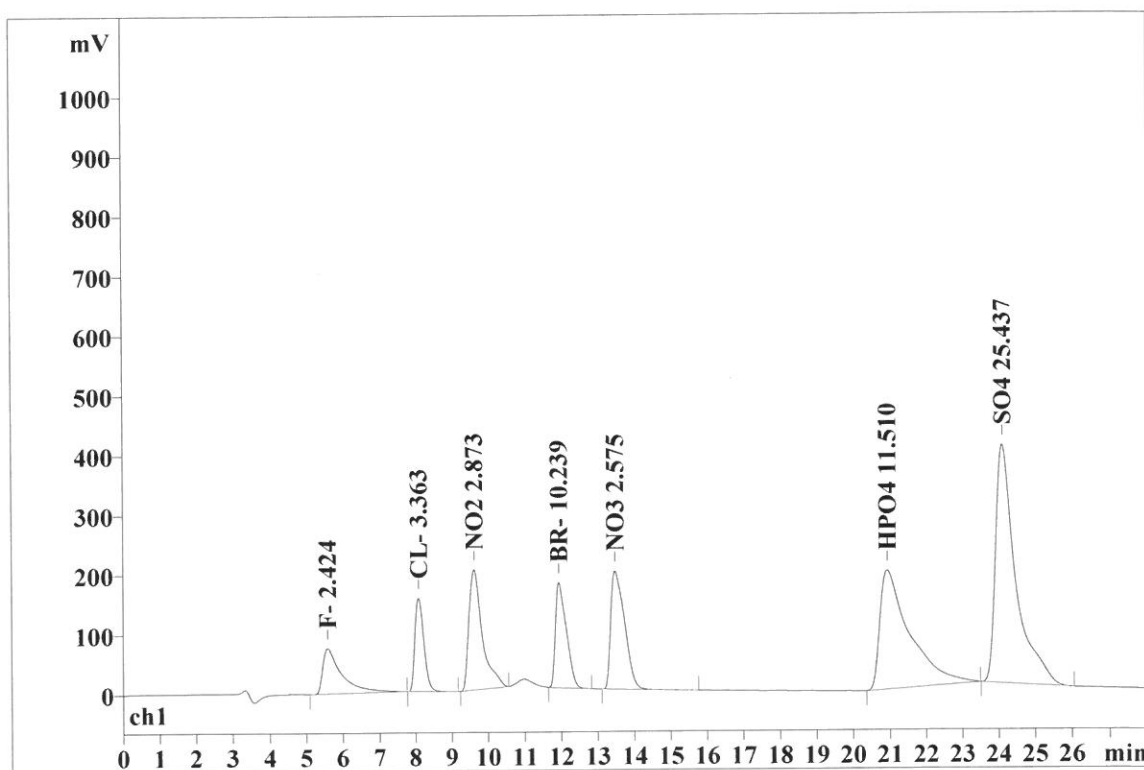
Ident: K5122-06MS
Analysis from: 10/3/2019 8:44:52 PM
File: _2019-10-03_

Last save: 10/3/2019 9:12:52 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22683

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.58	0.474	76.29	5.43	2780.580	6.03
2	8.09	0.268	155.87	11.09	2675.847	5.80
3	9.62	0.362	201.04	14.30	5169.603	11.21
4	11.94	0.330	176.31	12.54	3631.705	7.88
5	13.47	0.421	198.00	14.08	5159.873	11.19
6	20.93	0.744	199.23	14.17	11213.939	24.33
7	24.11	0.519	399.27	28.40	15468.358	33.55
7	28.00	0.446	1406.01	100.00	46099.904	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:12:05 PM
Printed by: wet

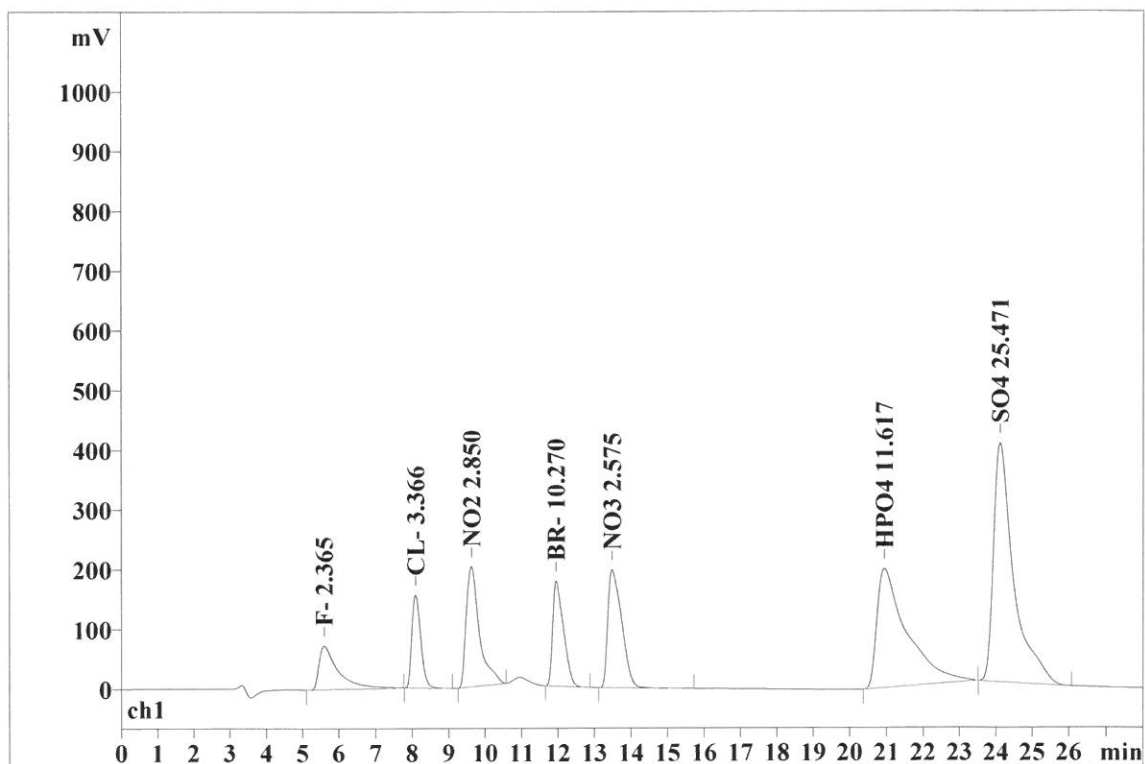
Ident: K5122-07MSD
Analysis from: 10/3/2019 9:15:51 PM
File: _2019-10-03_

Last save: 10/3/2019 9:43:51 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22684

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.60	0.486	73.42	5.23	2711.020	5.88
2	8.09	0.268	155.81	11.09	2678.632	5.81
3	9.62	0.358	201.23	14.32	5126.226	11.11
4	11.95	0.330	176.53	12.57	3642.905	7.90
5	13.48	0.421	197.93	14.09	5157.869	11.18
6	20.95	0.747	199.62	14.21	11315.907	24.53
7	24.12	0.518	400.20	28.49	15488.996	33.58
7	28.00	0.447	1404.74	100.00	46121.555	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:12:14 PM
Printed by: wet

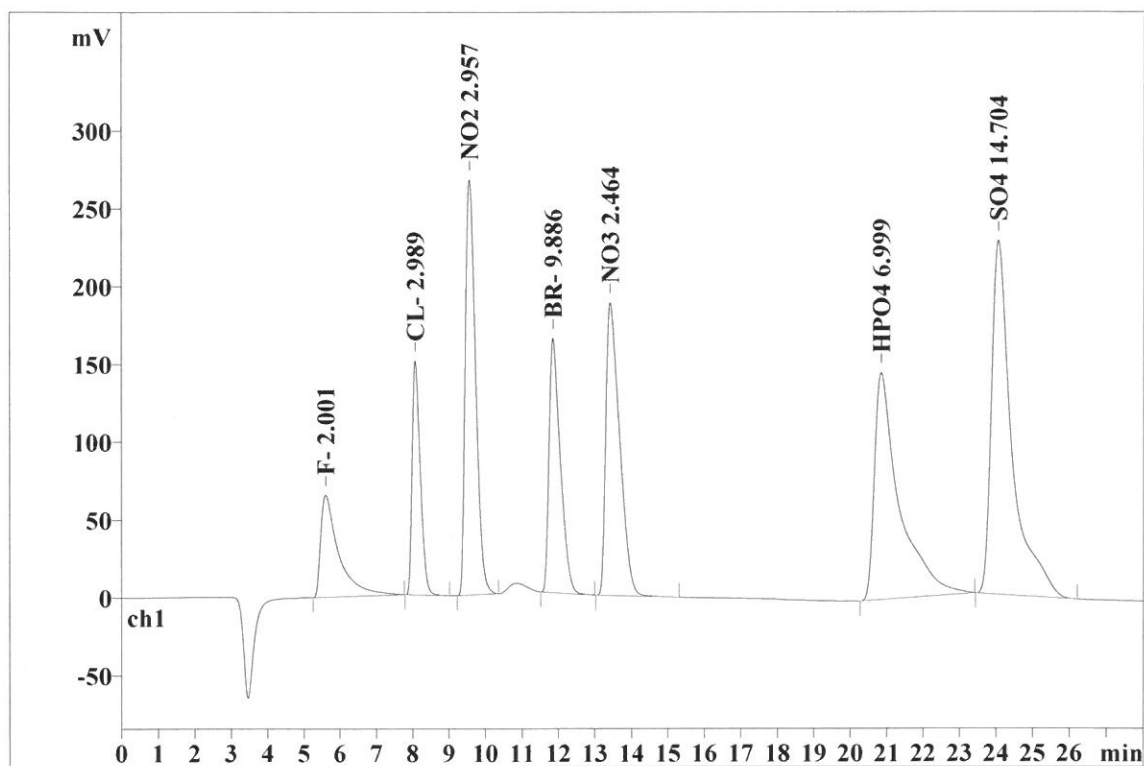
Ident: CCV
Analysis from: 10/3/2019 9:46:55 PM
File: _2019-10-03_

Last save: 10/3/2019 10:14:56 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22685

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	5.60	0.458	65.55	5.43	2278.413	6.68
2	8.06	0.245	150.42	12.45	2368.750	6.94
3	9.53	0.314	266.94	22.10	5327.604	15.62
4	11.85	0.331	163.54	13.54	3501.524	10.26
5	13.42	0.413	188.12	15.57	4926.340	14.44
6	20.85	0.587	145.81	12.07	6895.757	20.21
7	24.07	0.508	227.46	18.83	8816.548	25.84
7	28.00	0.408	1207.84	100.00	34114.937	100.00

This report has been created by IC Net
METROHM LTD

Report date: 10/4/2019 3:12:24 PM
Printed by: wet

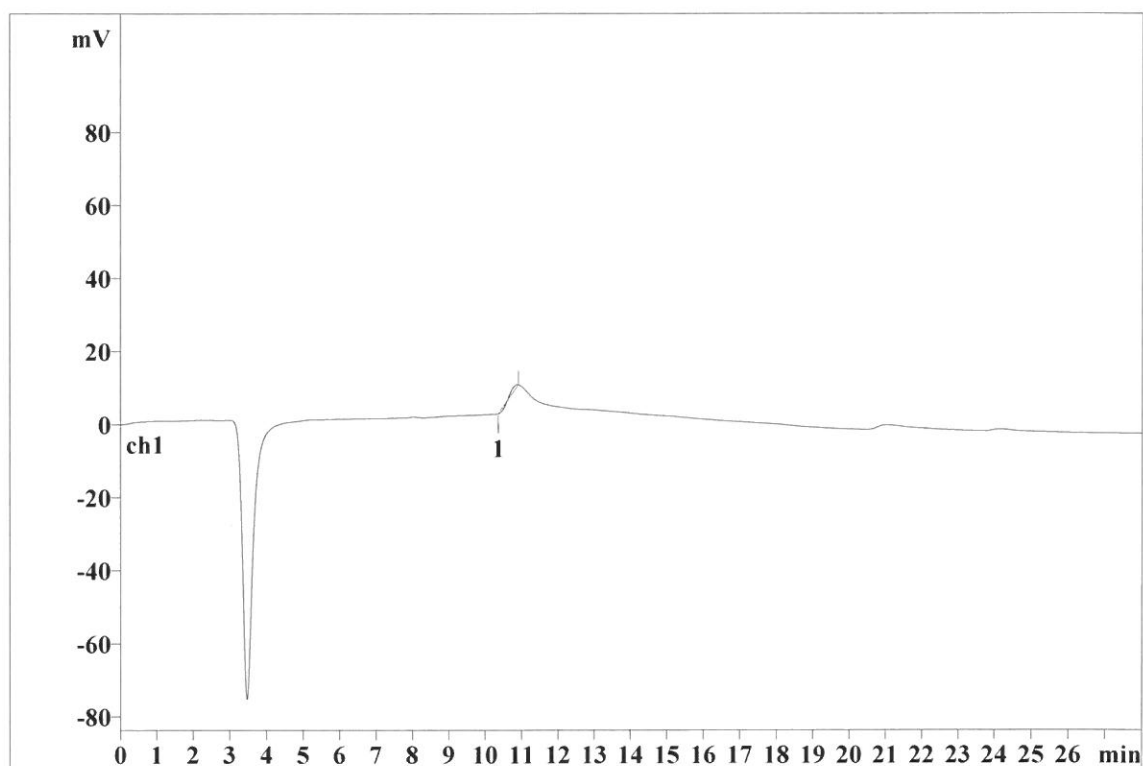
Ident: CCB
Analysis from: 10/3/2019 10:17:53 PM
File: _2019-10-03_

Last save: 10/3/2019 10:45:53 PM

Method: AnionsIC2-100119.mtw
Run operator: wet
Analysis number: 22686

Last save: 10/1/2019 3:21:

SAMPLE:
: CT/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	0.00	0.000	0.00	0.00	0.000	0.00
2	0.00	0.000	0.00	0.00	0.000	0.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	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	0.00	0.000	0.00	0.00	0.000	0.00
7	28.00	0.000	0.00	0.00	0.000	0.00

This report has been created by IC Net
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