

IC-2 9056 sol/L

Clear table

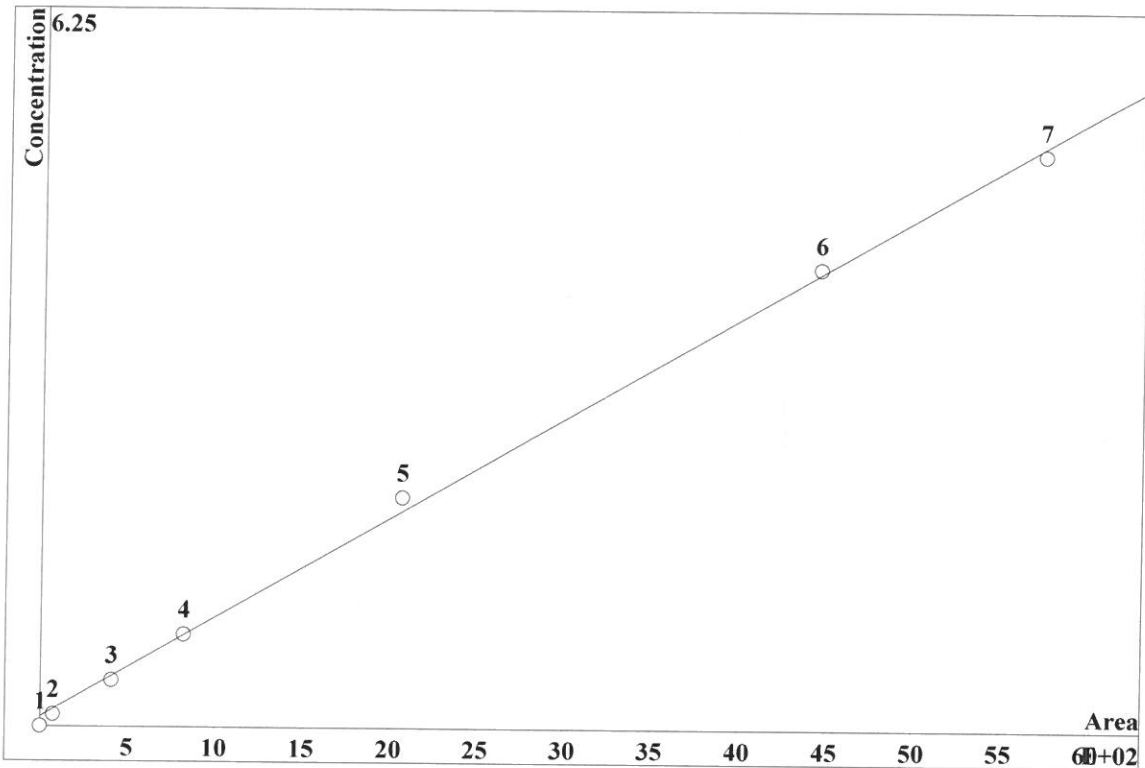
ident	concentrati	concentrati	concentrati	concentrati	concentrati	concentrati	concentrati	file name	date time	Initial	Analyst
	on F-	on CL-	on NO2	on BR-	on NO3	on HPO4	on SO4			wt/	
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-10-30_	10/30/18 11:26		AK/AP
STD2	0.1510	0.2420	0.2640	0.7760	0.1980	0.0380	1.3610	_2018-10-30_	10/30/18 11:57		AK/AP
STD3	0.4400	0.6370	0.6380	2.1190	0.5300	1.0940	3.2410	_2018-10-30_	10/30/18 12:28		AK/AP
STD4	0.7990	1.1800	1.1760	3.9650	0.9870	2.1730	5.8600	_2018-10-30_	10/30/18 12:59		AK/AP
STD5	1.8800	2.8760	2.8510	9.5790	2.3920	5.0390	14.1420	_2018-10-30_	10/30/18 13:29		AK/AP
STD6	3.9590	5.8770	5.8660	19.6300	4.9090	9.8150	29.3570	_2018-10-30_	10/30/18 14:00		AK/AP
STD7	5.0720	7.6380	7.6550	25.4310	6.3580	12.5910	38.2890	_2018-10-30_	10/30/18 14:31		AK/AP
ICV	1.8780	2.8700	2.8610	9.5870	2.3930	5.1260	14.1540	_2018-10-30_	10/30/18 15:14		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-10-30_	10/30/18 15:45		AK/AP
CCV	1.8550	2.8050	2.8180	9.4470	2.3520	4.8960	13.9280	_2018-10-31_	10/31/18 10:30		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-10-31_	10/31/18 11:01		AK/AP
LB98970BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-10-31_	10/31/18 11:32	5.00g/100	AK/AP
LB98970BSS	1.9550	2.8650	2.8540	9.5500	2.3880	5.4980	14.1350	_2018-10-31_	10/31/18 12:03	5.00g/100	AK/AP
J5164-01	0.1210	0.1740	0.2100	0.5760	0.1490	-0.0350	1.0600	_2018-10-31_	10/31/18 13:15	5.00g/100	AK/AP
J5164-03	0.1190	0.1760	0.2090	0.5710	0.1450	-0.0310	1.0570	_2018-10-31_	10/31/18 13:46	5.00g/100	AK/AP
J5164-01	0.1780	0.2380	0.2740	0.8100	0.2060	0.2180	1.3810	_2018-10-31_	10/31/18 14:48	5.02g/100	AK/AP
J5164-03	0.1700	0.2300	0.2760	0.8040	0.2030	0.2360	1.3830	_2018-10-31_	10/31/18 15:19	5.02g/100	AK/AP
J5164-02	0.2870	0.3760	0.4030	1.2760	0.3210	0.7000	2.0290	_2018-10-31_	10/31/18 15:50	5.01g/100	AK/AP
CCV	1.9440	2.8350	2.8290	9.5480	2.3820	5.4600	14.0270	_2018-10-31_	10/31/18 16:21		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-10-31_	10/31/18 16:52		AK/AP

CALIBRATION OF COMPONENT F-

IC-2 cal

10-30-18 AR

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0173947 \cdot A + 1.69339$   
 RSD: 3.891 %  
 Correlation coefficient: 0.999382

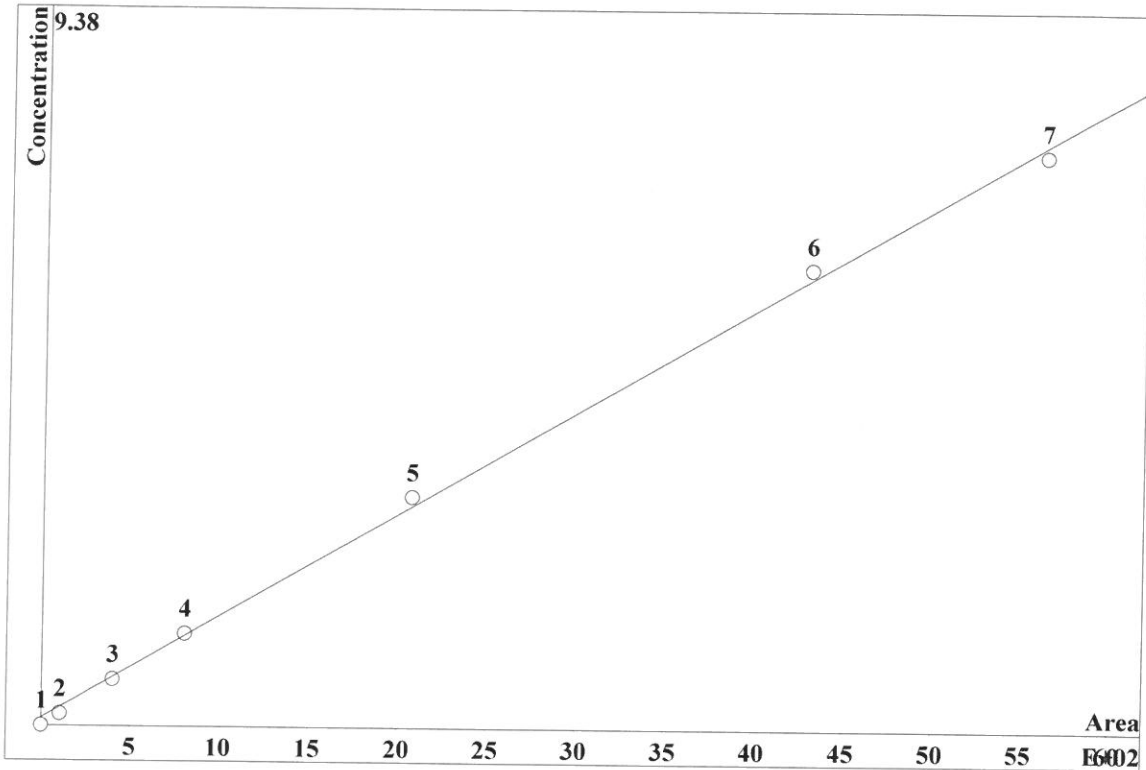


K3 = 0      K2 = 0      K1 = 0.0173947      K0 = 1.69339  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	5.89	76.11	0.1	20	5.166	
3	28.61	408.3	0.4	20	5.166	
4	56.41	820.9	0.8	20	5.166	
5	148.4	2064	2	20	5.166	
6	318.2	4454	4	20	5.166	
7	408.6	5734	5	20	5.166	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0268037 \cdot A + 2.00798$   
 RSD: 3.974 %  
 Correlation coefficient: 0.999355

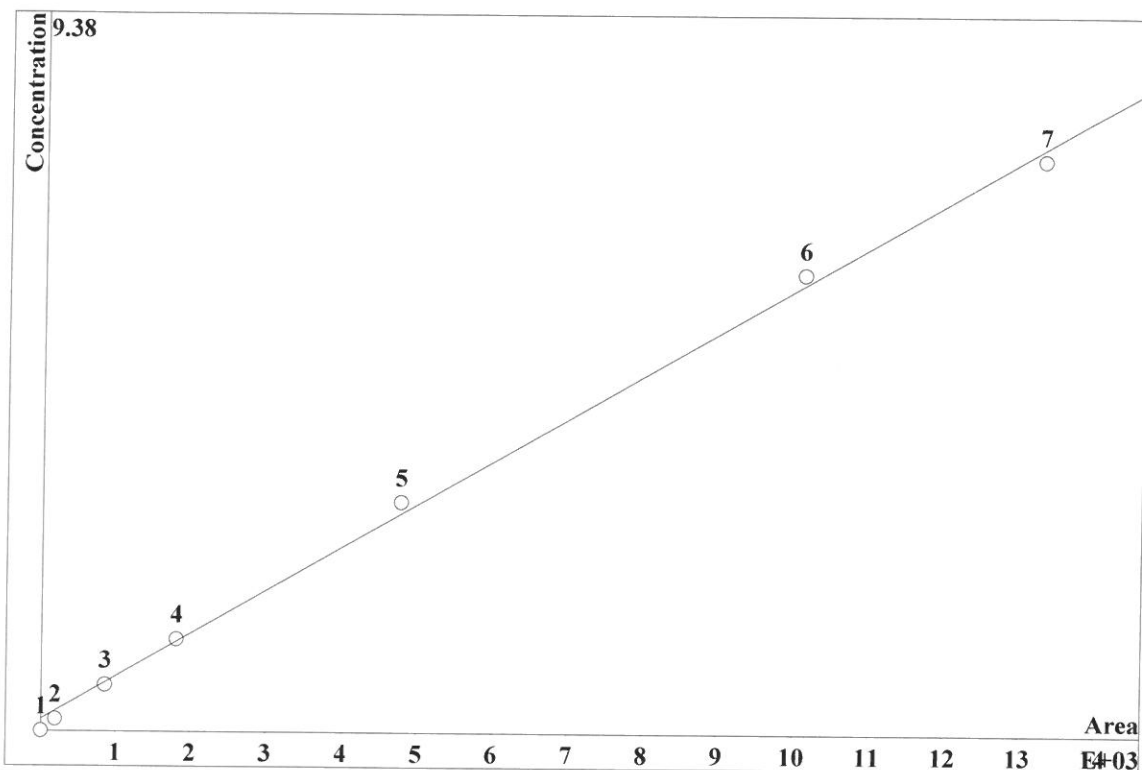


K3 = 0      K2 = 0      K1 = 0.0268037      K0 = 2.00798  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.894	105.4	0.15	20	9.024		
3	26.94	400.1	0.6	20	9.024		
4	54.35	805.7	1.2	20	9.024		
5	140.3	2071	3	20	9.024		
6	297	4310	6	20	9.024		
7	390.8	5625	7.5	20	9.024		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0112873 \cdot A + 3.09951$   
 RSD: 4.579 %  
 Correlation coefficient: 0.999144

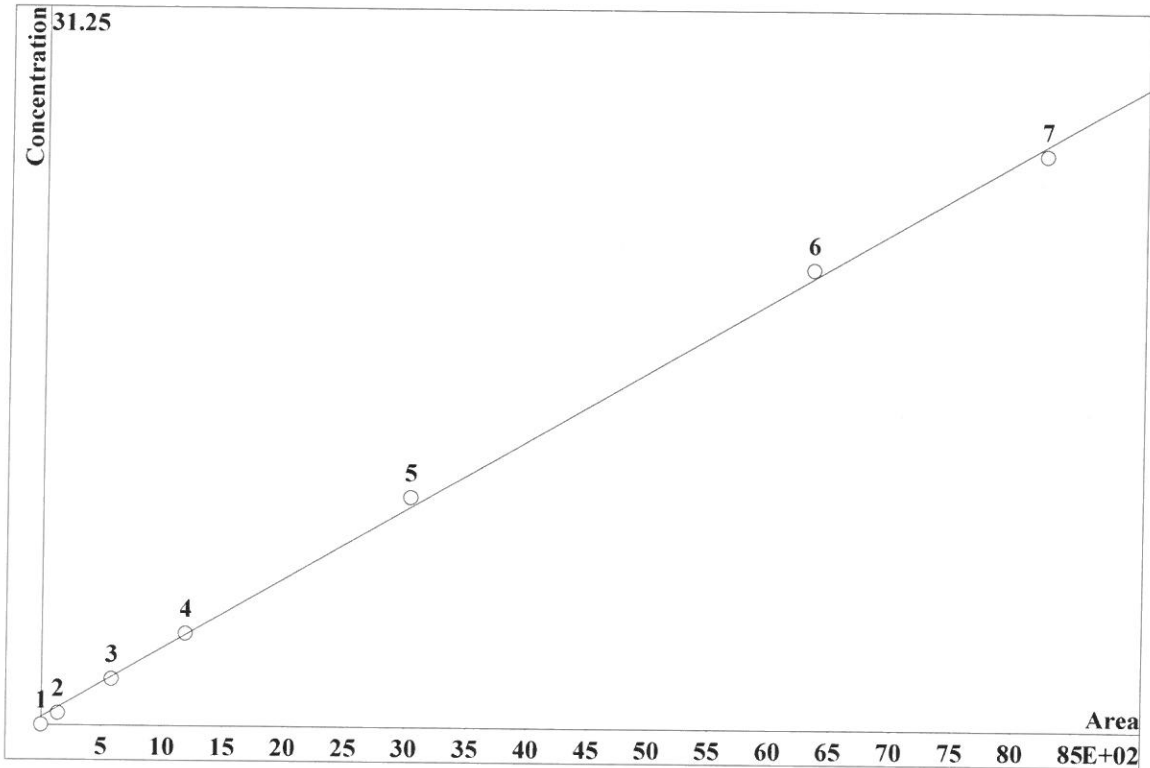


K3 = 0      K2 = 0      K1 = 0.0112873      K0 = 3.09951  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	11.76	193.9	0.15	20	11.64		
3	50.72	856.5	0.6	20	11.64		
4	105.8	1808	1.2	20	11.64		
5	276.9	4777	3	20	11.64		
6	590.6	1.012e+04	6	20	11.64		
7	772.2	1.329e+04	7.5	20	11.64		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0608473 \cdot A + 6.95891$   
 RSD: 3.750 %  
 Correlation coefficient: 0.999426



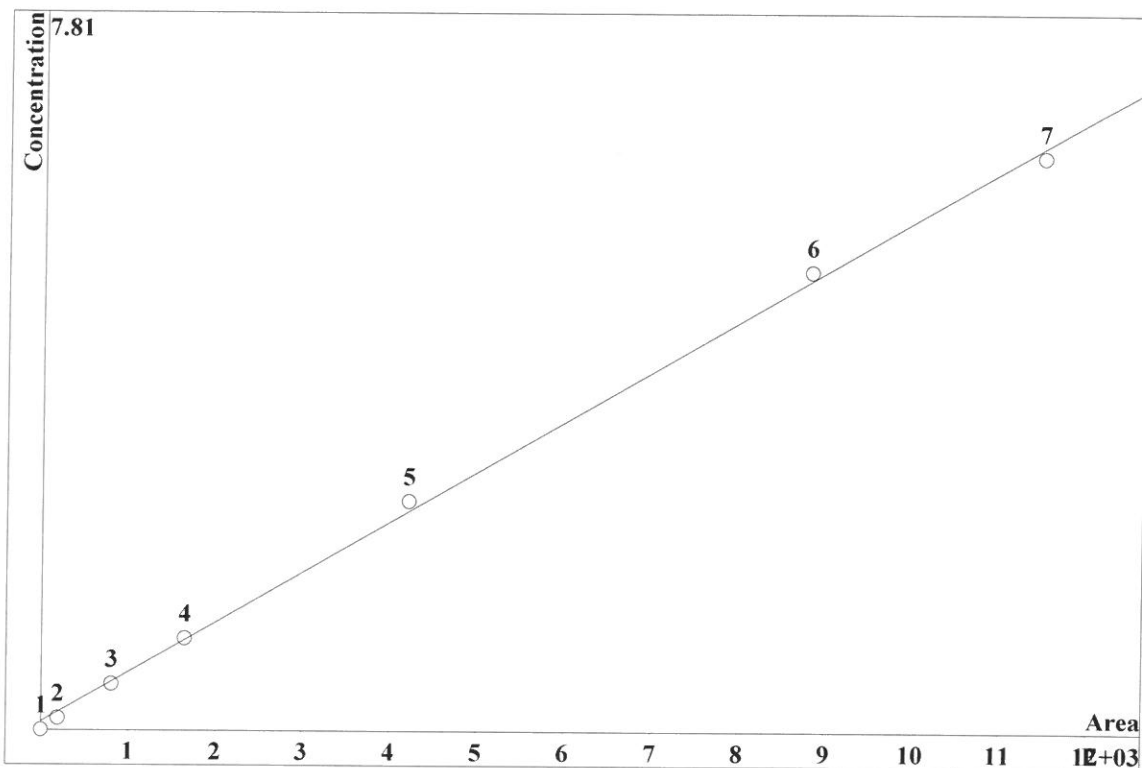
K3 = 0      K2 = 0      K1 = 0.0608473      K0 = 6.95891  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	5.643	140.6	0.5	20	15.43	
3	23.17	582.1	2	20	15.43	
4	46.9	1189	4	20	15.43	
5	119.7	3034	10	20	15.43	
6	249.3	6338	20	20	15.43	
7	324	8245	25	20	15.43	

1.

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0109179 \cdot A + 1.79855$   
 RSD: 3.799 %  
 Correlation coefficient: 0.999411

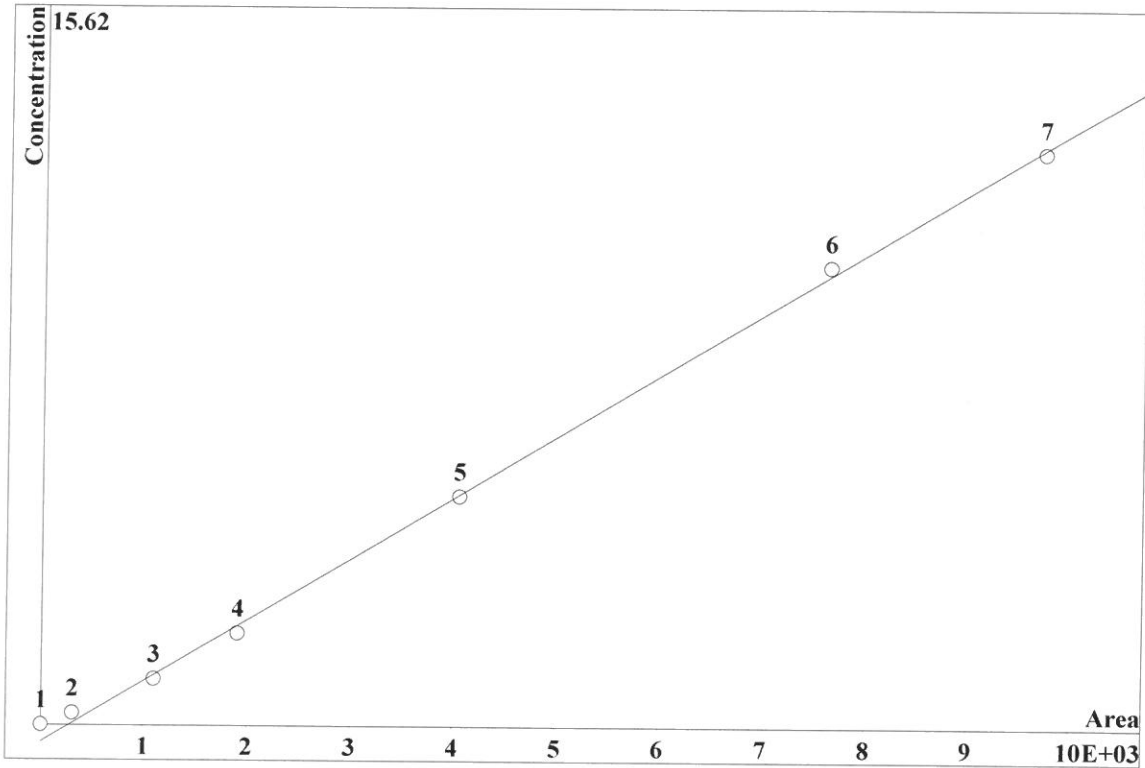


K3 = 0      K2 = 0      K1 = 0.0109179      K0 = 1.79855  
 Base:      Area  
 Ref.channel: ch1  
 ISTD:  
 Formula:    Linear  
 Weight:     1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	6.589	198.3	0.125	20	18.5	
3	26.55	806.6	0.5	20	18.5	
4	53.07	1644	1	20	18.5	
5	133.7	4217	2.5	20	18.5	
6	273.9	8828	5	20	18.5	
7	352.9	1.148e+04	6.25	20	18.5	

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0266646 \cdot A - 7.41229$   
 RSD: 3.490 %  
 Correlation coefficient: 0.999503

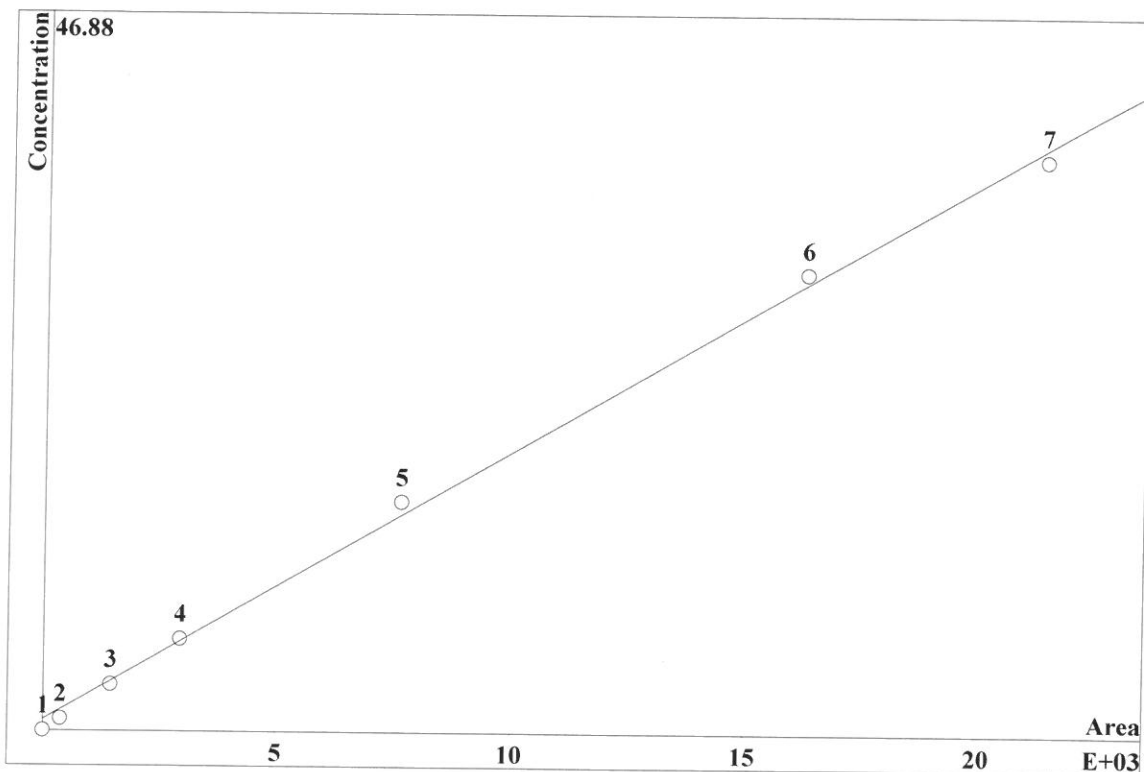


K3 = 0      K2 = 0      K1 = 0.0266646      K0 = -7.41229  
 Base: Area  
 Ref.channel: ch1  
 ISTD:  
 Formula: Linear  
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	7.276	306.2	0.25	20	23.19	
3	27.23	1099	1	20	23.19	
4	47.63	1908	2	20	23.19	
5	103.8	4058	5	20	23.19	
6	194.8	7640	10	20	23.19	
7	246.4	9722	12.5	20	23.19	

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-103018.mtw  
 Equation:  $Q = 0.0351678 \cdot A + 14.2255$   
 RSD: 4.849 %  
 Correlation coefficient: 0.999040



K3 = 0      K2 = 0      K1 = 0.0351678      K0 = 14.2255  
 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	10.74	369.6	0.75	20	25.22		
3	41.42	1438	3	20	25.22		
4	83.34	2928	6	20	25.22		
5	215.8	7638	15	20	25.22		
6	455.8	1.629e+04	30	20	25.22		
7	592.8	2.137e+04	37.5	20	25.22		



Report date: 10/31/2018 11:28:00 AM  
Printed by: wet

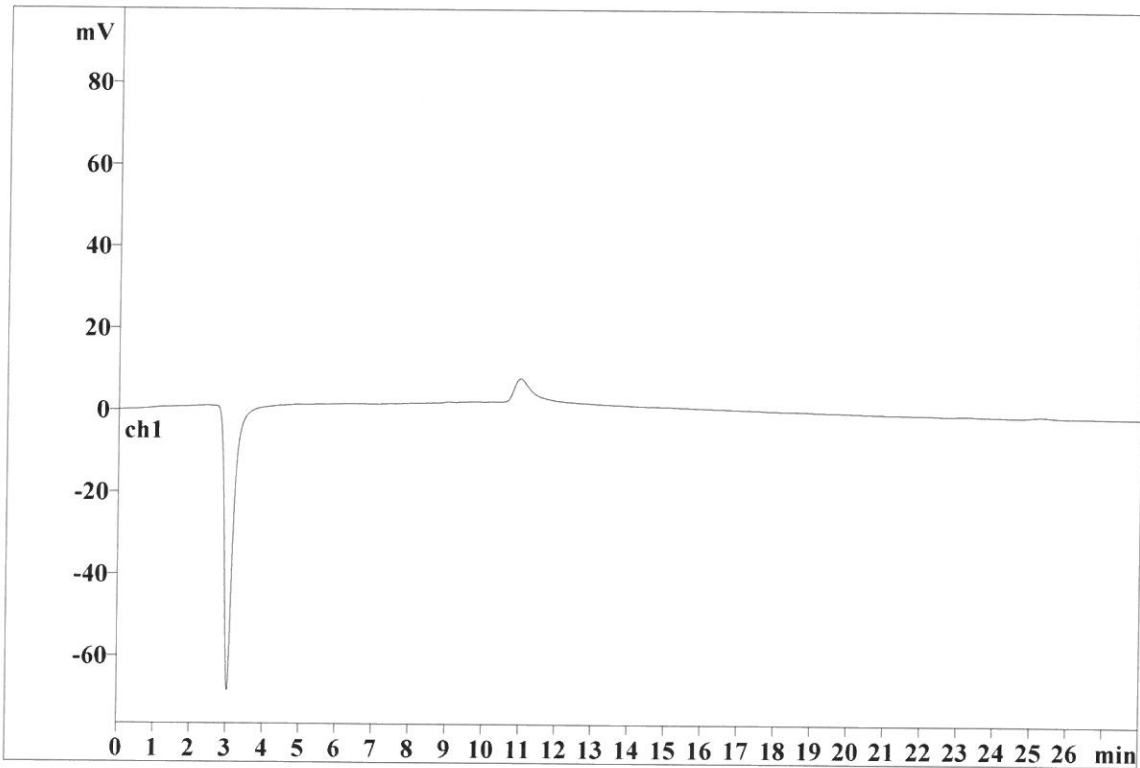
Ident: STD1  
Analysis from: 10/30/2018 11:26:12 AM  
File: \_2018-10-30\_

Last save: 10/31/2018 11:27:59 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18609

Last save: 10/30/2018 10:5

SAMPLE:  
: AK/AP  
Vial number: 2  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 10/31/2018 11:28:12 AM  
Printed by: wet

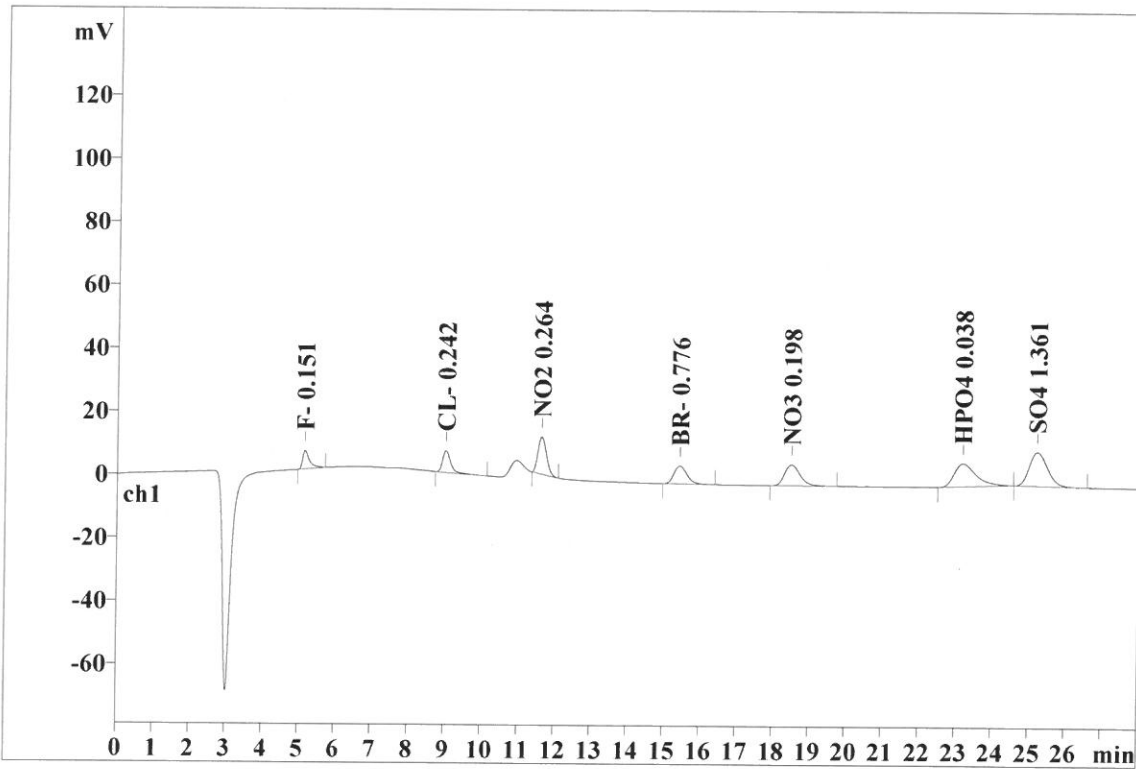
Ident: STD2  
Analysis from: 10/30/2018 11:57:08 AM  
File: \_2018-10-30\_

Last save: 10/30/2018 3:11:38 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18610

Last save: 10/30/2018 10:5

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	5.17	0.178	5.89	10.75	76.108	5.48
2	9.02	0.221	6.89	12.58	105.360	7.58
3	11.64	0.262	11.76	21.46	193.855	13.95
4	15.43	0.384	5.64	10.30	140.592	10.12
5	18.50	0.464	6.59	12.03	198.263	14.26
6	23.19	0.623	7.27	13.27	306.154	22.03
7	25.22	0.537	10.74	19.60	369.586	26.59
7	28.00	0.381	54.79	99.99	1389.917	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 10/31/2018 11:28:22 AM  
Printed by: wet

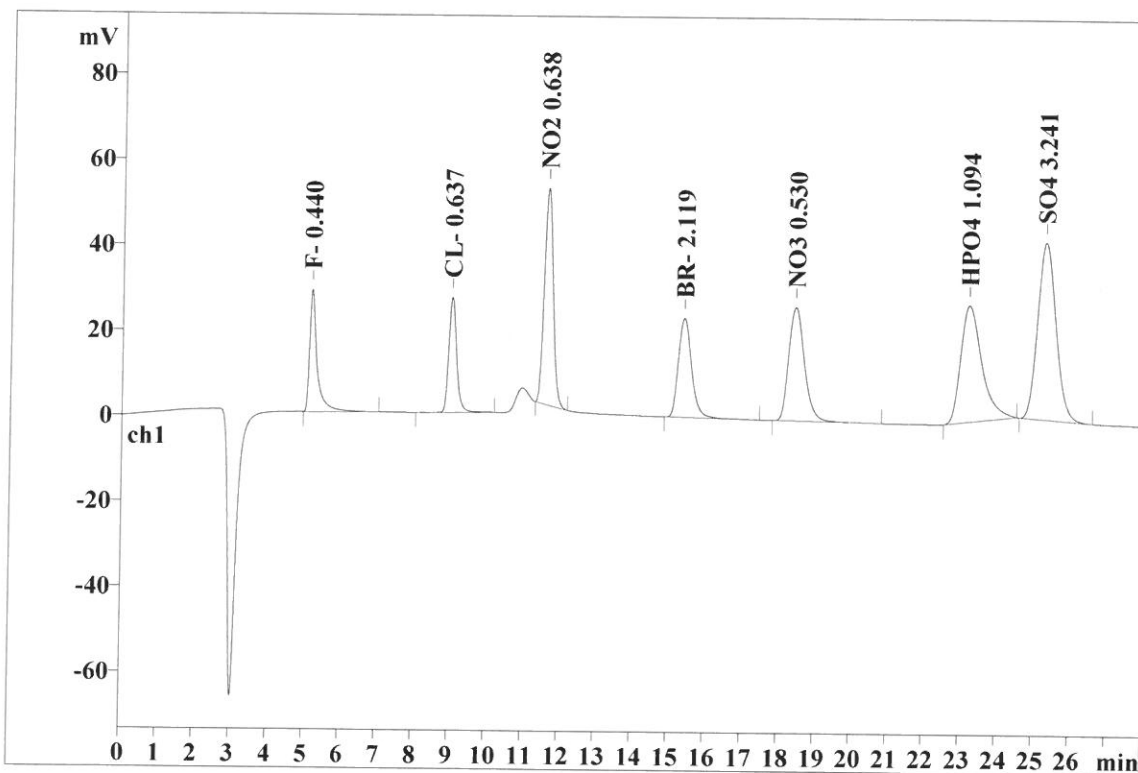
Ident: STD3  
Analysis from: 10/30/2018 12:28:05 PM  
File: \_2018-10-30\_

Last save: 10/30/2018 3:11:38 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18611

Last save: 10/30/2018 10:5

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	5.17	0.181	28.61	12.73	408.308	7.30
2	9.02	0.221	26.94	11.99	400.059	7.16
3	11.63	0.265	50.72	22.58	856.472	15.32
4	15.38	0.383	23.17	10.32	582.115	10.41
5	18.42	0.465	26.55	11.82	806.642	14.43
6	23.19	0.602	27.23	12.12	1098.809	19.65
7	25.26	0.539	41.43	18.44	1438.460	25.73
7	28.00	0.379	224.64	100.00	5590.865	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 10/31/2018 11:28:32 AM  
Printed by: wet

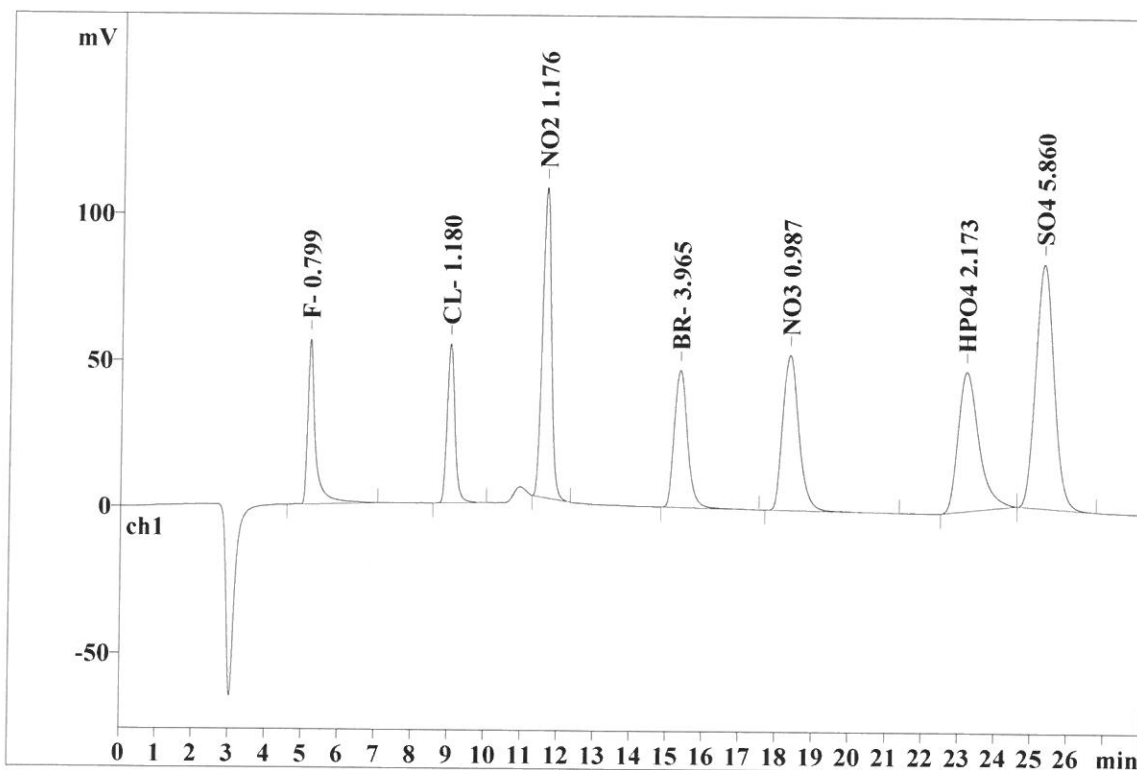
Ident: STD4  
Analysis from: 10/30/2018 12:59:01 PM  
File: \_2018-10-30\_

Last save: 10/30/2018 3:11:39 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18612

Last save: 10/30/2018 10:5

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	5.18	0.181	56.41	12.61	820.876	7.39
2	9.01	0.223	54.35	12.15	805.705	7.26
3	11.61	0.267	105.76	23.64	1808.343	16.29
4	15.33	0.387	46.90	10.48	1188.807	10.71
5	18.34	0.475	53.07	11.86	1643.928	14.81
6	23.16	0.598	47.63	10.64	1907.663	17.18
7	25.27	0.545	83.34	18.63	2928.026	26.37
7	28.00	0.382	447.45	100.00	11103.348	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 10/31/2018 11:28:44 AM  
Printed by: wet

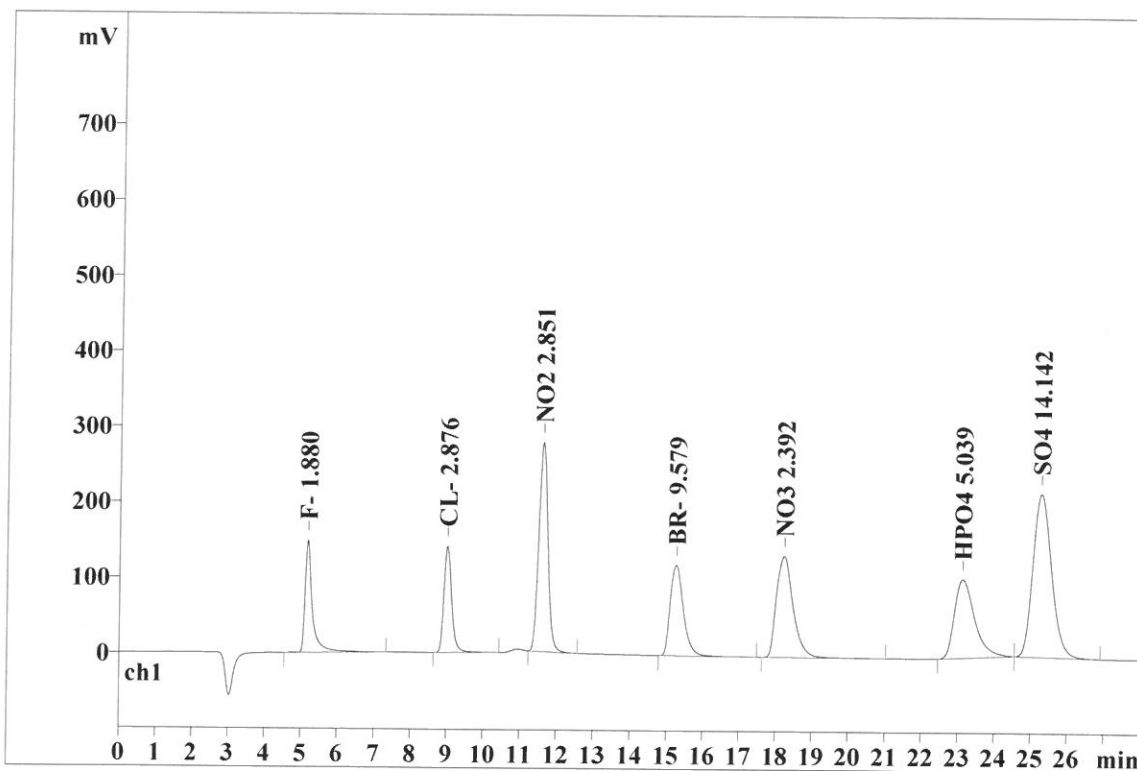
Ident: STD5  
Analysis from: 10/30/2018 1:29:57 PM  
File: \_2018-10-30\_

Last save: 10/30/2018 3:11:39 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18613

Last save: 10/30/2018 10:5

SAMPLE:  
: AK/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	5.18	0.177	148.42	13.04	2064.408	7.41
2	9.00	0.221	140.25	12.32	2071.376	7.43
3	11.61	0.267	276.89	24.32	4777.004	17.15
4	15.25	0.388	119.72	10.51	3034.298	10.89
5	18.22	0.483	133.72	11.74	4217.393	15.14
6	23.12	0.588	103.82	9.12	4057.669	14.56
7	25.25	0.547	215.83	18.95	7638.161	27.42
7	28.00	0.382	1138.64	100.00	27860.308	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 10/31/2018 11:28:54 AM  
Printed by: wet

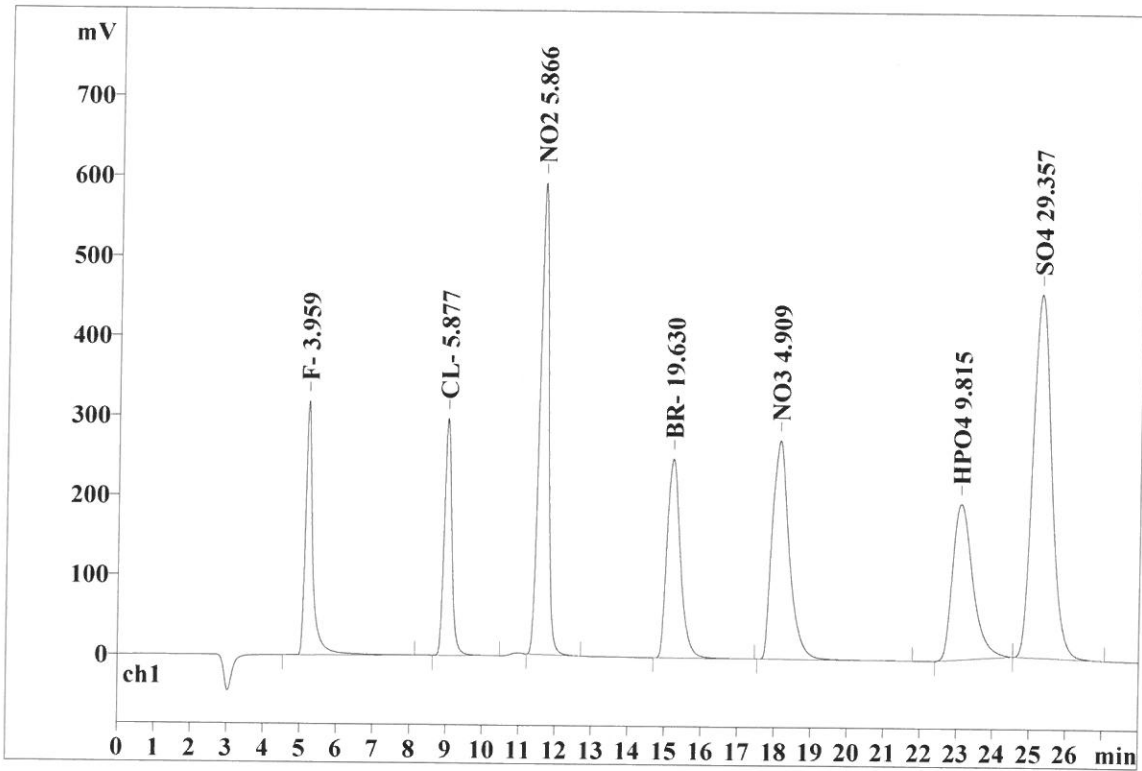
Ident: STD6  
Analysis from: 10/30/2018 2:00:53 PM  
File: \_2018-10-30\_

Last save: 10/30/2018 3:11:39 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18614

Last save: 10/30/2018 10:5

SAMPLE:  
: AK/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	5.19	0.185	318.19	13.37	4454.056	7.68
2	9.00	0.218	297.03	12.48	4310.136	7.43
3	11.62	0.264	590.60	24.82	10119.378	17.45
4	15.20	0.388	249.27	10.47	6337.912	10.93
5	18.12	0.492	273.91	11.51	8828.282	15.23
6	23.09	0.594	194.82	8.19	7639.807	13.18
7	25.25	0.552	455.84	19.16	16290.825	28.10
7	28.00	0.385	2379.66	100.00	57980.396	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 10/31/2018 11:29:05 AM  
 Printed by: wet

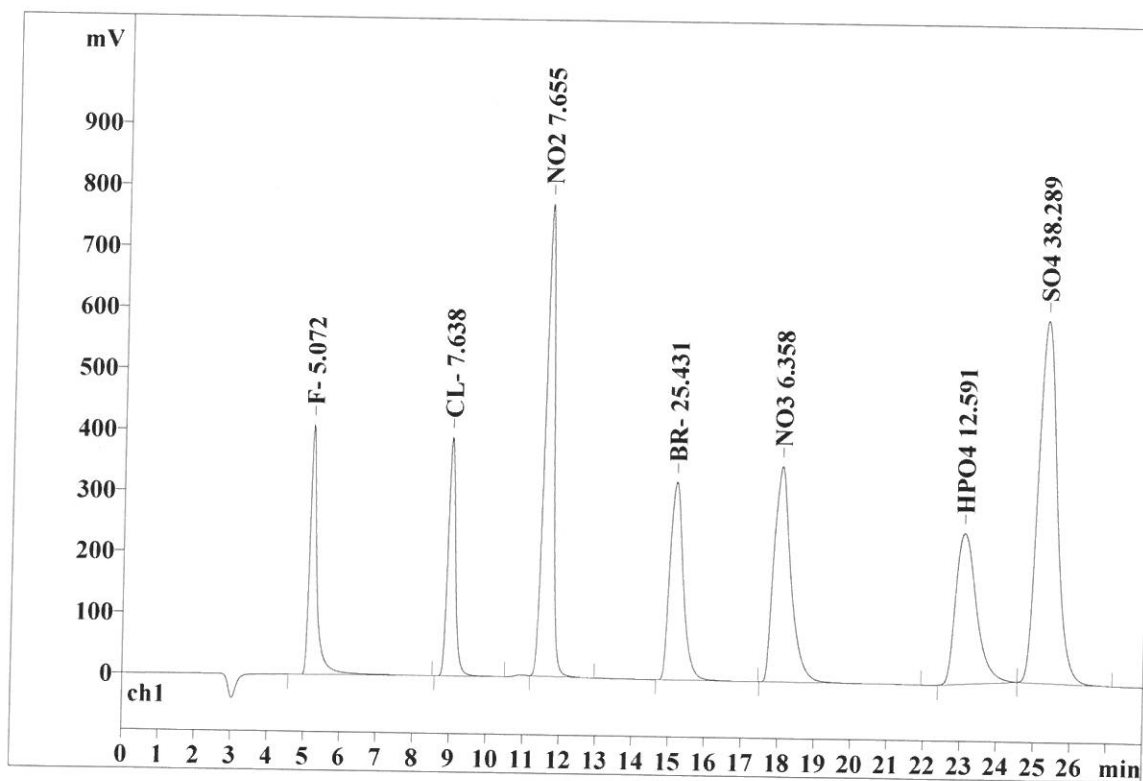
Ident: STD7  
 Analysis from: 10/30/2018 2:31:49 PM  
 File: \_2018-10-30\_

Last save: 10/30/2018 3:11:39 PM

Method: AnionsIC2-103018.mtw  
 Run operator: wet  
 Analysis number: 18615

Last save: 10/30/2018 10:5

SAMPLE:  
 : AK/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	5.20	0.184	408.64	13.23	5734.363	7.60
2	8.99	0.217	390.76	12.66	5624.644	7.45
3	11.61	0.266	772.21	25.01	13289.056	17.61
4	15.15	0.389	323.98	10.49	8244.622	10.92
5	18.05	0.497	352.94	11.43	11481.834	15.21
6	23.06	0.599	246.43	7.98	9722.059	12.88
7	25.24	0.557	592.78	19.20	21370.681	28.32
7	28.00	0.387	3087.74	100.00	75467.259	100.00

This report has been created by IC Net  
 METROHM LTD

Report date: 10/31/2018 11:32:56 AM  
Printed by: wet

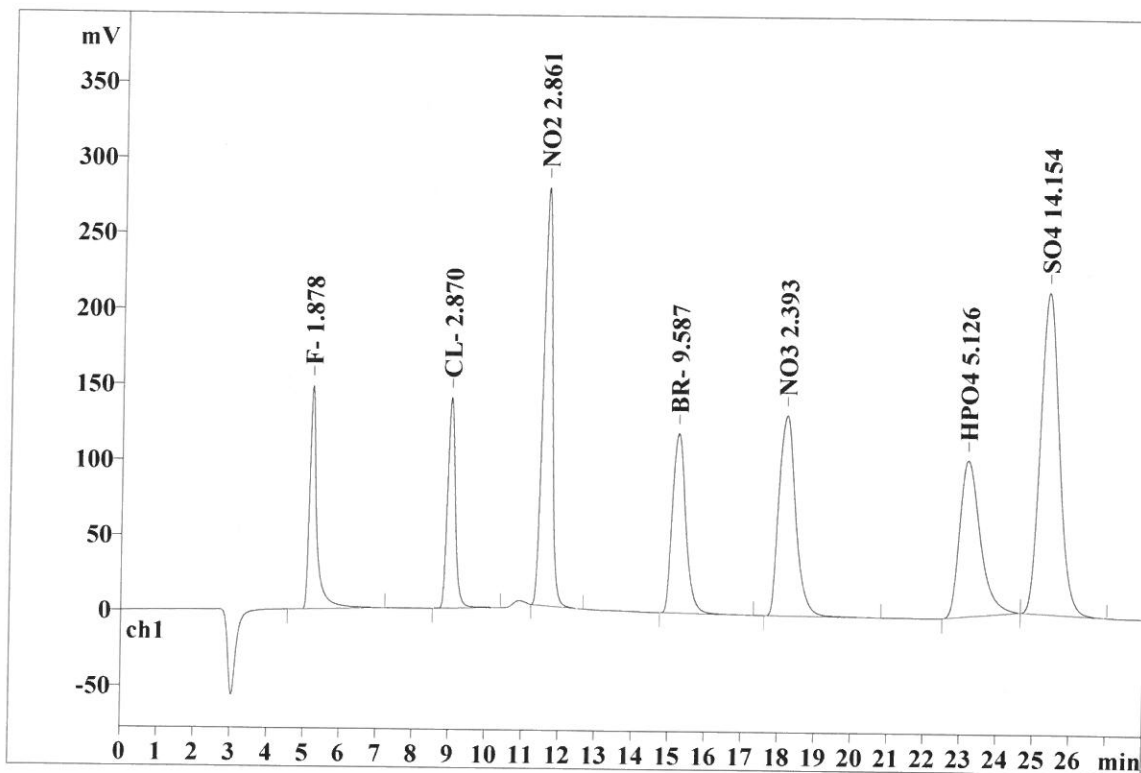
Ident: ICV  
Analysis from: 10/30/2018 3:14:58 PM  
File: \_2018-10-30\_

Last save: 10/31/2018 11:32:46 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18616

Last save: 10/30/2018 3:11

SAMPLE:  
: AK/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	5.19	0.179	148.19	13.08	2062.458	7.38
2	9.01	0.223	139.55	12.32	2066.654	7.40
3	11.60	0.269	276.79	24.44	4794.245	17.16
4	15.23	0.392	119.03	10.51	3036.950	10.87
5	18.18	0.489	132.76	11.72	4218.479	15.09
6	23.17	0.599	103.60	9.15	4122.550	14.75
7	25.34	0.556	212.72	18.78	7644.972	27.36
7	28.00	0.387	1132.63	100.00	27946.308	100.00

This report has been created by IC Net  
METROHM LTD



Report date: 10/31/2018 11:33:14 AM  
Printed by: wet

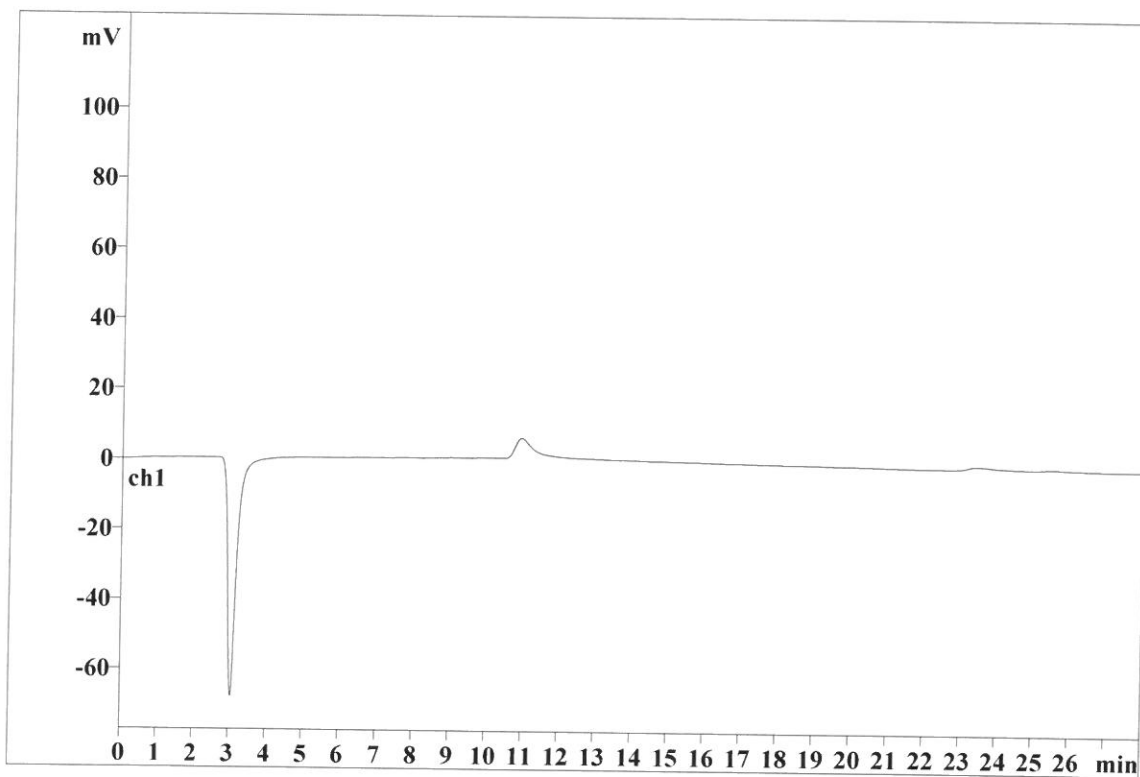
Ident: ICB  
Analysis from: 10/30/2018 3:45:53 PM  
File: \_2018-10-30\_

Last save: 10/31/2018 11:33:13 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18617

Last save: 10/30/2018 3:11

SAMPLE:  
: AK/AP  
Vial number: 10  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:27:16 AM  
 Printed by: wet  
 Ident: CCV  
 Analysis from: 10/31/2018 10:30:35 AM  
 File: \_2018-10-31\_

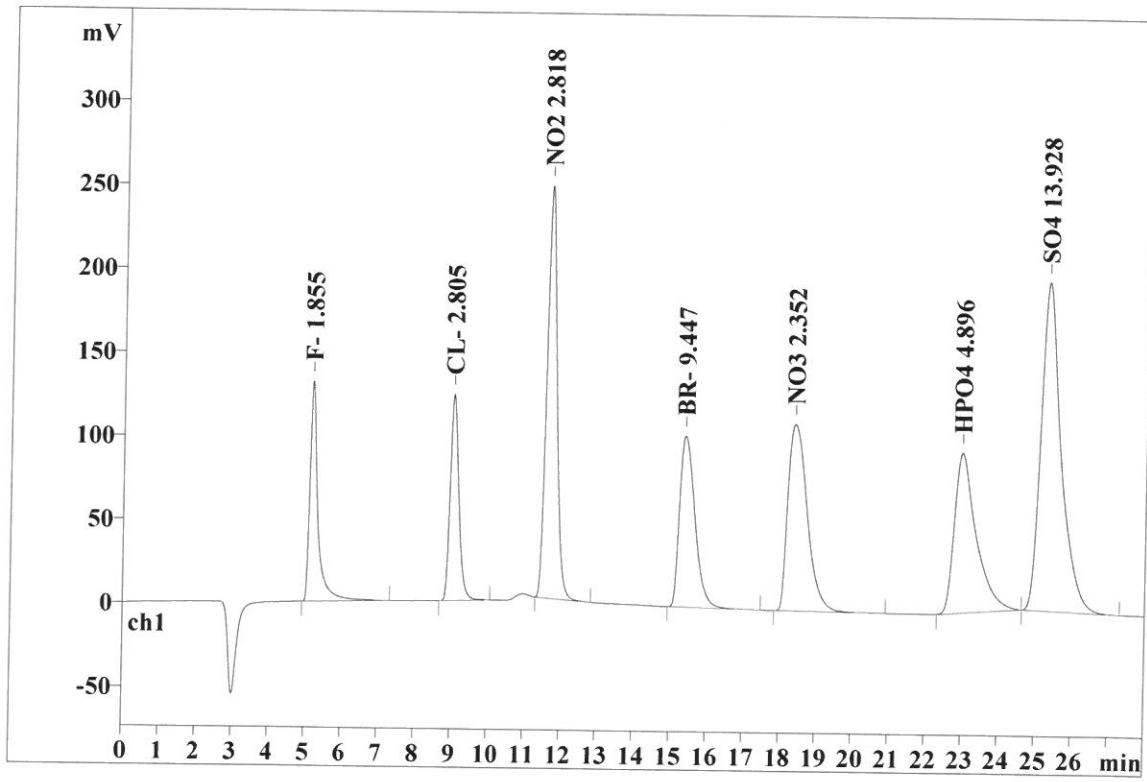
IC-2 9056 A SOIL  
 LOD/LOQ

Last save: 10/31/2018 10:58:36 AM

Method: AnionsIC2-103018.mtw  
 Run operator: wet  
 Analysis number: 18644

Last save: 10/30/2018 3:11

SAMPLE:  
 : AK/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	5.17	0.200	131.55	13.07	2035.400	7.44
2	9.03	0.249	123.21	12.24	2017.784	7.37
3	11.67	0.294	246.28	24.48	4718.769	17.24
4	15.38	0.454	102.23	10.16	2990.692	10.93
5	18.39	0.579	111.38	11.07	4143.284	15.14
6	22.98	0.598	95.41	9.48	3950.626	14.43
7	25.31	0.555	196.11	19.49	7516.269	27.46
7	28.00	0.418	1006.17	100.00	27372.824	100.00

This report has been created by IC Net  
 METROHM LTD

Report date: 11/1/2018 11:27:26 AM  
Printed by: wet

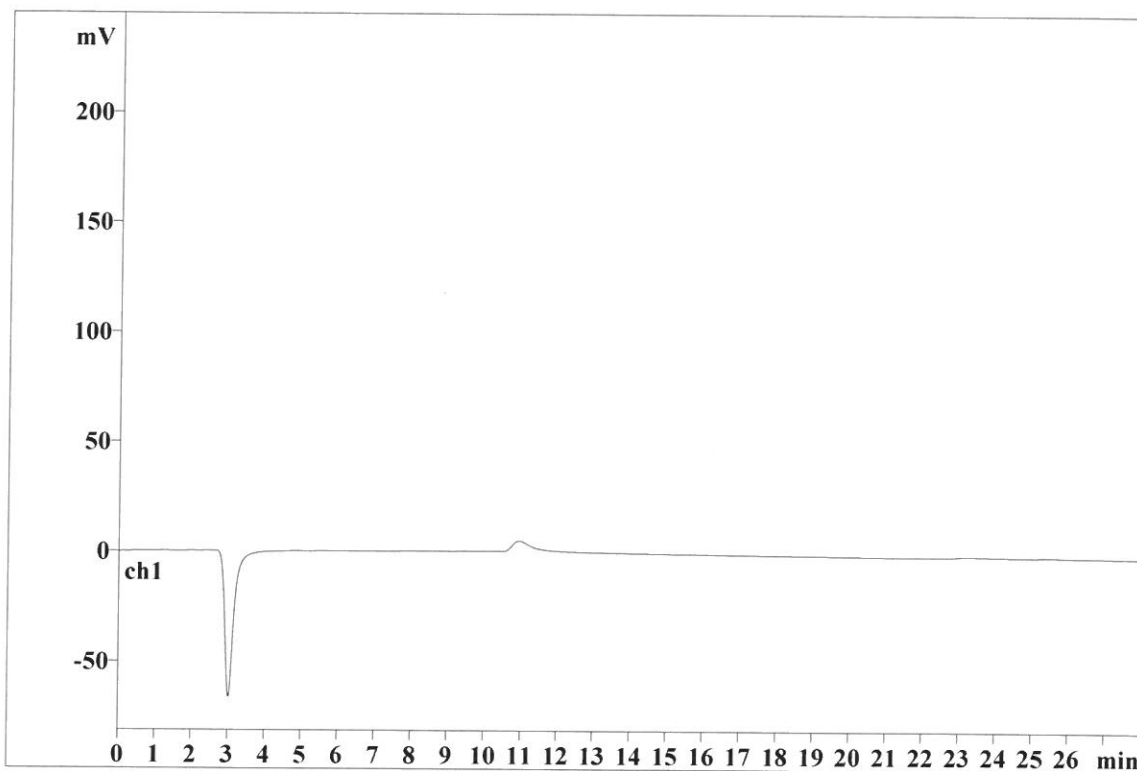
Ident: CCB  
Analysis from: 10/31/2018 11:01:31 AM  
File: \_2018-10-31\_

Last save: 10/31/2018 11:29:31 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18645

Last save: 10/30/2018 3:11

SAMPLE:  
: AK/AP  
Vial number: 3  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:27:36 AM  
Printed by: wet

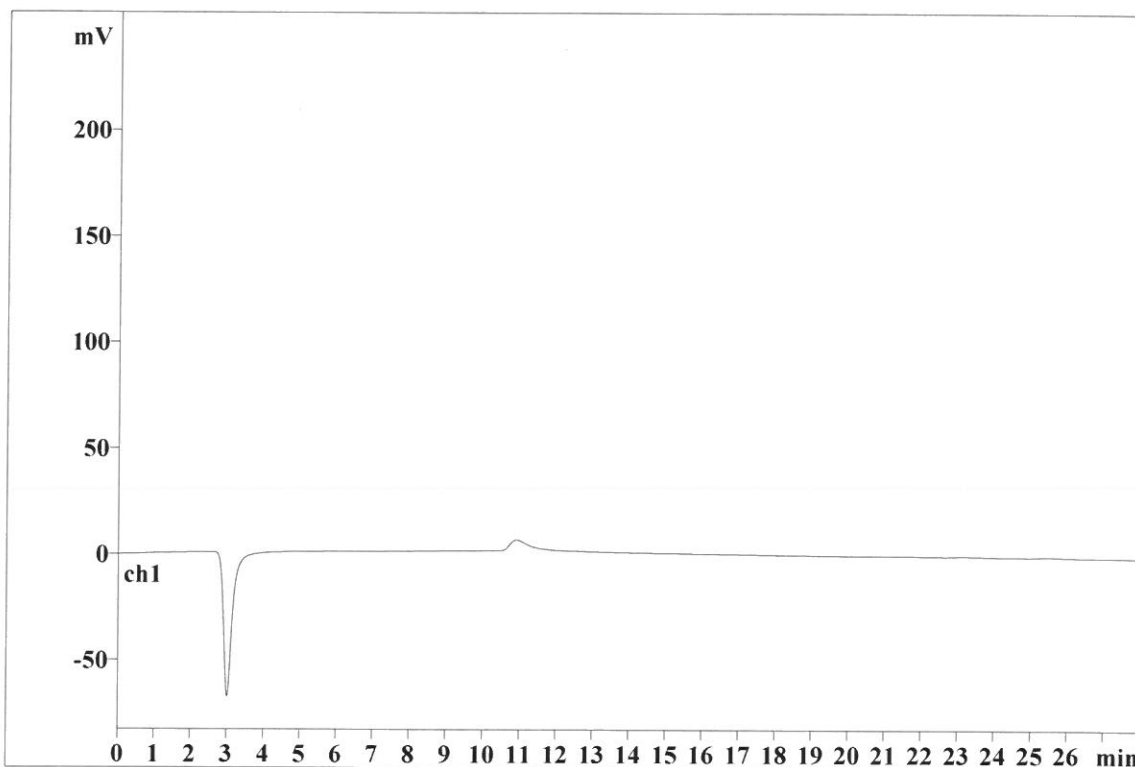
Ident: LB98970BLS  
Analysis from: 10/31/2018 11:32:27 AM  
File: \_2018-10-31\_

Last save: 11/1/2018 11:27:06 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18646

Last save: 10/30/2018 3:11

SAMPLE: 5.00g/100mL  
: AK/AP  
Vial number: 4  
Volume: 20.0  $\mu$ L  
Dilution: 1.00  
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 12:26:47 PM  
Printed by: wet

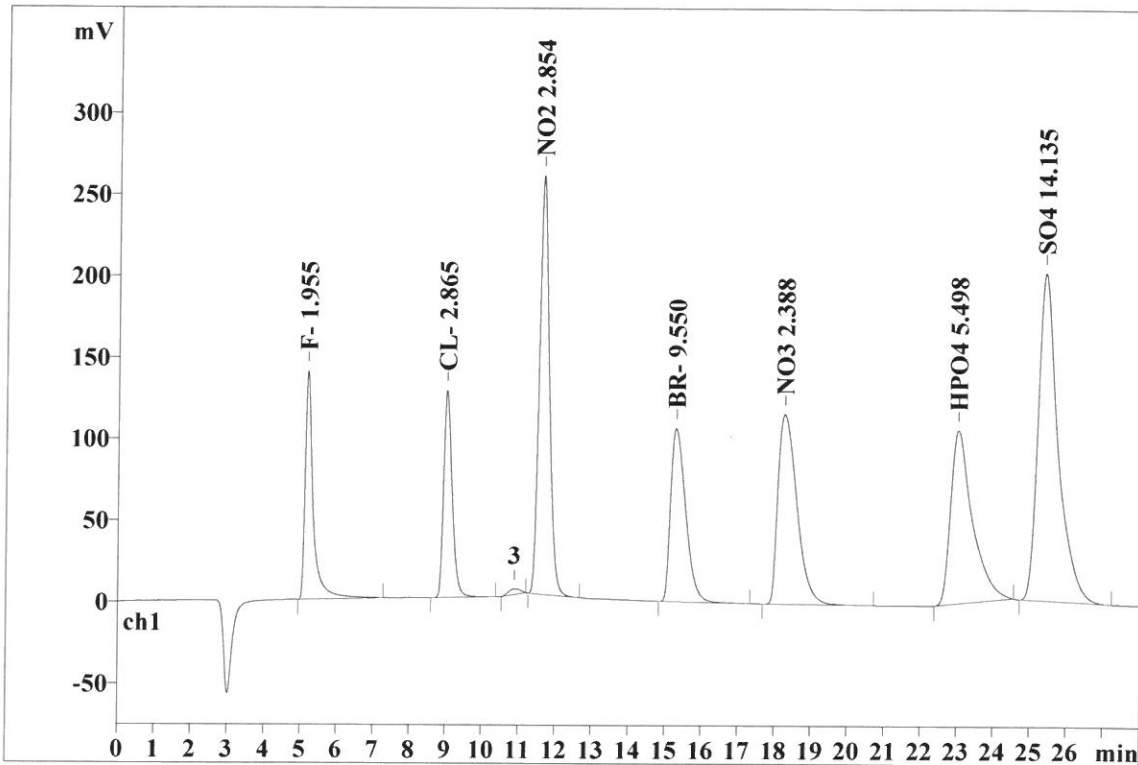
Ident: LB98970BSS  
Analysis from: 10/31/2018 12:03:23 PM  
File: \_2018-10-31\_

Last save: 11/1/2018 12:16:49 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18647

Last save: 10/30/2018 3:11

SAMPLE: 5.01g/100mL  
: 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	5.18	0.199	140.19	13.26	2150.172	7.59
2	9.01	0.245	127.06	12.02	2062.754	7.28
3	11.63	0.284	256.84	24.29	4782.232	16.87
4	15.28	0.441	106.32	10.06	3024.616	10.67
5	18.26	0.565	116.31	11.00	4210.099	14.86
6	23.01	0.593	106.29	10.05	4401.876	15.53
7	25.39	0.543	200.82	18.99	7634.298	26.94
7	28.00	0.410	1053.83	99.67	28266.047	99.74

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:28:23 AM  
Printed by: wet

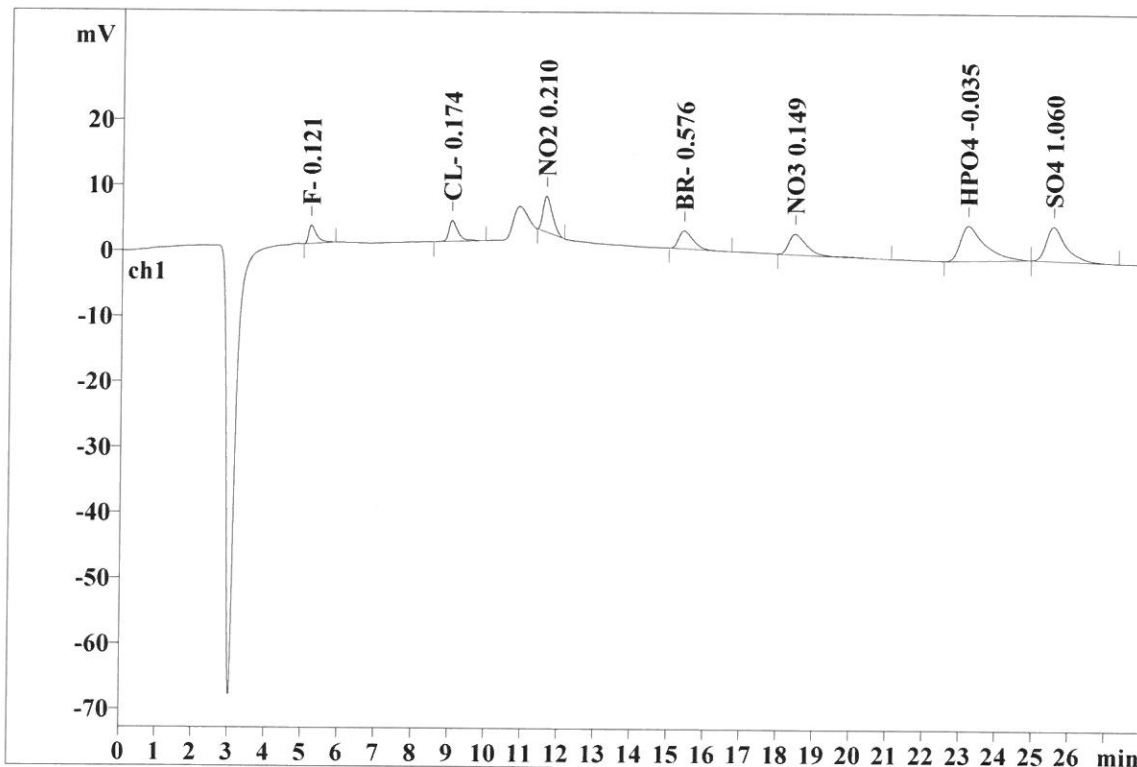
Ident: J5164-01  
Analysis from: 10/31/2018 1:15:30 PM  
File: \_2018-10-31\_

Last save: 10/31/2018 1:43:30 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18649

Last save: 10/30/2018 3:11

SAMPLE: 5.00g/100mL  
: AK/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	5.19	0.213	2.77	9.91	41.385	5.01
2	9.02	0.249	3.17	11.36	54.694	6.63
3	11.61	0.276	5.49	19.66	96.670	11.71
4	15.37	0.419	2.74	9.81	74.996	9.08
5	18.42	0.507	3.15	11.29	107.513	13.02
6	23.16	0.667	5.37	19.22	251.921	30.52
7	25.50	0.538	5.23	18.74	198.322	24.02
7	28.00	0.410	27.91	99.99	825.501	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:29:17 AM  
Printed by: wet

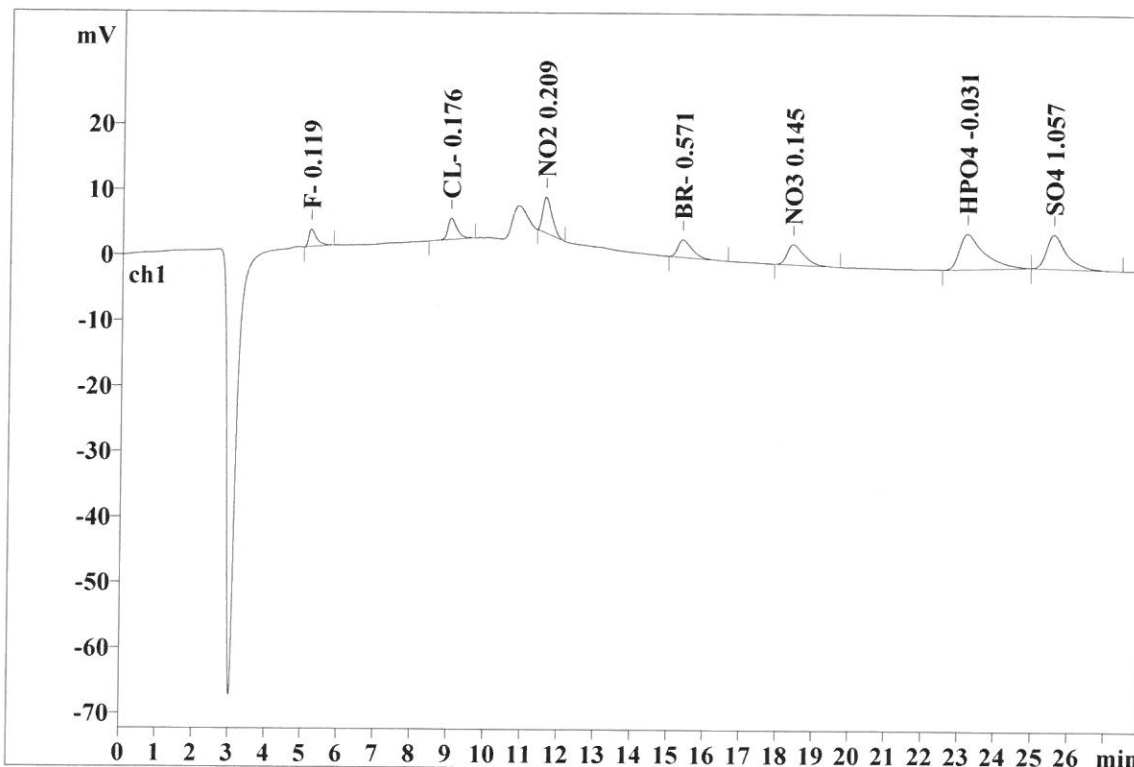
Ident: J5164-03  
Analysis from: 10/31/2018 1:46:26 PM  
File: \_2018-10-31\_

Last save: 10/31/2018 2:14:26 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18650

Last save: 10/30/2018 3:11

SAMPLE: 5.00g/100mL  
: AK/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	5.18	0.211	2.64	9.49	39.063	4.78
2	9.01	0.252	3.28	11.78	56.120	6.87
3	11.59	0.274	5.50	19.75	96.383	11.79
4	15.34	0.417	2.69	9.64	73.287	8.97
5	18.38	0.491	3.14	11.27	101.777	12.45
6	23.16	0.663	5.40	19.40	254.392	31.12
7	25.52	0.537	5.20	18.65	196.343	24.02
7	28.00	0.406	27.86	99.97	817.365	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:30:19 AM  
Printed by: wet

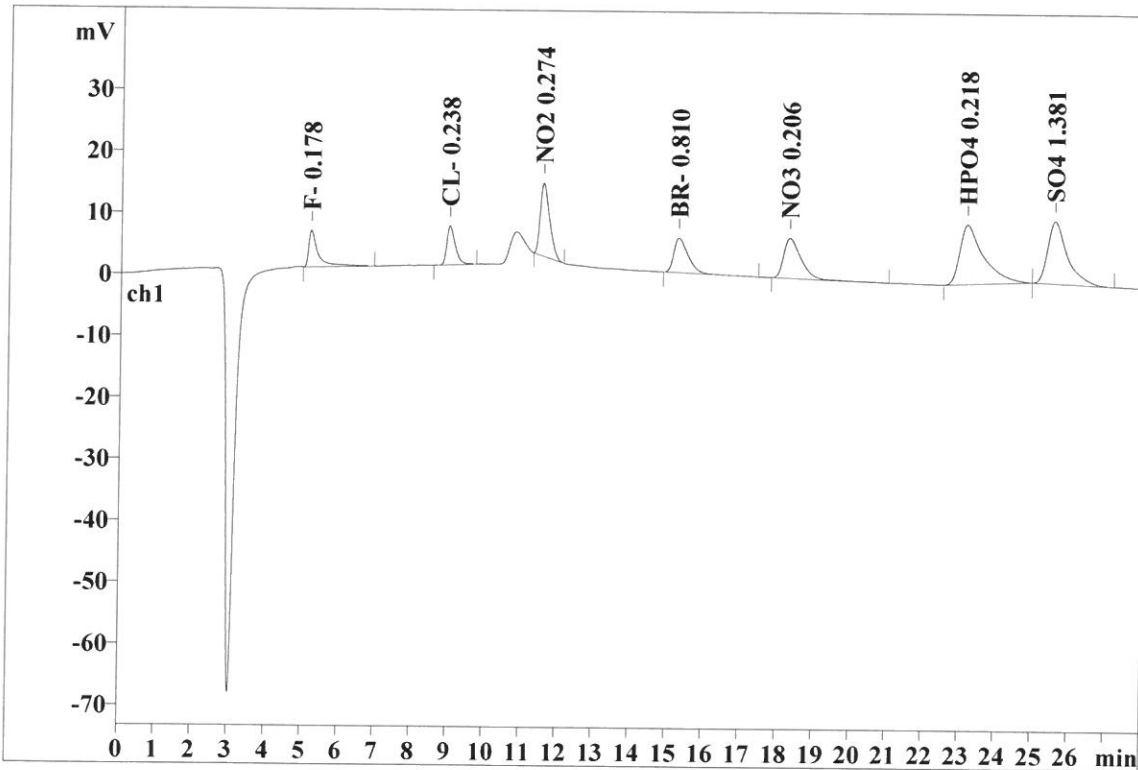
Ident: J5164-01  
Analysis from: 10/31/2018 2:48:18 PM  
File: \_2018-10-31\_

Last save: 11/1/2018 11:30:12 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18652

Last save: 10/30/2018 3:11

SAMPLE: 5.02g/100mL  
: AK/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	5.19	0.215	5.93	10.59	106.770	6.64
2	9.00	0.243	6.34	11.31	103.043	6.41
3	11.57	0.274	11.86	21.16	211.100	13.13
4	15.28	0.411	5.60	9.99	151.710	9.44
5	18.29	0.491	6.49	11.58	212.852	13.24
6	23.17	0.636	9.67	17.25	441.465	27.46
7	25.56	0.529	10.15	18.11	380.889	23.69
7	28.00	0.400	56.04	99.99	1607.829	100.00

This report has been created by IC Net  
METROHM LTD



Report date: 11/1/2018 11:30:30 AM  
Printed by: wet

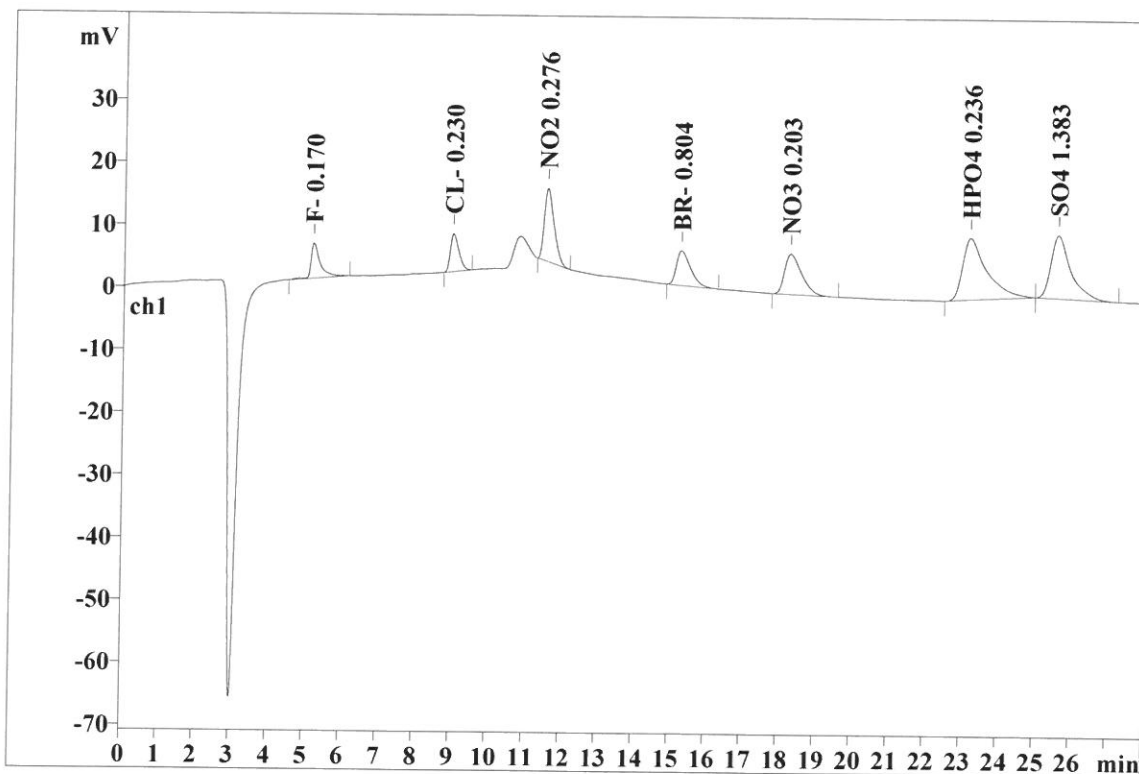
Ident: J5164-03  
Analysis from: 10/31/2018 3:19:15 PM  
File: \_2018-10-31\_

Last save: 11/1/2018 11:30:12 AM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18653

Last save: 10/30/2018 3:11

SAMPLE: 5.02g/100mL  
: AK/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	5.18	0.224	5.63	10.18	98.416	6.14
2	8.99	0.247	6.05	10.94	96.415	6.01
3	11.56	0.283	11.67	21.10	214.307	13.36
4	15.26	0.414	5.54	10.01	149.991	9.35
5	18.26	0.493	6.45	11.66	207.640	12.95
6	23.17	0.639	9.86	17.83	454.638	28.35
7	25.57	0.533	10.11	18.27	382.253	23.84
7	28.00	0.405	55.31	99.99	1603.659	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:30:56 AM  
Printed by: wet

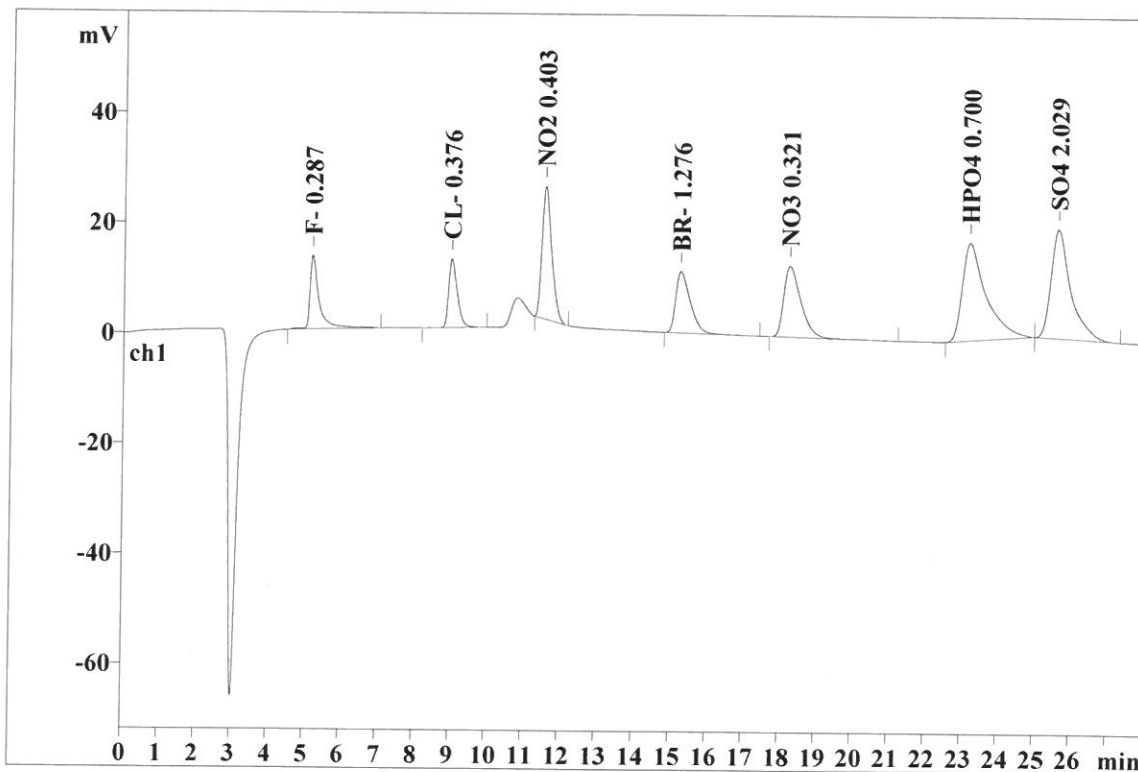
Ident: J5164-02  
Analysis from: 10/31/2018 3:50:10 PM  
File: \_2018-10-31\_

Last save: 10/31/2018 4:18:10 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18654

Last save: 10/30/2018 3:11

SAMPLE: 5.01g/100mL  
: AK/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	5.19	0.216	13.37	12.00	233.013	7.38
2	8.99	0.248	12.47	11.18	205.690	6.51
3	11.56	0.279	24.06	21.59	438.935	13.90
4	15.24	0.414	11.16	10.01	304.942	9.66
5	18.23	0.496	12.88	11.56	422.889	13.39
6	23.18	0.625	17.71	15.89	802.893	25.42
7	25.60	0.531	19.80	17.76	749.607	23.74
7	28.00	0.401	111.45	100.00	3157.969	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:31:10 AM  
Printed by: wet

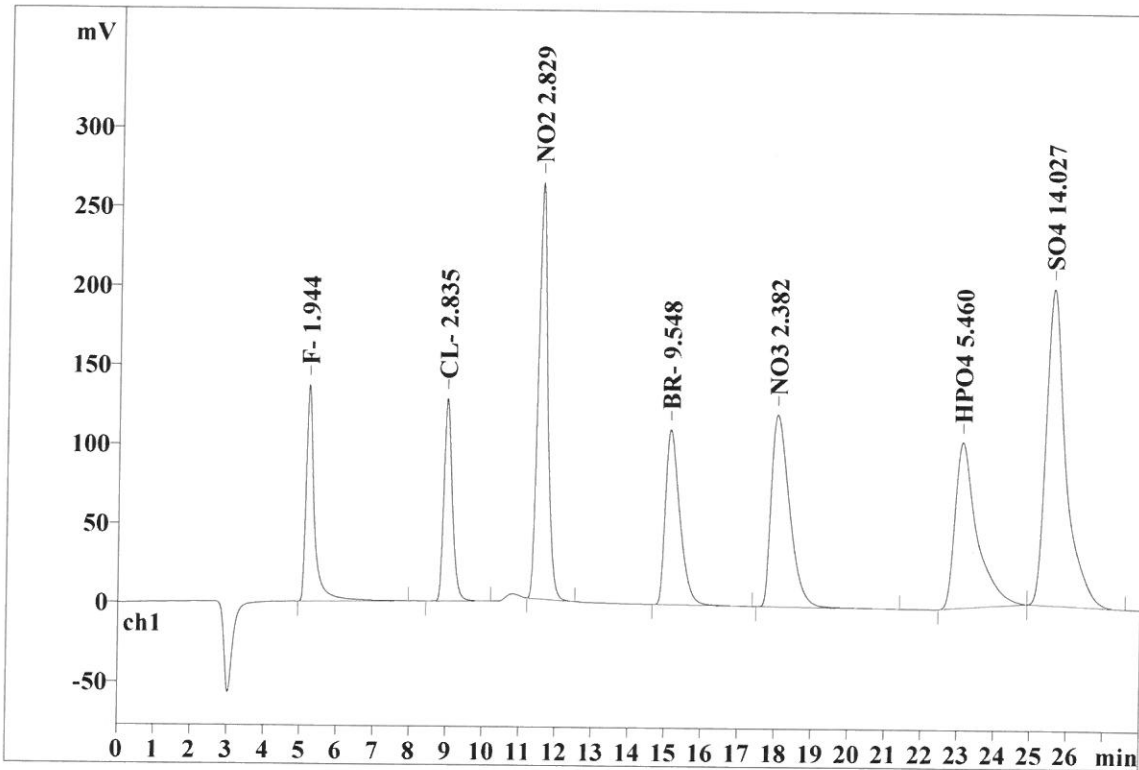
Ident: CCV  
Analysis from: 10/31/2018 4:21:13 PM  
File: \_2018-10-31\_

Last save: 10/31/2018 4:49:13 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18655

Last save: 10/30/2018 3:11

SAMPLE:  
: AK/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	5.19	0.204	136.62	12.85	2137.944	7.61
2	8.98	0.239	127.90	12.03	2040.808	7.27
3	11.55	0.269	262.69	24.71	4738.482	16.87
4	15.12	0.418	110.47	10.39	3023.880	10.77
5	18.03	0.536	121.17	11.40	4198.556	14.95
6	23.10	0.572	104.58	9.84	4373.559	15.57
7	25.57	0.528	199.79	18.79	7572.894	26.96
7	28.00	0.395	1063.22	100.00	28086.123	100.00

This report has been created by IC Net  
METROHM LTD

Report date: 11/1/2018 11:31:21 AM  
Printed by: wet

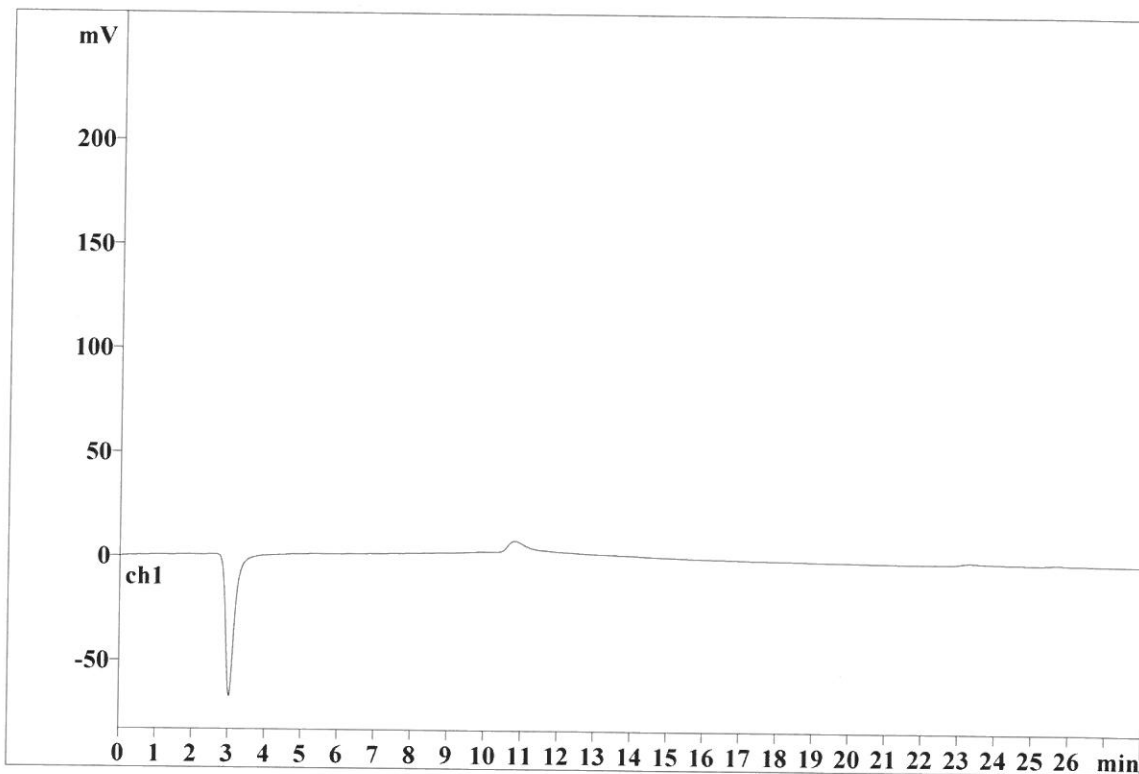
Ident: CCB  
Analysis from: 10/31/2018 4:52:09 PM  
File: \_2018-10-31\_

Last save: 10/31/2018 5:20:08 PM

Method: AnionsIC2-103018.mtw  
Run operator: wet  
Analysis number: 18656

Last save: 10/30/2018 3:11

SAMPLE:  
: AK/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