

Clear table

ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-12-04_	12/4/17 10:36
STD2	0.1360	0.2500	0.2640	0.8220	0.2060	-0.0920	1.4060	_2017-12-04_	12/4/17 11:08
STD3	0.4050	0.6460	0.6470	2.1290	0.5370	1.1450	3.2650	_2017-12-04_	12/4/17 11:40
STD4	0.7800	1.1880	1.1760	3.9570	0.9880	2.2660	5.8760	_2017-12-04_	12/4/17 12:12
STD5	2.0200	2.8520	2.8290	9.5460	2.3800	5.0790	14.0860	_2017-12-04_	12/4/17 12:44
STD6	3.8570	5.8500	5.8910	19.5340	4.8860	9.7700	29.2040	_2017-12-04_	12/4/17 13:16
STD7	5.1020	7.6640	7.6430	25.5120	6.3780	12.5830	38.4130	_2017-12-04_	12/4/17 13:48
ICV	2.0540	2.8960	2.8770	9.6970	2.4260	5.1830	14.3020	_2017-12-04_	12/4/17 14:19
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-12-04_	12/4/17 14:51
CCV	2.0880	2.8810	2.8740	9.5490	2.4080	4.9310	15.2710	_2017-12-26_	12/26/17 9:40
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-12-26_	12/26/17 10:11
LB92371BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-12-26_	12/26/17 10:42
LB92371BSS	2.0240	2.8570	2.8620	9.4960	2.3900	4.7990	14.1730	_2017-12-26_	12/26/17 11:13
I7064-01	0.0880	0.5380	0.0000	0.0000	0.1220	0.0000	8.0490	_2017-12-26_	12/26/17 11:44
I7064-03	0.0880	0.6870	0.0000	0.0000	0.1130	0.0000	10.1040	_2017-12-26_	12/26/17 12:15
I7064-05	0.0820	0.7690	0.0000	0.0000	0.1250	0.0000	8.6350	_2017-12-26_	12/26/17 12:46
I7064-07	0.0890	0.9050	0.0000	0.0000	0.1450	0.0000	6.2030	_2017-12-26_	12/26/17 13:17
I7064-09	0.0810	4.3040	0.0000	0.0000	0.3050	0.0000	12.2050	_2017-12-26_	12/26/17 13:48
I7064-11	0.0780	1.5960	0.0000	0.0000	0.1750	0.0000	11.6280	_2017-12-26_	12/26/17 14:19
I7064-13	0.0700	3.3240	0.0000	0.0000	0.2440	0.0000	22.8850	_2017-12-26_	12/26/17 14:50
I7064-15	0.0990	1.1720	0.0000	0.0000	0.1480	0.0000	12.6760	_2017-12-26_	12/26/17 15:21
CCV	2.0720	2.8910	2.8930	9.5830	2.4100	5.3980	15.3050	_2017-12-26_	12/26/17 15:52
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-12-26_	12/26/17 16:23
I7064-17	0.1250	1.5590	0.0000	0.0000	0.1960	0.0000	32.1050	_2017-12-26_	12/26/17 16:54
I7064-19	0.0760	0.7130	0.0000	0.0000	0.1240	0.0000	13.8940	_2017-12-26_	12/26/17 17:25
I7064-03DUP	0.0950	0.6860	0.0000	0.0000	0.1120	0.0000	10.7780	_2017-12-26_	12/26/17 17:56
CCV	2.0850	2.8940	2.8930	9.5680	2.4170	5.4220	14.5470	_2017-12-26_	12/26/17 19:28
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2017-12-26_	12/26/17 19:59
CCV	2.1500	2.8780	2.8850	9.5390	2.4010	5.2370	15.2720	_2017-12-27_	12/27/17 10:54

IC-2 9056

12-28-17 AK

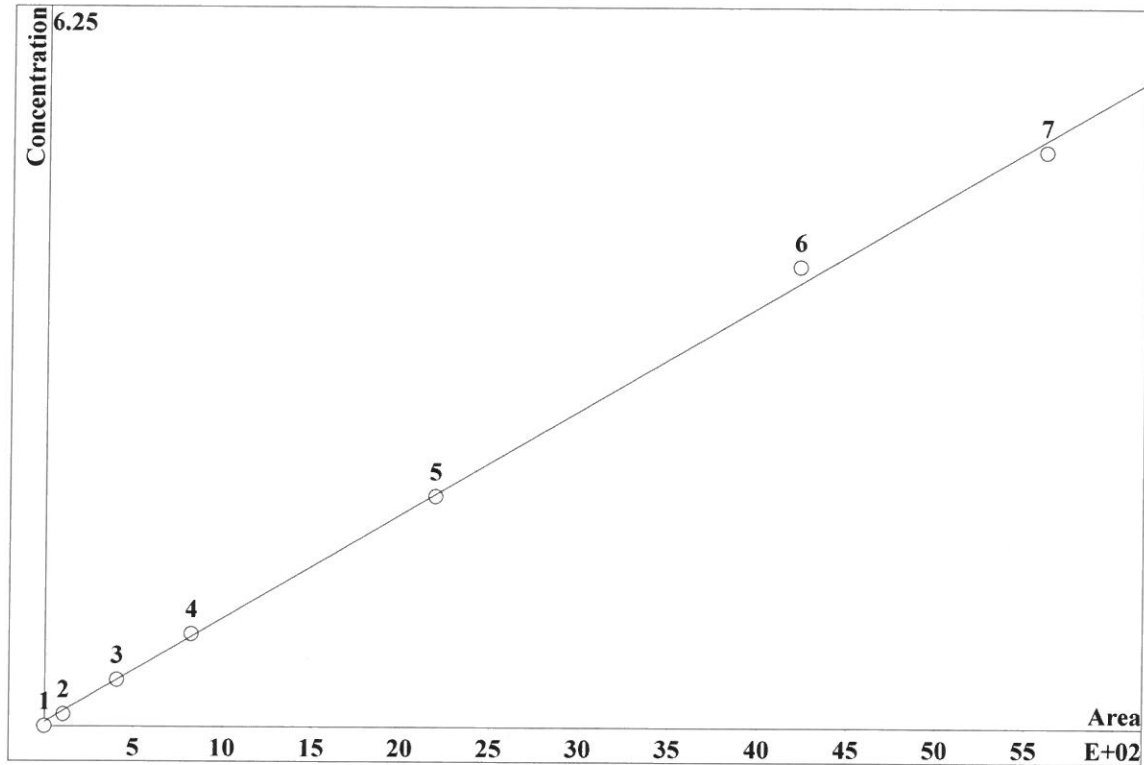
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-12-27	12/27/17 11:39
LB92371BLS2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-12-27	12/27/17 12:10
LB92371BSS2	2.1010	2.8710	2.8750	9.5250	2.3940	5.1510	14.2330	2017-12-27	12/27/17 12:41
I7064-03MS	2.1470	3.9040	3.0860	10.2420	2.6110	6.0520	26.9510	2017-12-27	12/27/17 13:13
I7064-03MSD	2.0670	3.9070	3.0940	10.2530	2.6180	5.7890	26.9800	2017-12-27	12/27/17 13:44
CCV	2.1260	2.9000	2.9050	9.6010	2.4130	5.5730	15.3320	2017-12-27	12/27/17 14:15
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2017-12-27	12/27/17 14:46

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12-04-17
AK

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-120417.mtw
Equation: $Q = 0.0180726 \cdot A + 0.757945$
RSD: 4.427 %
Correlation coefficient: 0.999200



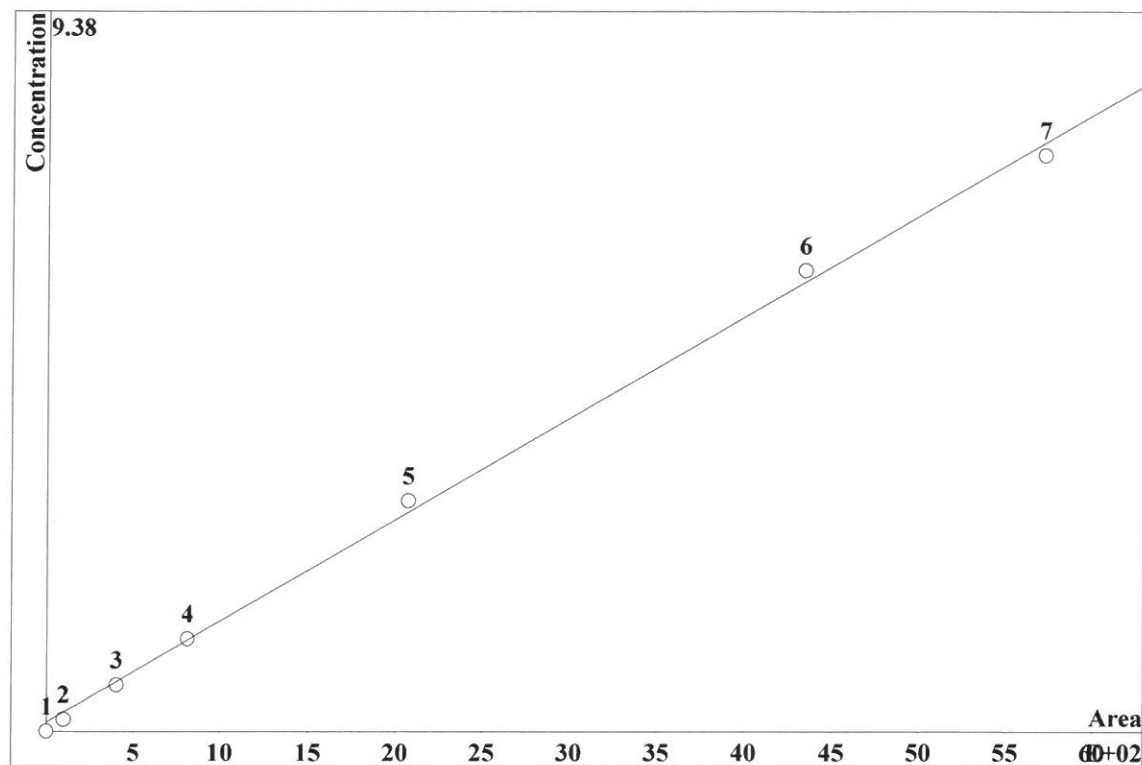
K3 = 0 K2 = 0 K1 = 0.0180726 K0 = 0.757945
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0	0		0
2	4.819	108.6	0.1	20			5.245
3	17.34	406.8	0.4	20			5.245
4	38.64	821	0.8	20			5.245
5	89.11	2193	2	20			5.245
6	164.4	4226	4	20			5.245
7	244.5	5604	5	20			5.245

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CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-120417.mtw
 Equation: $Q = 0.0263975 \cdot A + 2.33362$
 RSD: 4.697 %
 Correlation coefficient: 0.999099

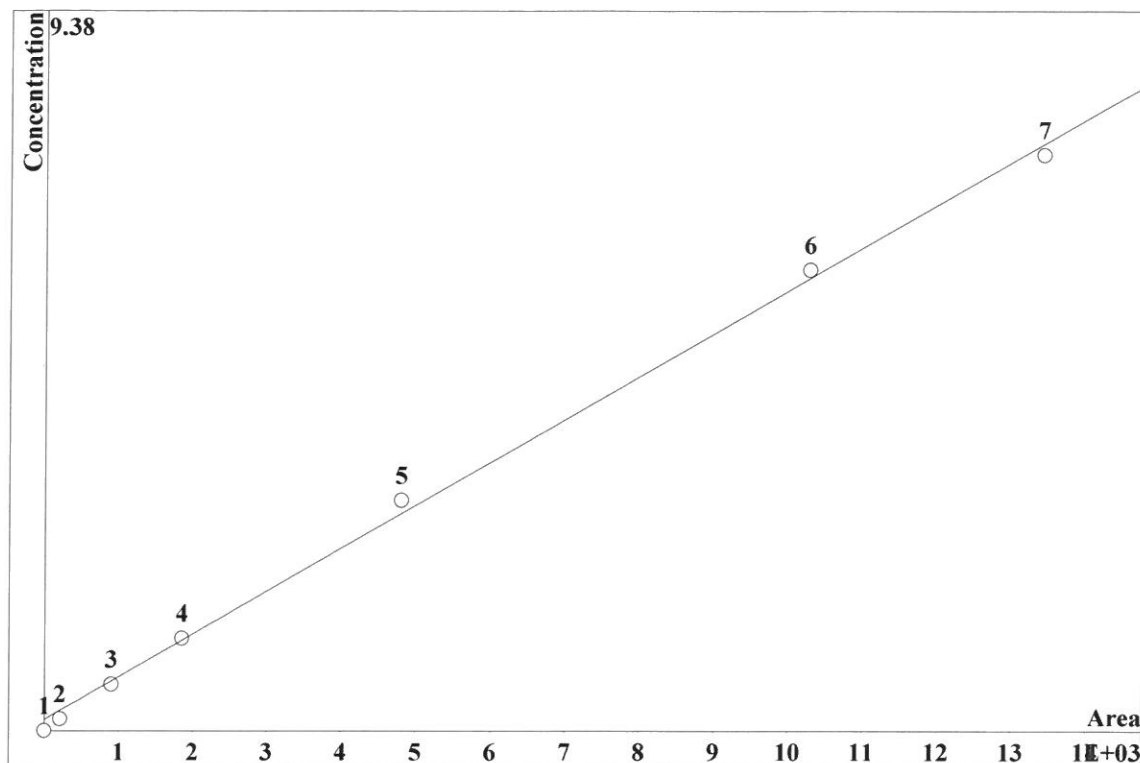


K3 = 0 K2 = 0 K1 = 0.0263975 K0 = 2.33362
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.098	101.2	0.15	20	9.083		
3	32.08	400.7	0.6	20	9.083		
4	65.08	811.4	1.2	20	9.083		
5	168.9	2072	3	20	9.083		
6	361.2	4344	6	20	9.083		
7	480.9	5718	7.5	20	9.083		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-120417.mtw
 Equation: $Q = 0.011175 \cdot A + 2.87384$
 RSD: 4.519 %
 Correlation coefficient: 0.999166

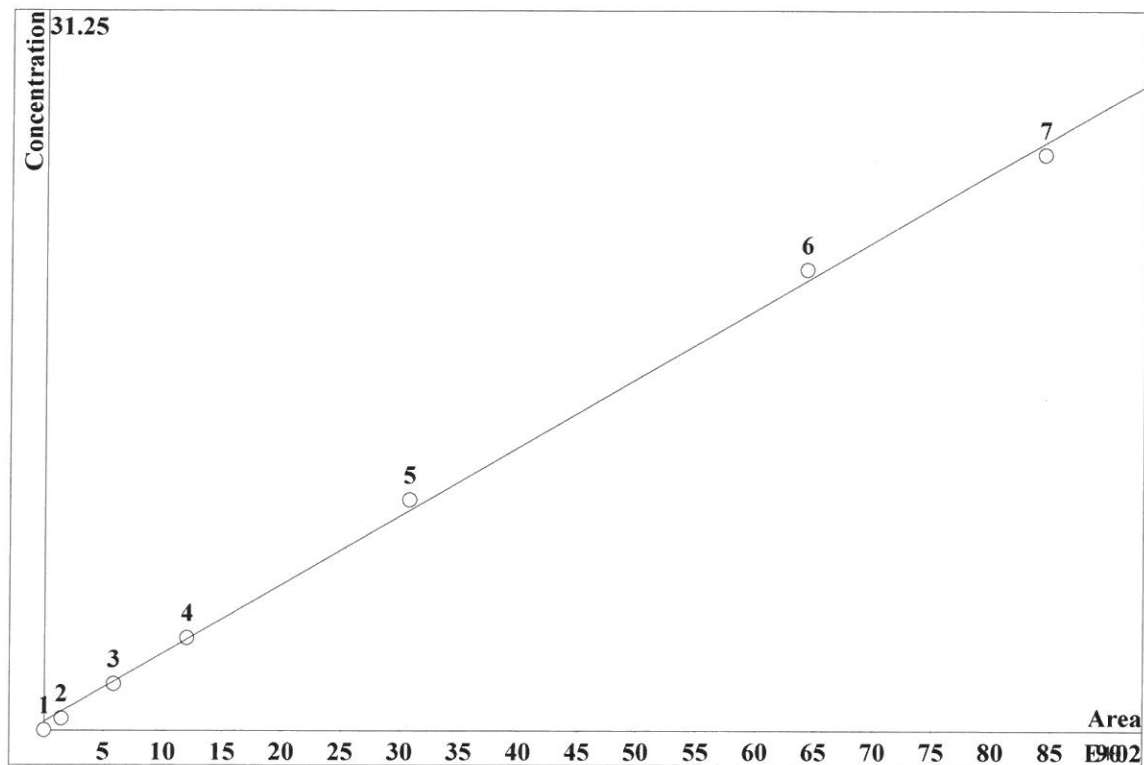


K3 = 0 K2 = 0 K1 = 0.011175 K0 = 2.87384
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	15.47	215.3	0.15	20	11.73		
3	64.23	900.4	0.6	20	11.73		
4	130.1	1848	1.2	20	11.73		
5	344.9	4806	3	20	11.73		
6	737.4	1.029e+04	6	20	11.73		
7	948.8	1.342e+04	7.5	20	11.73		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-120417.mtw
 Equation: $Q = 0.0596188 \cdot A + 7.52351$
 RSD: 4.385 %
 Correlation coefficient: 0.999215



K3 = 0 K2 = 0 K1 = 0.0596188 K0 = 7.52351

Base: Area

Ref.channel: ch1

ISTD:

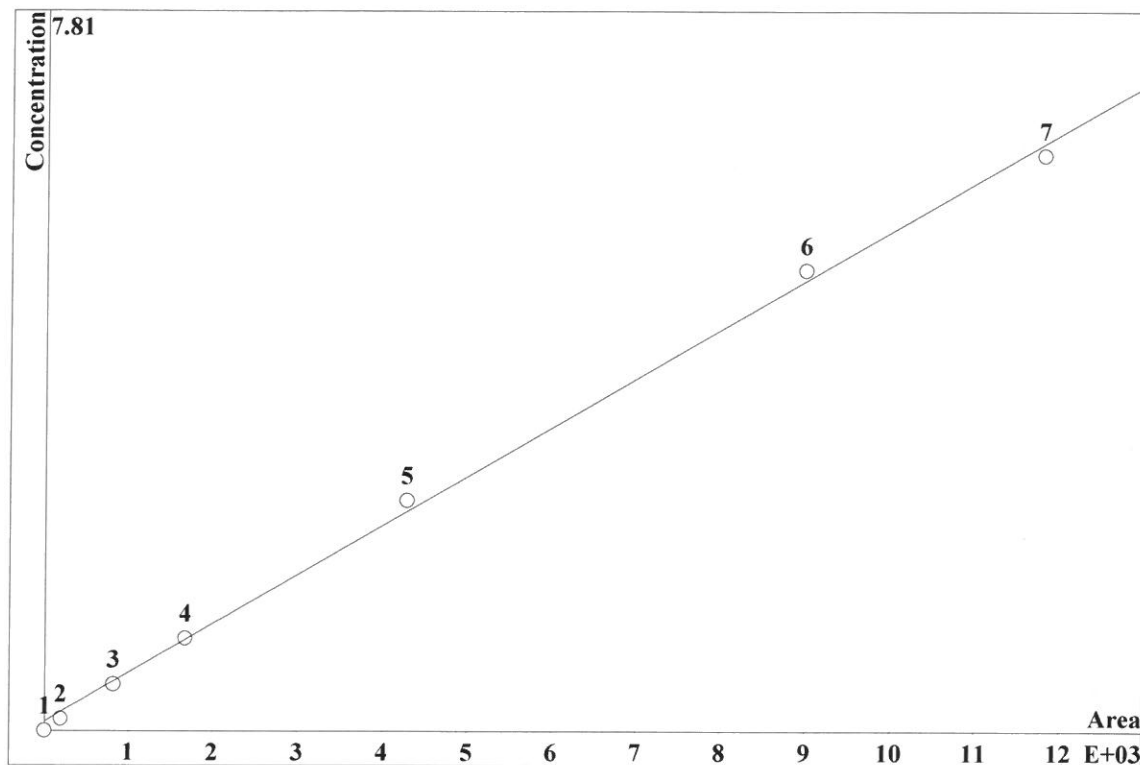
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.496	149.5	0.5	20	15.3		
3	30.35	587.9	2	20	15.3		
4	61.89	1201	4	20	15.3		
5	159.6	3076	10	20	15.3		
6	334.4	6427	20	20	15.3		
7	442.6	8432	25	20	15.3		

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-120417.mtw
 Equation: $Q = 0.0106392 \cdot A + 1.99991$
 RSD: 4.446 %
 Correlation coefficient: 0.999193

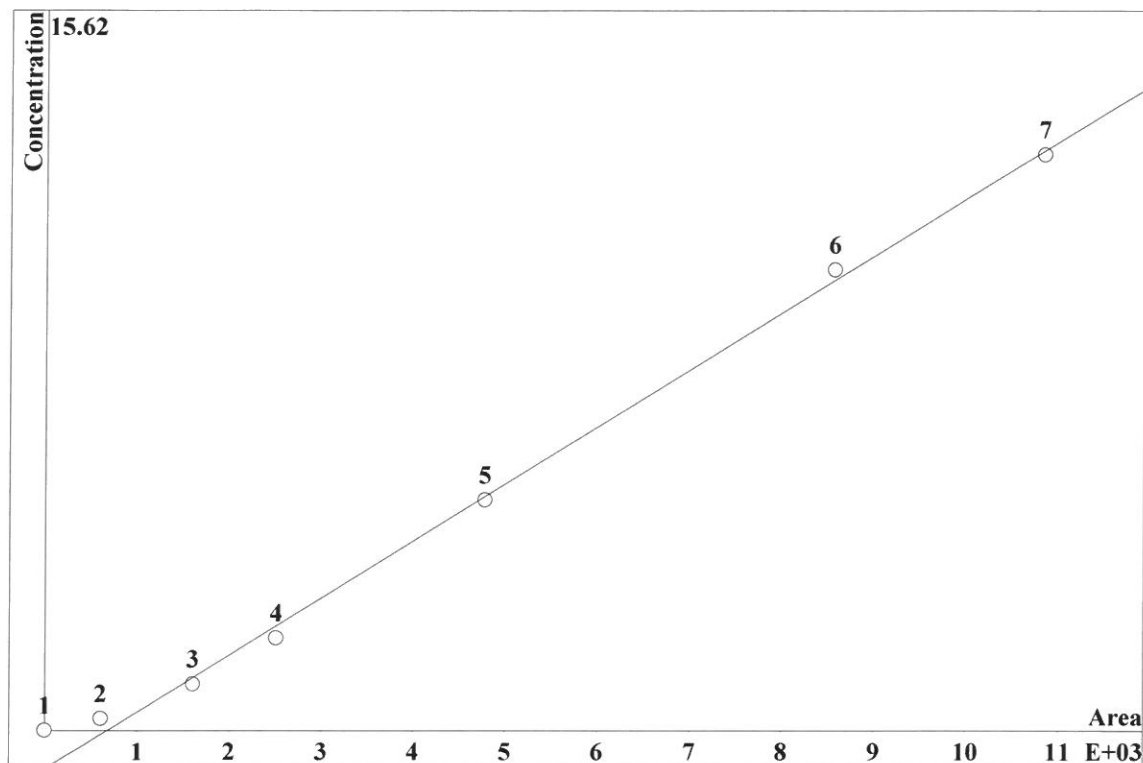


K3 = 0 K2 = 0 K1 = 0.0106392 K0 = 1.99991
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.871	199.5	0.125	20	18.22		
3	35.84	820.8	0.5	20	18.22		
4	72.15	1669	1	20	18.22		
5	181.6	4287	2.5	20	18.22		
6	367.3	8996	5	20	18.22		
7	478	1.18e+04	6.25	20	18.22		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-120417.mtw
 Equation: $Q = 0.0247806 \cdot A - 16.8717$
 RSD: 5.113 %
 Correlation coefficient: 0.998933



K3 = 0 K2 = 0 K1 = 0.0247806 K0 = -16.8717

Base: Area

Ref.channel: chl

ISTD:

Formula: Linear

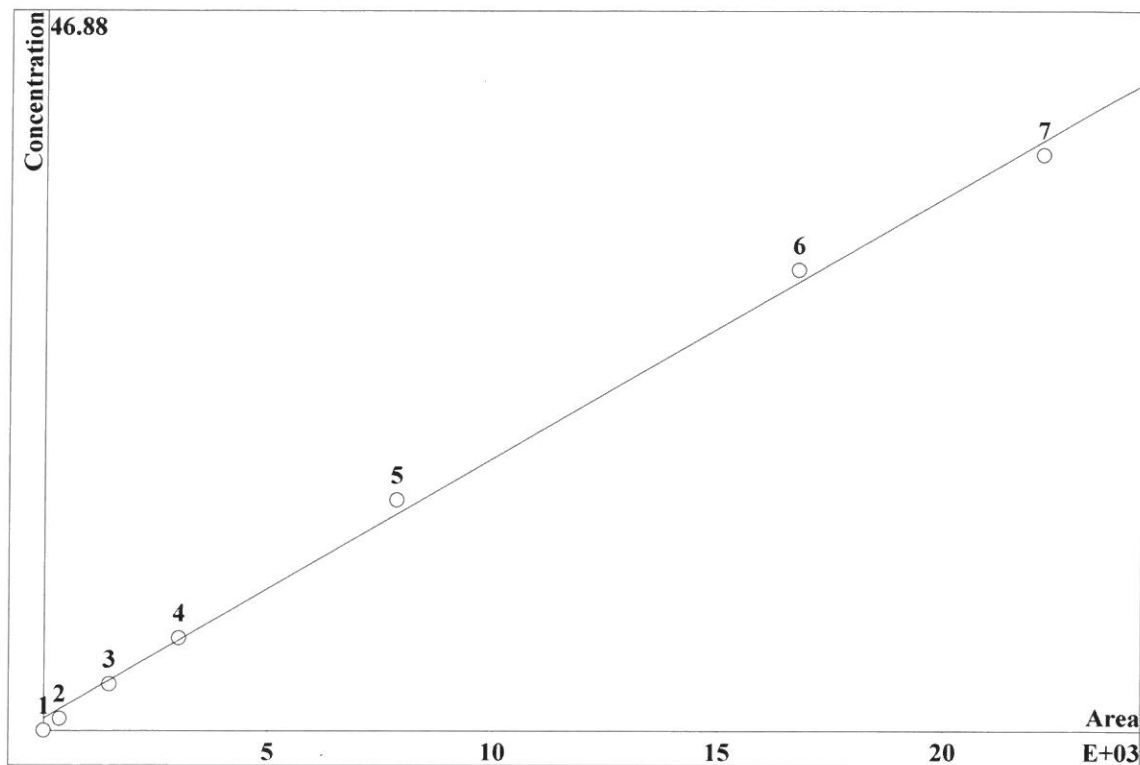
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	16.24	606.5	0.25	20	24.15		
3	44.34	1605	1	20	24.15		
4	71.46	2509	2	20	24.15		
5	144.3	4780	5	20	24.15		
6	267.1	8566	10	20	24.15		
7	343.7	1.084e+04	12.5	20	24.15		

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CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-120417.mtw
 Equation: $Q = 0.0339308 \cdot A + 15.6983$
 RSD: 5.460 %
 Correlation coefficient: 0.998783



K3 = 0 K2 = 0 K1 = 0.0339308 K0 = 15.6983
 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	12.51	366.1	0.75	20	26.71		
3	49.78	1462	3	20	26.71		
4	101.3	3001	6	20	26.71		
5	265.8	7840	15	20	26.71		
6	567.6	1.675e+04	30	20	26.71		
7	755.5	2.218e+04	37.5	20	26.71		

Report date: 12/5/2017 2:20:00 PM
Printed by: wet

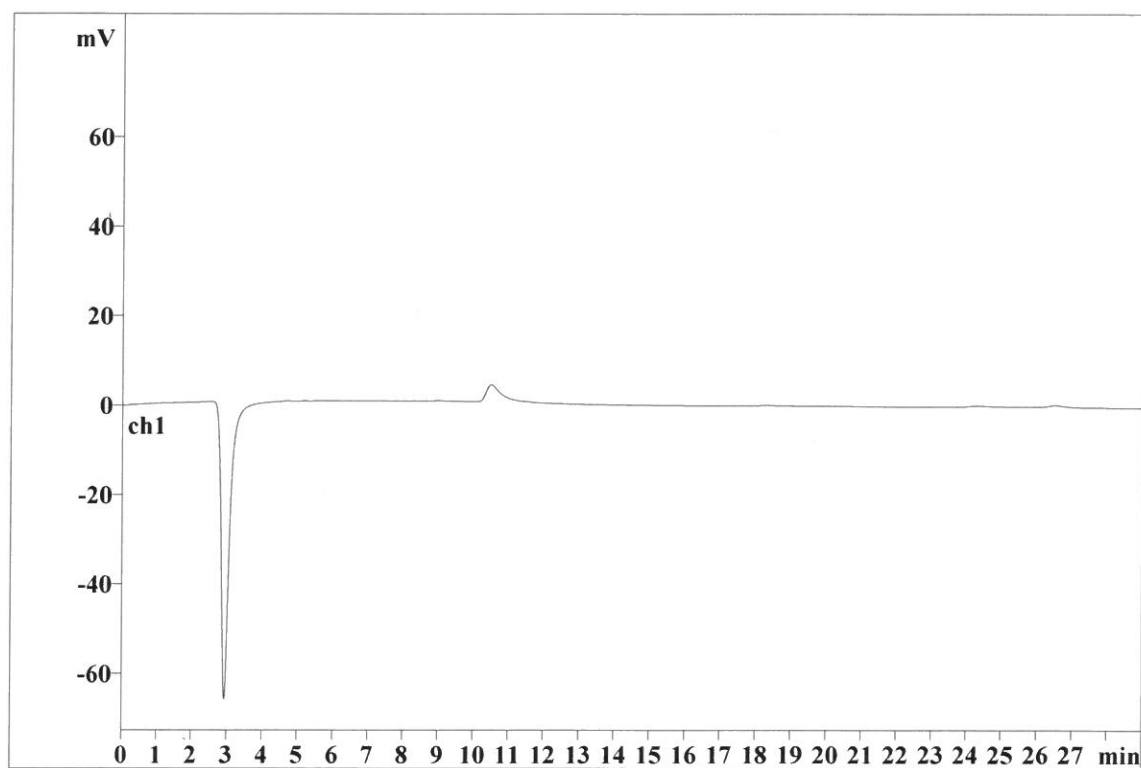
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Analysis from: 12/4/2017 10:36:29 AM
File: _2017-12-04_

Last save: 12/4/2017 3:56:25 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15871

Last save: 12/4/2017 9:43:

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 12/5/2017 2:20:32 PM
Printed by: wet

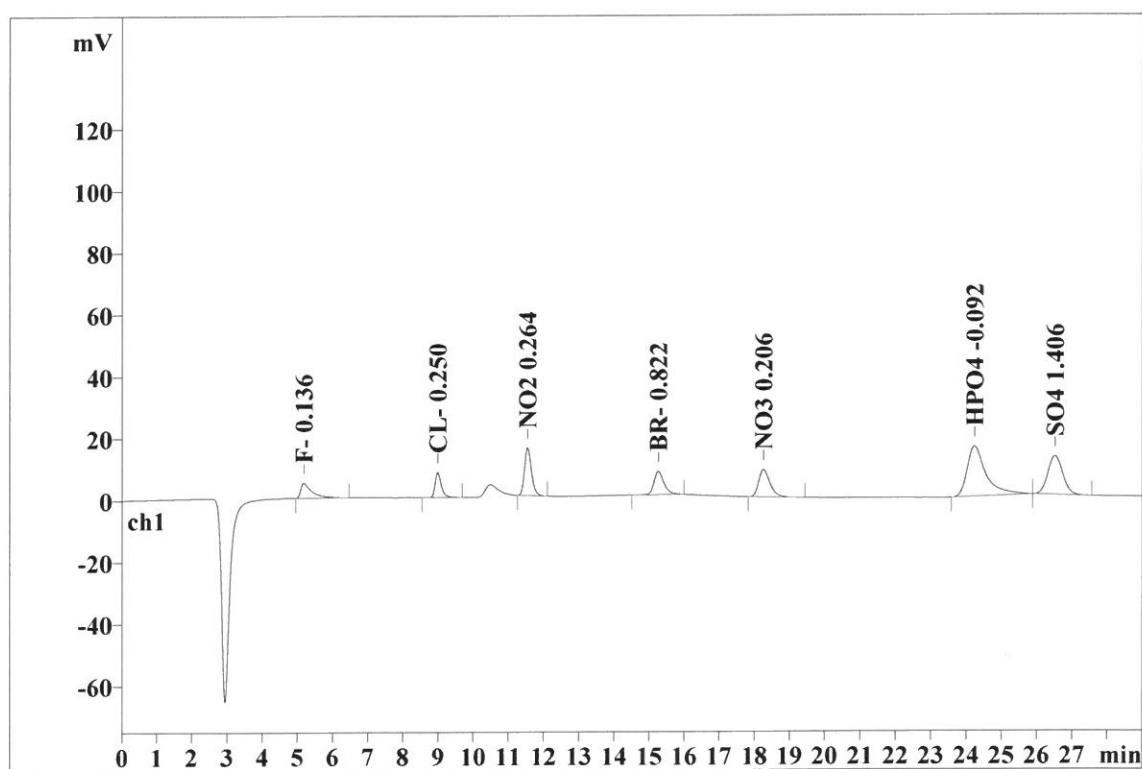
Ident: STD2
Analysis from: 12/4/2017 11:08:24 AM
File: _2017-12-04_

Last save: 12/4/2017 3:56:25 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15872

Last save: 12/4/2017 9:43:

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	5.18	0.303	4.82	6.56	108.587	6.22
2	8.99	0.181	8.10	11.02	101.187	5.79
3	11.55	0.210	15.47	21.05	215.264	12.32
4	15.26	0.293	7.50	10.20	149.481	8.56
5	18.26	0.340	8.87	12.07	199.512	11.42
6	24.24	0.516	16.24	22.09	606.457	34.72
7	26.52	0.452	12.51	17.01	366.127	20.96
7	29.00	0.328	73.50	100.00	1746.615	100.00

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Report date: 12/5/2017 2:20:51 PM
Printed by: wet

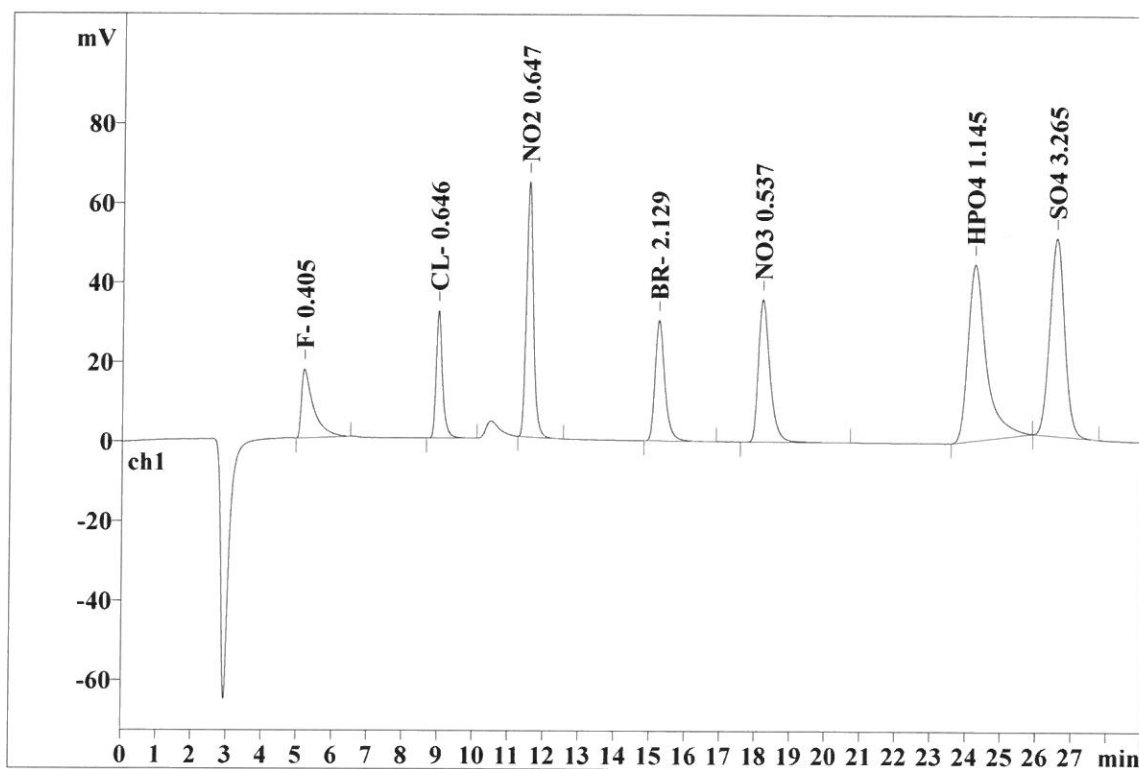
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File: _2017-12-04_

Last save: 12/4/2017 3:56:25 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15873

Last save: 12/4/2017 9:43:

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	5.18	0.316	17.33	6.33	406.764	6.58
2	8.99	0.180	32.08	11.71	400.742	6.48
3	11.55	0.209	64.23	23.44	900.409	14.56
4	15.22	0.286	30.35	11.08	587.904	9.51
5	18.19	0.339	35.83	13.08	820.756	13.27
6	24.22	0.502	44.34	16.19	1604.607	25.95
7	26.52	0.452	49.78	18.17	1461.725	23.64
7	29.00	0.326	273.96	100.00	6182.907	100.00

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Report date: 12/5/2017 2:21:05 PM
Printed by: wet

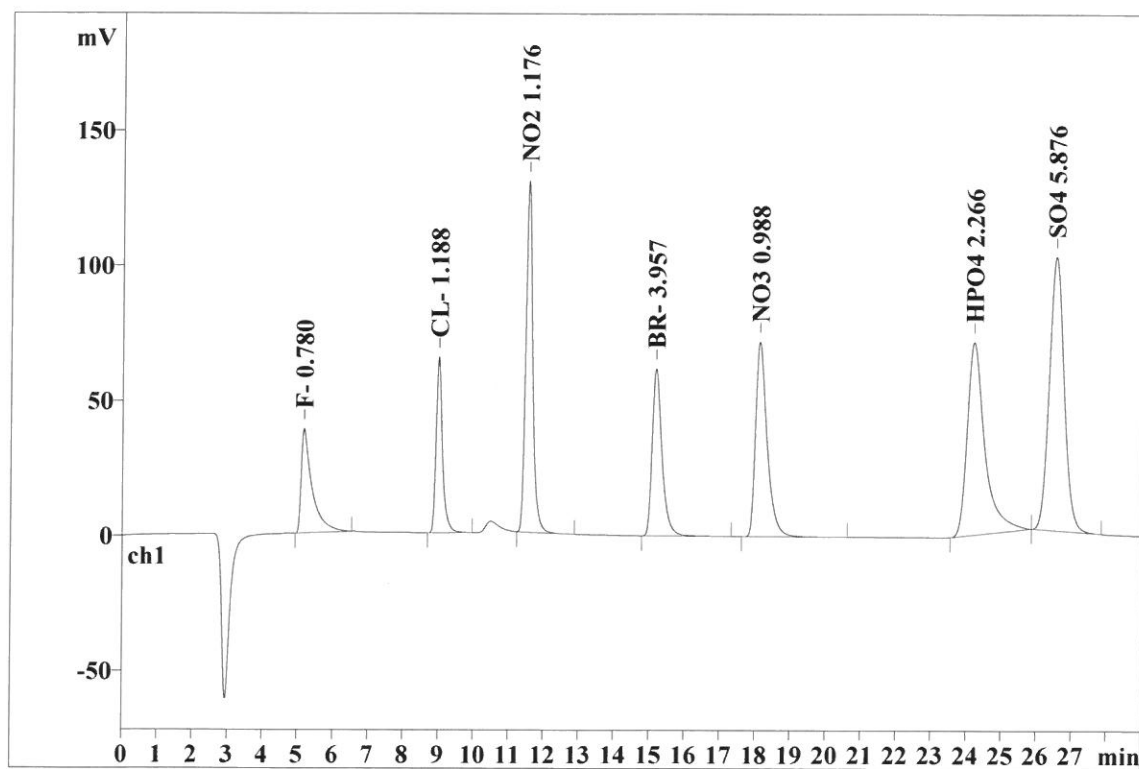
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Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15874

Last save: 12/4/2017 9:43:

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	5.17	0.279	38.63	7.15	821.023	6.92
2	8.99	0.177	65.08	12.04	811.404	6.84
3	11.54	0.209	130.09	24.06	1847.650	15.58
4	15.17	0.283	61.89	11.45	1201.367	10.13
5	18.12	0.340	72.15	13.34	1669.001	14.07
6	24.20	0.490	71.46	13.22	2509.369	21.16
7	26.53	0.453	101.35	18.74	3001.134	25.30
7	29.00	0.319	540.66	100.00	11860.947	100.00

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Report date: 12/5/2017 2:21:18 PM
Printed by: wet

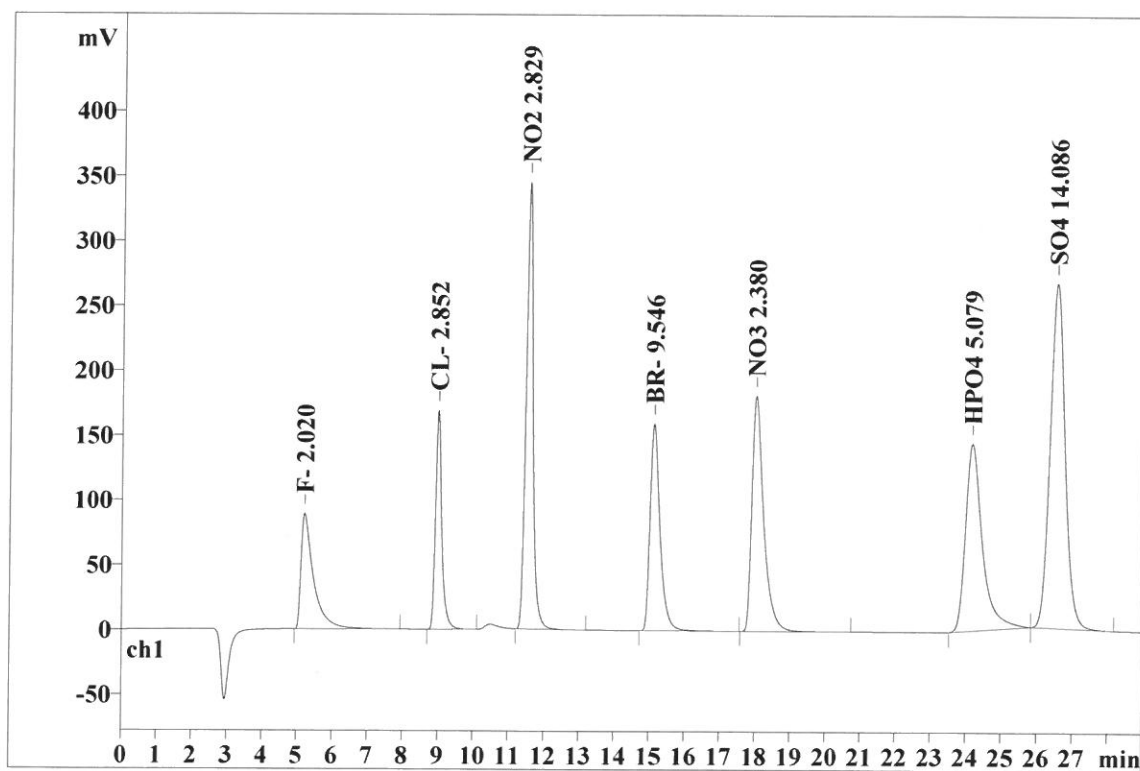
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Analysis from: 12/4/2017 12:44:11 PM
File: _2017-12-04_

Last save: 12/4/2017 3:56:25 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15875

Last save: 12/4/2017 9:43:

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	5.20	0.331	89.10	6.58	2193.157	7.55
2	8.99	0.174	168.89	12.47	2072.459	7.13
3	11.54	0.205	344.94	25.47	4805.898	16.54
4	15.11	0.280	159.62	11.79	3076.203	10.59
5	18.01	0.344	181.56	13.41	4286.583	14.75
6	24.16	0.469	144.25	10.65	4779.782	16.45
7	26.52	0.448	265.82	19.63	7840.234	26.98
7	29.00	0.322	1354.18	100.00	29054.315	100.00

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Report date: 12/5/2017 2:21:31 PM
Printed by: wet

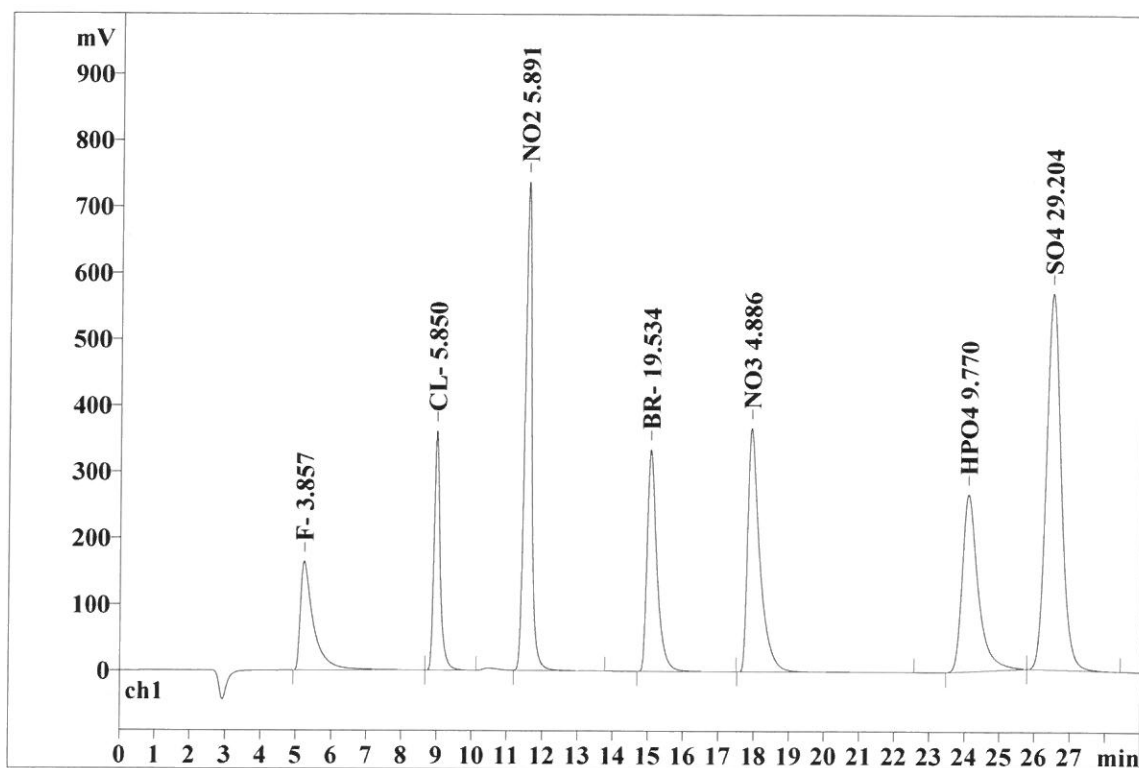
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Analysis from: 12/4/2017 1:16:06 PM
File: _2017-12-04_

Last save: 12/4/2017 3:56:25 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15876

Last save: 12/4/2017 9:43:

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	5.22	0.340	164.40	5.87	4226.488	7.09
2	8.98	0.170	361.18	12.90	4344.142	7.29
3	11.56	0.206	737.44	26.34	10286.520	17.26
4	15.06	0.277	334.37	11.94	6426.620	10.78
5	17.91	0.352	367.31	13.12	8996.487	15.10
6	24.09	0.458	267.10	9.54	8565.901	14.37
7	26.48	0.445	567.64	20.28	16750.949	28.11
7	29.00	0.321	2799.42	100.00	59597.107	100.00

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Report date: 12/5/2017 2:21:44 PM
Printed by: wet

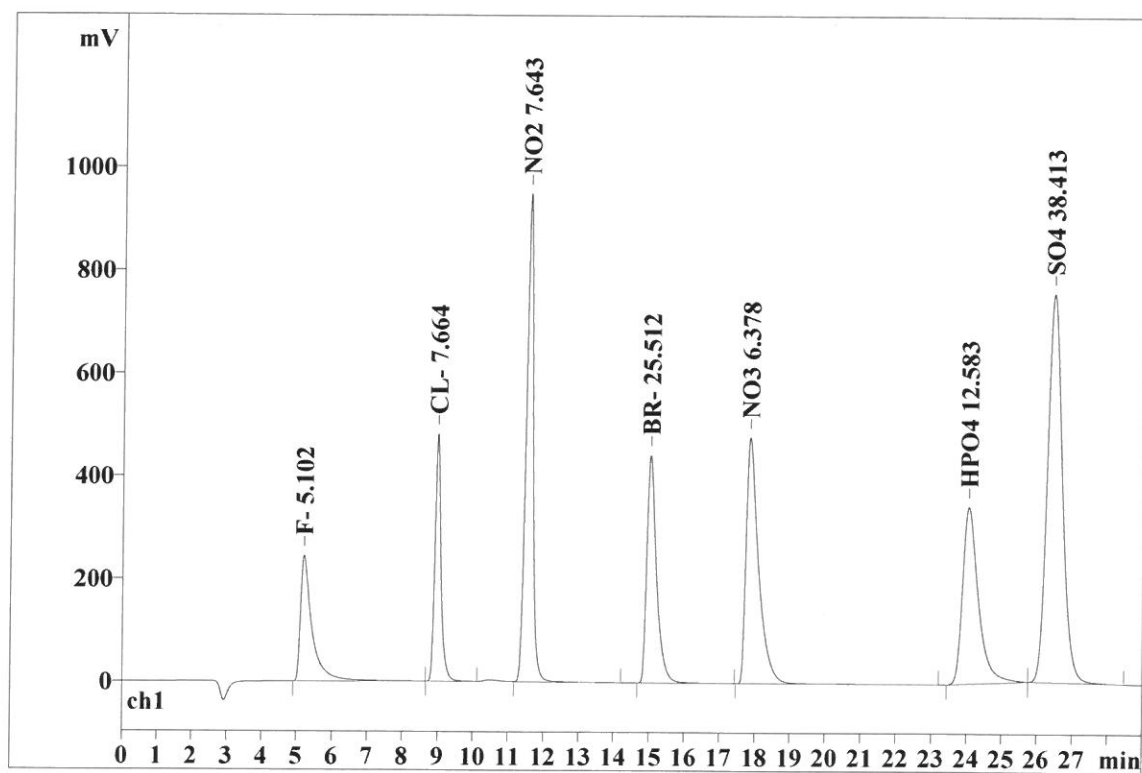
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Analysis from: 12/4/2017 1:48:02 PM
File: _2017-12-04_

Last save: 12/4/2017 3:57:49 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15877

Last save: 12/4/2017 9:43:

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	0.297	244.49	6.62	5604.120	7.19
2	8.97	0.170	480.92	13.02	5718.236	7.33
3	11.56	0.212	948.73	25.68	13421.333	17.21
4	15.02	0.276	442.63	11.98	8432.332	10.81
5	17.84	0.356	477.94	12.94	11802.234	15.13
6	24.04	0.454	343.69	9.30	10836.750	13.89
7	26.43	0.444	755.53	20.45	22179.340	28.44
7	29.00	0.316	3693.93	100.00	77994.346	100.00

This report has been created by IC Net
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Report date: 12/5/2017 2:22:44 PM
Printed by: wet

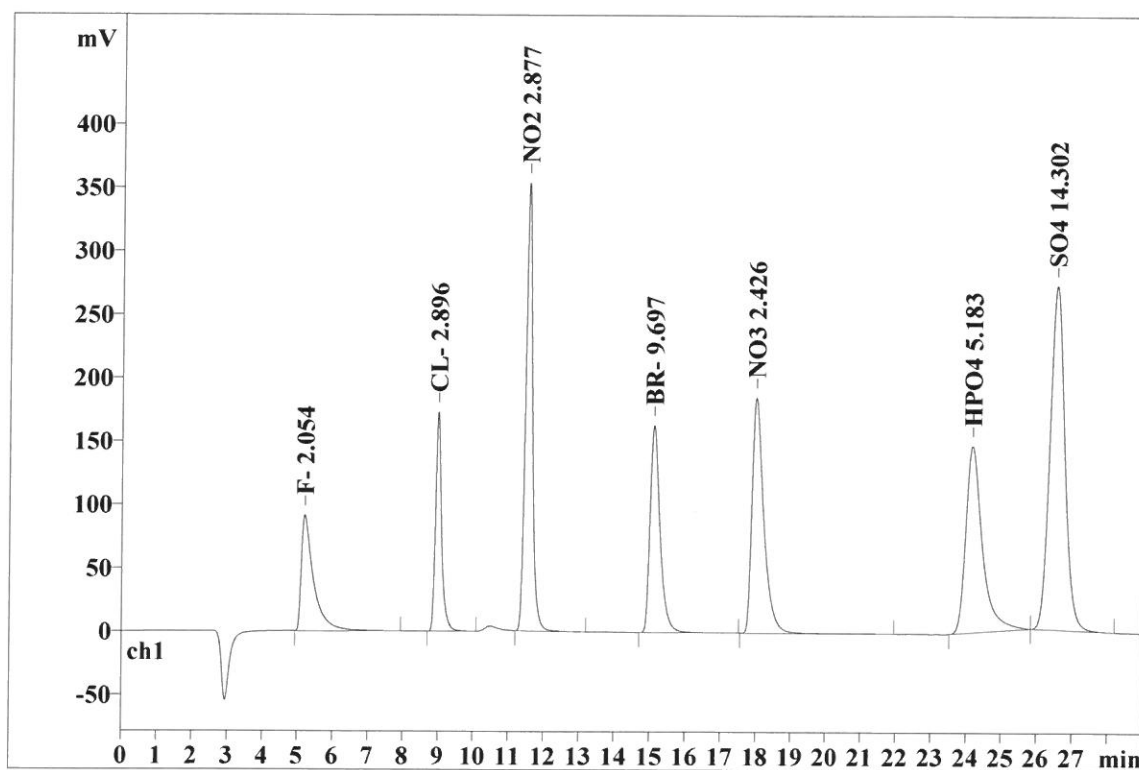
Ident: ICV
Analysis from: 12/4/2017 2:19:57 PM
File: _2017-12-04_

Last save: 12/4/2017 3:59:09 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15878

Last save: 12/4/2017 9:43:

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	5.20	0.329	91.36	6.59	2230.871	7.55
2	8.98	0.173	173.09	12.49	2106.063	7.12
3	11.54	0.204	353.75	25.53	4891.049	16.55
4	15.10	0.279	163.41	11.79	3126.727	10.58
5	17.99	0.342	185.72	13.40	4373.161	14.79
6	24.16	0.468	147.20	10.62	4863.592	16.45
7	26.53	0.447	271.28	19.58	7967.734	26.96
7	29.00	0.320	1385.81	100.00	29559.197	100.00

This report has been created by IC Net
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Report date: 12/5/2017 2:22:57 PM
Printed by: wet

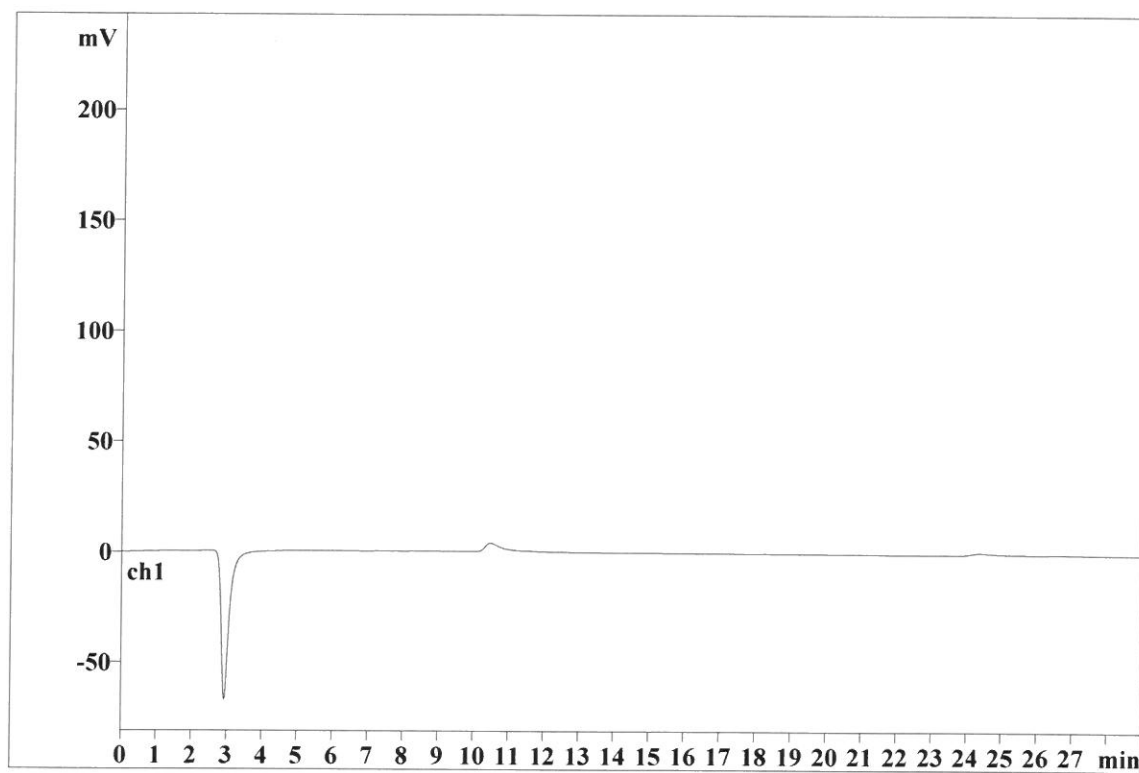
Ident: ICB
Analysis from: 12/4/2017 2:51:53 PM
File: _2017-12-04_

Last save: 12/4/2017 3:59:09 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 15879

Last save: 12/4/2017 9:43:

SAMPLE:
: AK/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
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Report date: 12/27/2017 10:40:43 AM
Printed by: wet

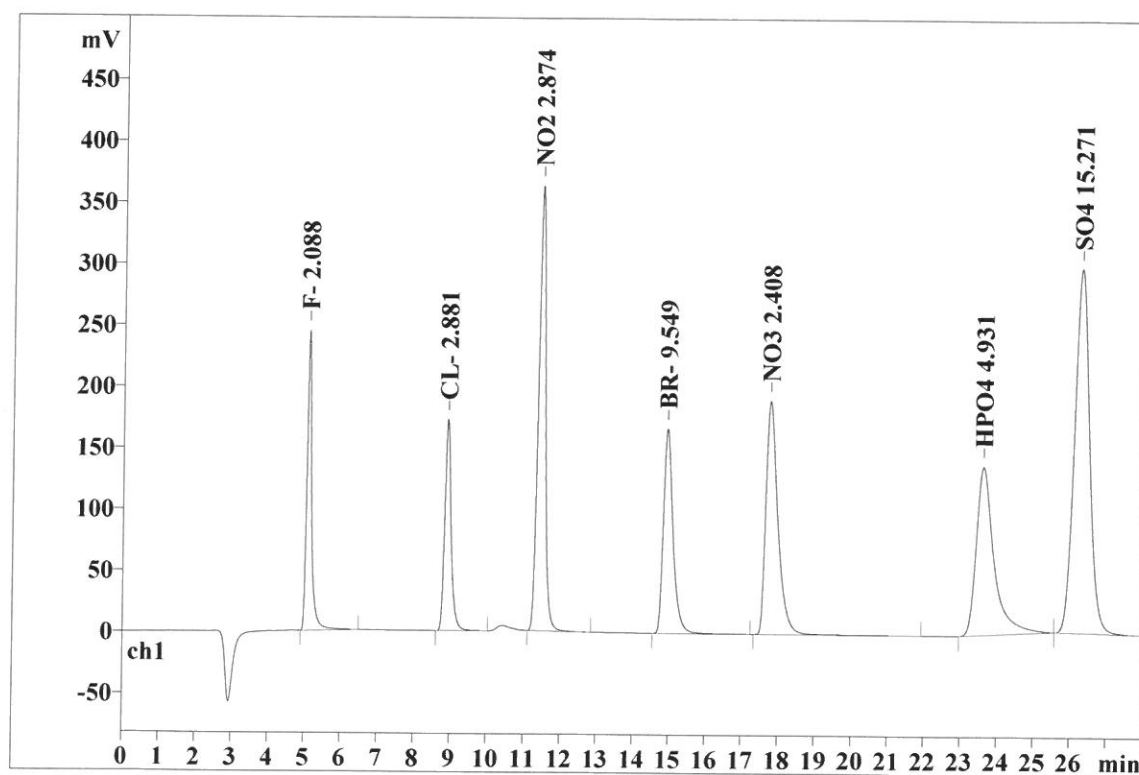
Ident: CCV
Analysis from: 12/26/2017 9:40:49 AM
File: _2017-12-26_

Last save: 12/26/2017 10:08:49 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16008

Last save: 12/20/2017 2:29

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	5.10	0.126	244.92	15.60	2268.500	7.59
2	8.90	0.177	172.20	10.97	2094.049	7.01
3	11.43	0.202	362.96	23.11	4886.442	16.35
4	14.93	0.275	166.50	10.60	3096.404	10.36
5	17.76	0.336	189.99	12.10	4339.287	14.52
6	23.60	0.470	137.01	8.72	4660.859	15.60
7	26.26	0.438	296.77	18.90	8538.427	28.57
7	28.00	0.289	1570.36	100.00	29883.967	100.00

This report has been created by IC Net
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Report date: 12/27/2017 10:40:53 AM
Printed by: wet

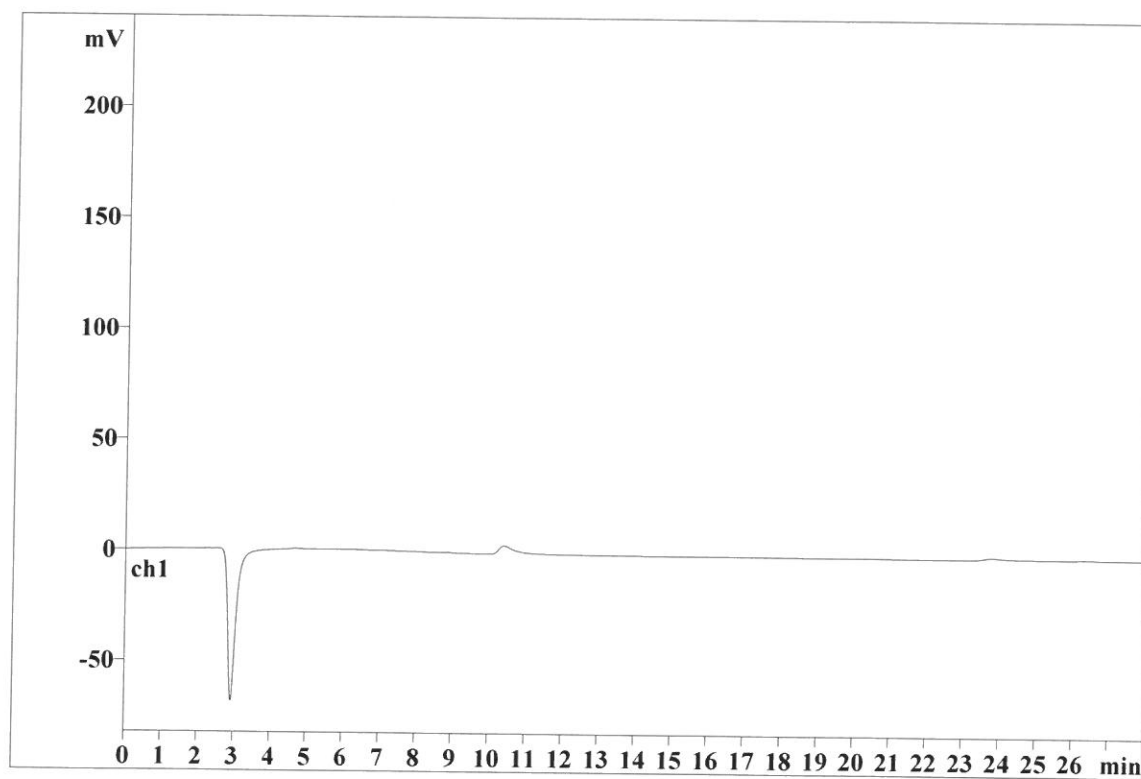
Ident: CCB
Analysis from: 12/26/2017 10:11:44 AM
File: _2017-12-26_

Last save: 12/26/2017 10:39:44 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16009

Last save: 12/20/2017 2:29

SAMPLE:
: AK/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: 12/27/2017 10:41:03 AM
Printed by: wet

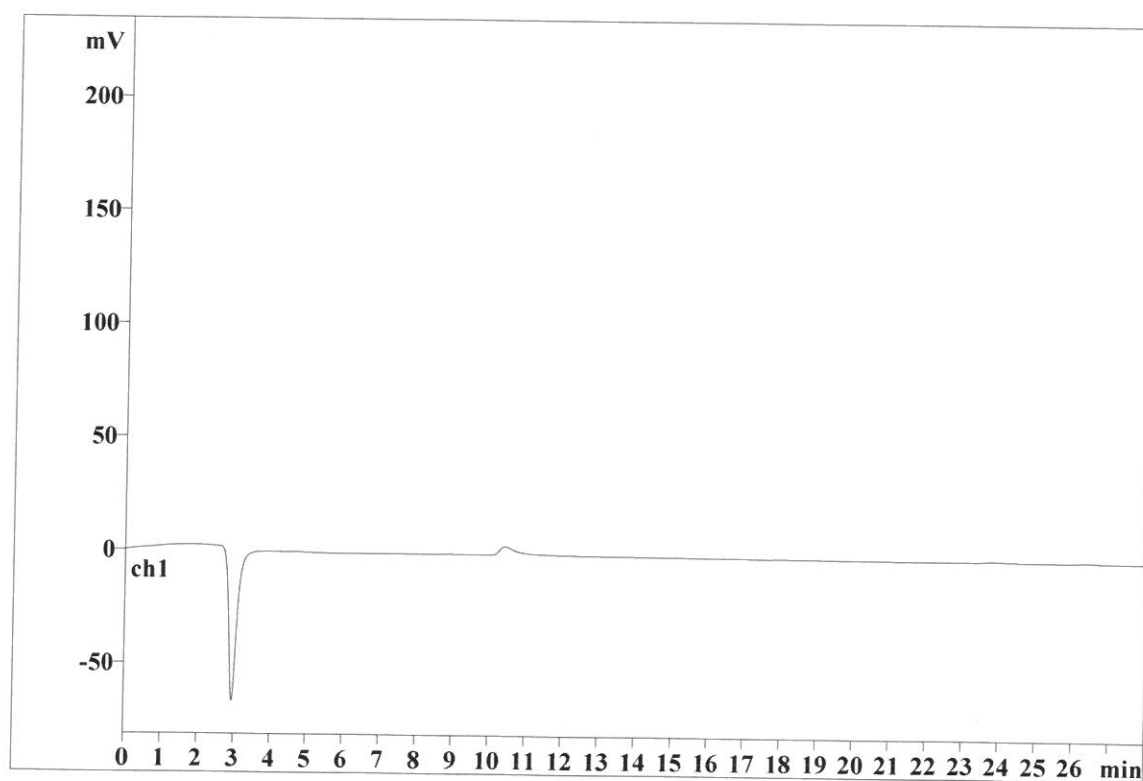
Ident: LB92371BLS
Analysis from: 12/26/2017 10:42:39 AM
File: _2017-12-26_

Last save: 12/26/2017 2:55:04 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16010

Last save: 12/20/2017 2:29

SAMPLE: 5.02g
: AK/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: 12/27/2017 10:41:17 AM
Printed by: wet

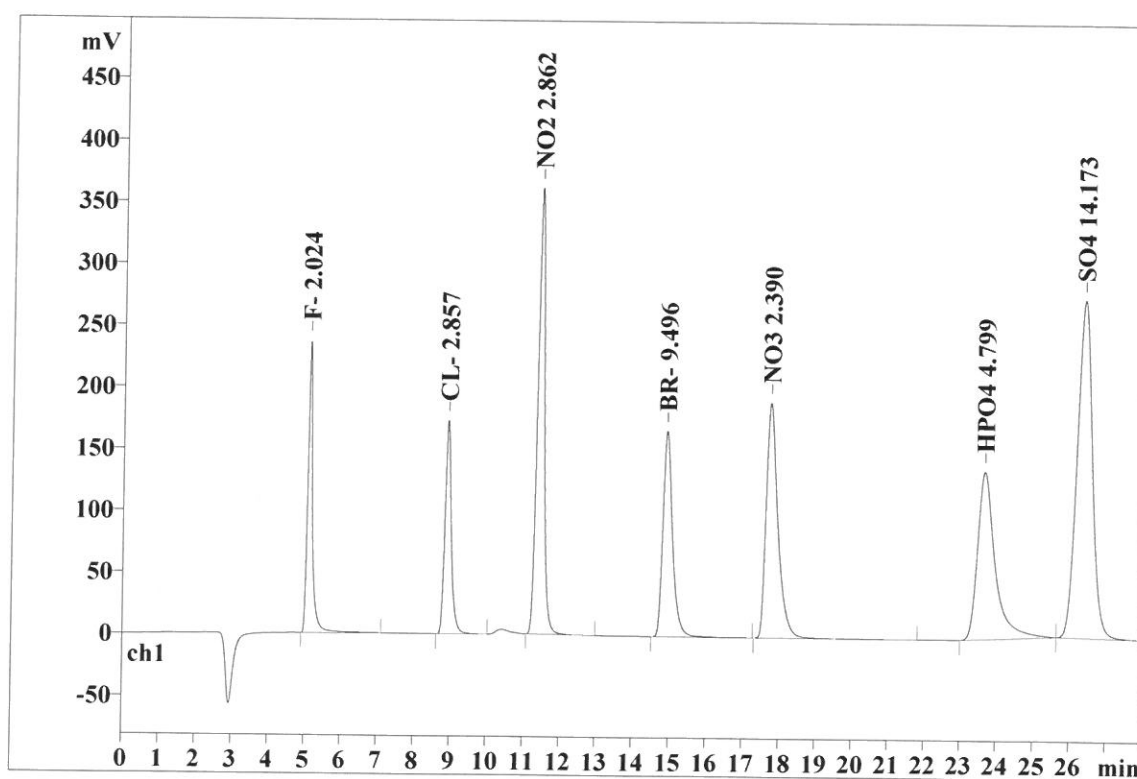
Ident: LB92371BSS
Analysis from: 12/26/2017 11:13:35 AM
File: _2017-12-26_

Last save: 12/26/2017 2:55:04 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16011

Last save: 12/20/2017 2:29

SAMPLE: 5.01g
: 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	5.10	0.124	236.82	15.42	2197.849	7.59
2	8.90	0.174	172.65	11.24	2075.894	7.17
3	11.42	0.202	361.19	23.51	4864.204	16.79
4	14.91	0.273	166.44	10.84	3078.565	10.63
5	17.72	0.334	190.26	12.39	4304.837	14.86
6	23.64	0.466	135.56	8.82	4554.333	15.72
7	26.34	0.440	273.20	17.78	7891.646	27.24
7	28.00	0.287	1536.12	100.00	28967.327	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:44:26 AM
Printed by: wet

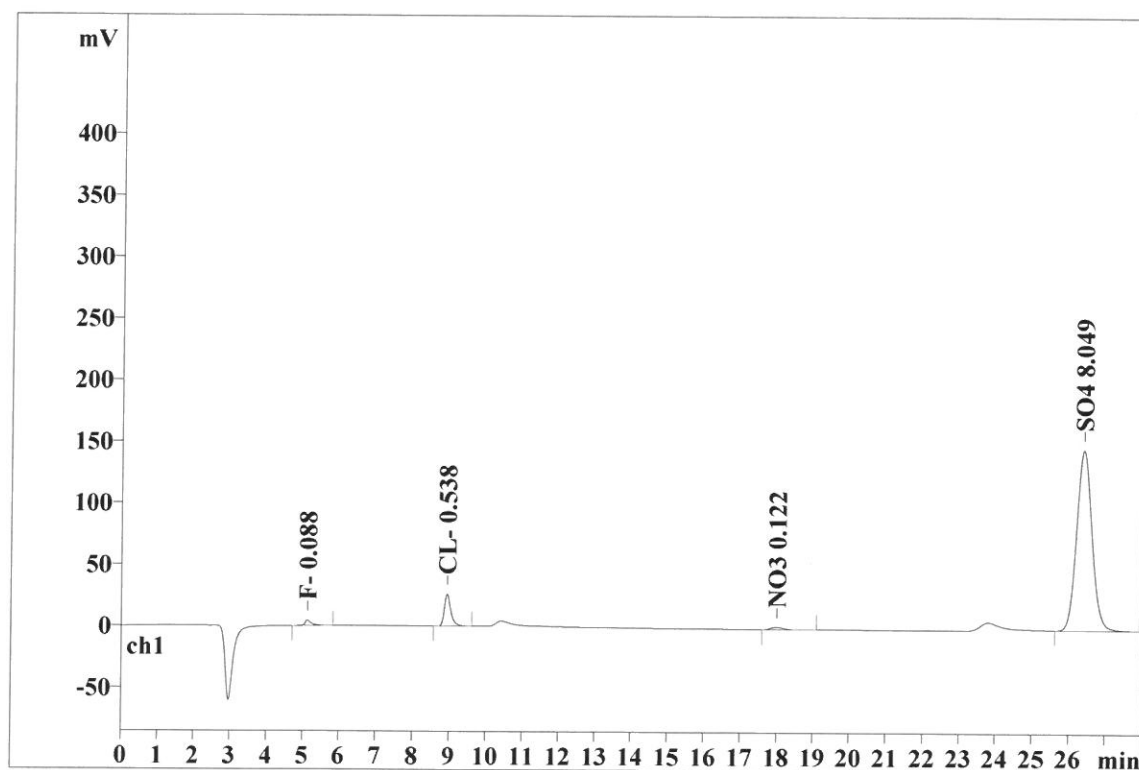
Ident: I7064-01
Analysis from: 12/26/2017 11:44:35 AM
File: _2017-12-26_

Last save: 12/27/2017 10:44:23 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16012

Last save: 12/20/2017 2:29

SAMPLE: 5.05g
: AK/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	5.13	0.155	4.49	2.51	55.963	1.19
2	8.93	0.180	25.94	14.50	319.062	6.79
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	18.00	0.337	1.87	1.04	41.914	0.89
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.39	0.445	146.61	81.94	4281.558	91.13
7	28.00	0.159	178.91	100.00	4698.497	100.00

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METROHM LTD

Report date: 12/27/2017 10:46:35 AM
Printed by: wet

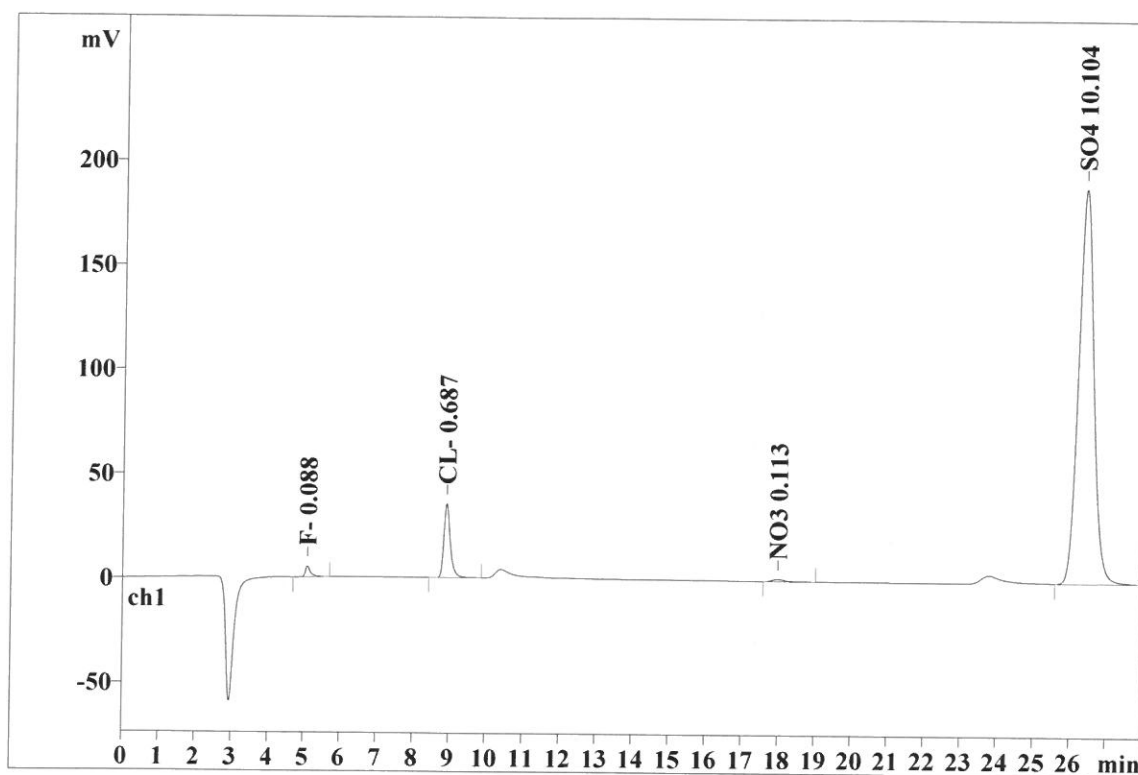
Ident: I7064-03
Analysis from: 12/26/2017 12:15:30 PM
File: _2017-12-26_

Last save: 12/27/2017 10:45:41 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16013

Last save: 12/20/2017 2:29

SAMPLE: 5.05g
: 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	5.09	0.135	5.24	2.27	55.129	0.92
2	8.91	0.178	35.33	15.32	432.057	7.20
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	17.98	0.337	1.09	0.47	24.592	0.41
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.37	0.442	188.94	81.93	5493.131	91.48
7	28.00	0.156	230.60	100.00	6004.909	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:47:29 AM
Printed by: wet

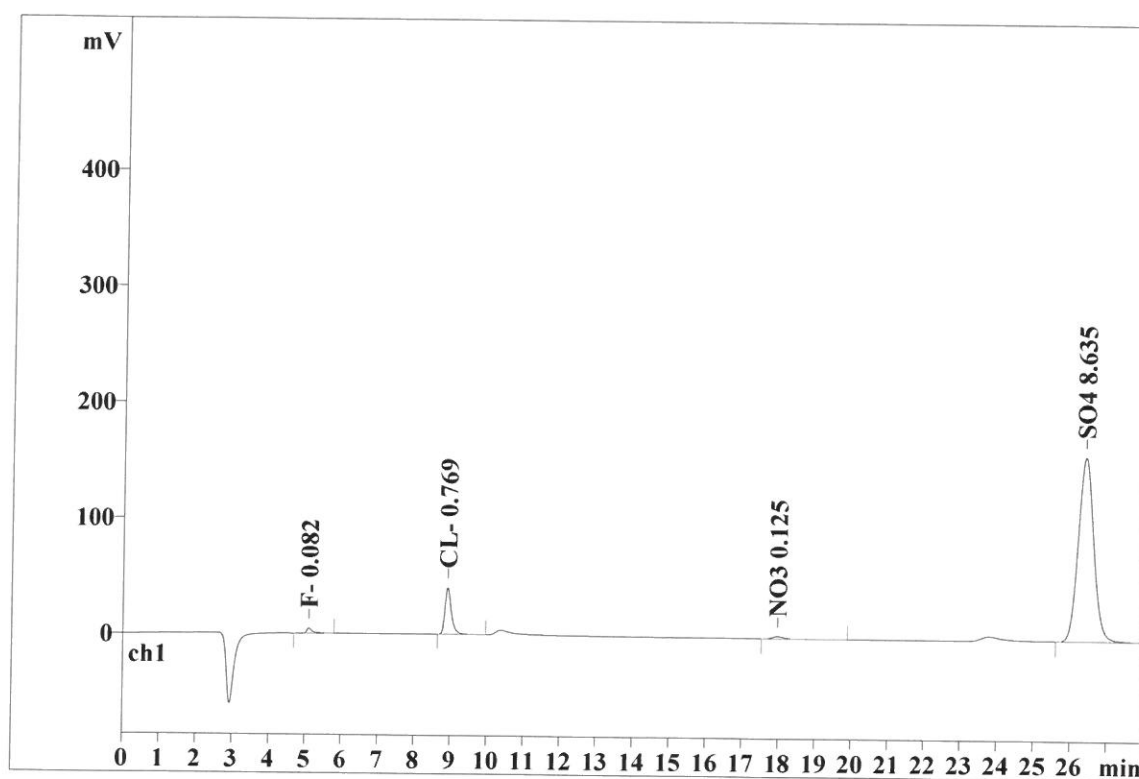
Ident: I7064-05
Analysis from: 12/26/2017 12:46:27 PM
File: _2017-12-26_

Last save: 12/27/2017 10:47:21 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16014

Last save: 12/20/2017 2:29

SAMPLE: 5.10g
: 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	5.10	0.140	4.38	2.13	48.843	0.94
2	8.91	0.179	40.28	19.61	493.937	9.47
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	17.98	0.339	2.04	0.99	47.114	0.90
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.38	0.444	158.75	77.27	4627.355	88.69
7	28.00	0.157	205.45	100.00	5217.250	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:48:06 AM
Printed by: wet

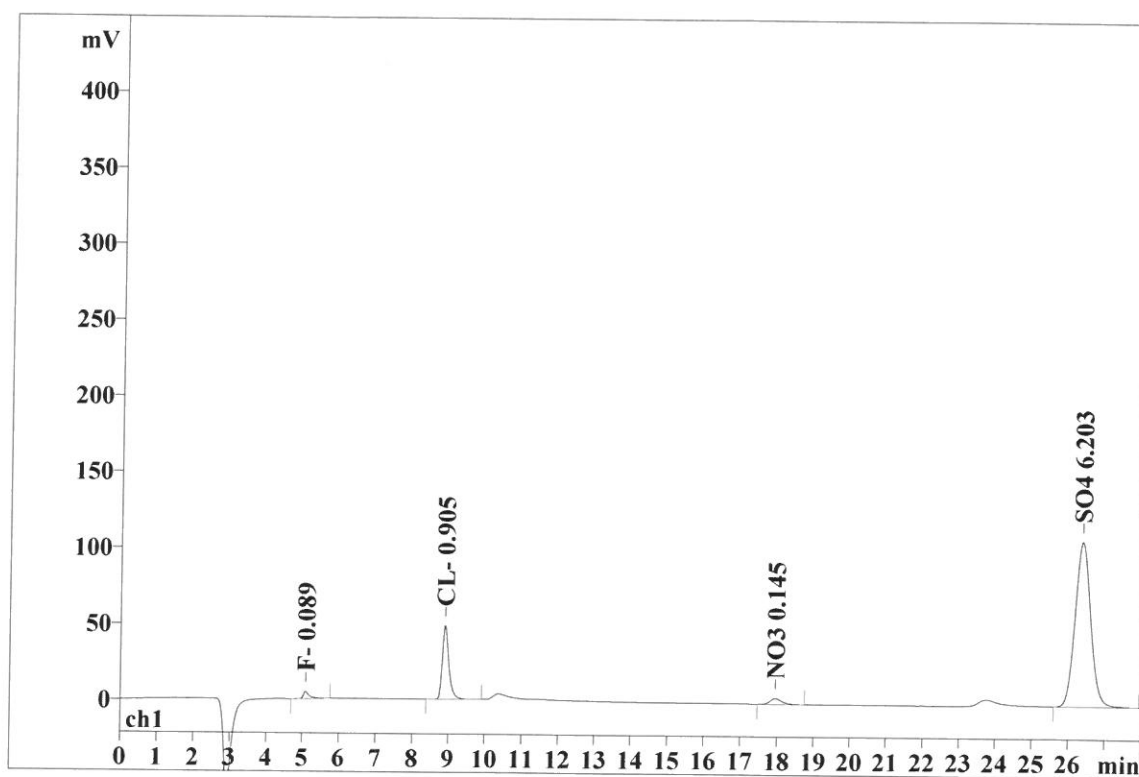
Ident: I7064-07
Analysis from: 12/26/2017 1:17:23 PM
File: _2017-12-26_

Last save: 12/27/2017 10:48:01 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16015

Last save: 12/20/2017 2:29

SAMPLE: 5.07g
: AK/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	5.09	0.144	4.77	2.89	56.454	1.44
2	8.90	0.178	48.33	29.22	596.973	15.18
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	17.96	0.336	3.85	2.33	85.529	2.17
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.37	0.448	108.46	65.57	3193.666	81.21
7	28.00	0.158	165.41	100.00	3932.622	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:48:46 AM
Printed by: wet

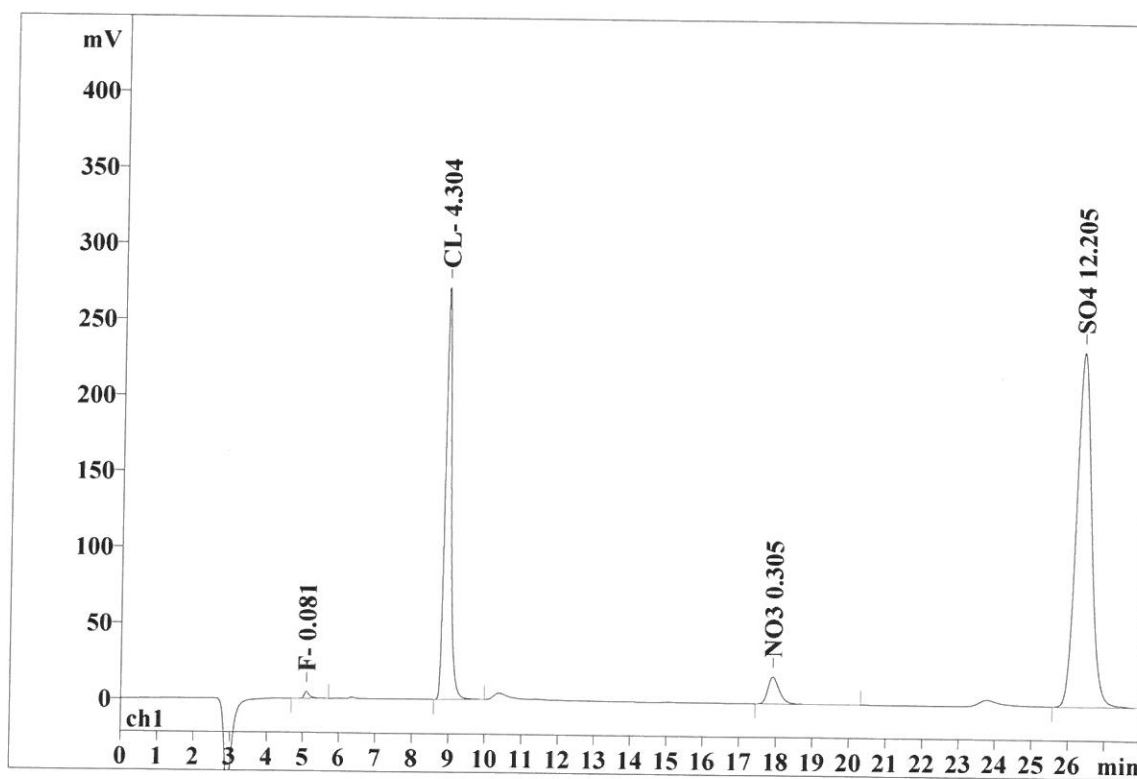
Ident: I7064-09
Analysis from: 12/26/2017 1:48:18 PM
File: _2017-12-26_

Last save: 12/27/2017 10:48:42 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16016

Last save: 12/20/2017 2:29

SAMPLE: 5.09g
: AK/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	5.09	0.137	4.53	0.86	47.546	0.46
2	8.90	0.171	271.05	51.50	3172.453	30.69
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	17.91	0.328	17.62	3.35	386.043	3.73
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.35	0.439	233.09	44.29	6731.333	65.12
7	28.00	0.154	526.29	100.00	10337.375	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:49:29 AM
Printed by: wet

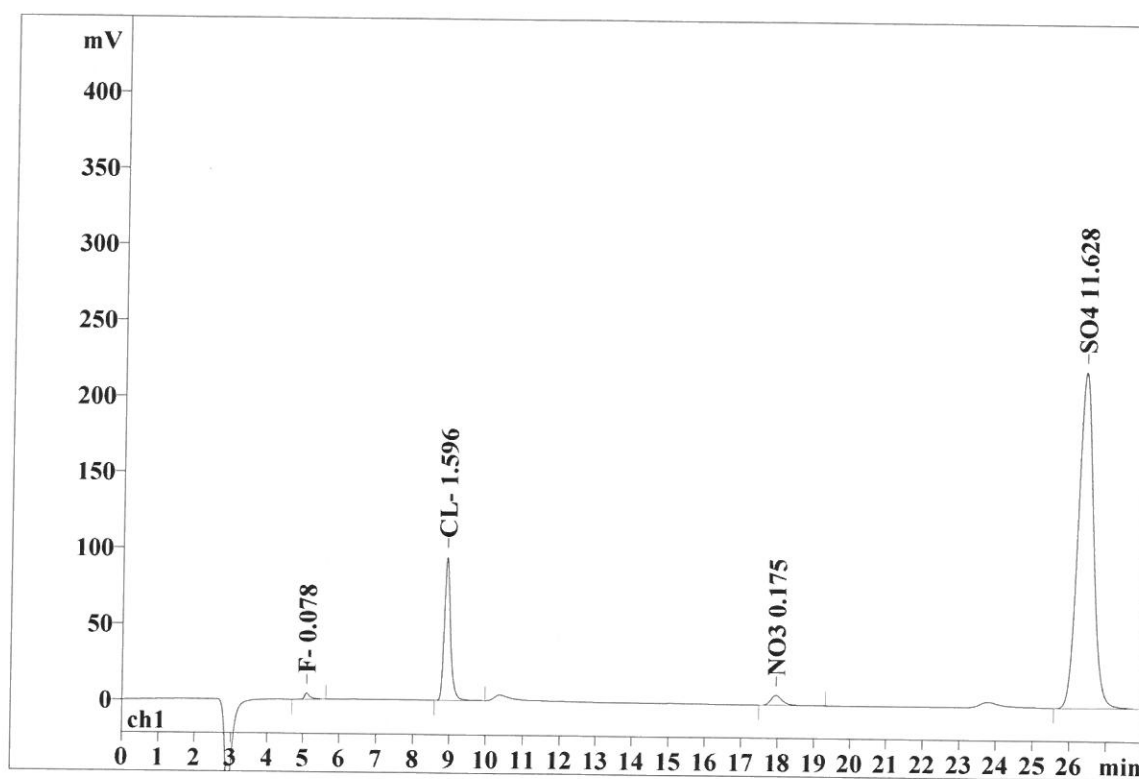
Ident: I7064-11
Analysis from: 12/26/2017 2:19:13 PM
File: _2017-12-26_

Last save: 12/27/2017 10:49:24 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16017

Last save: 12/20/2017 2:29

SAMPLE: 5.10g
: AK/AP
Vial number: 22
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	5.10	0.138	4.16	1.28	44.411	0.58
2	8.91	0.174	94.13	28.90	1121.072	14.56
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	17.95	0.330	6.43	1.97	141.330	1.84
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.36	0.440	221.02	67.85	6391.311	83.02
7	28.00	0.155	325.74	100.00	7698.124	100.00

This report has been created by IC Net
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Report date: 12/27/2017 10:50:15 AM
Printed by: wet

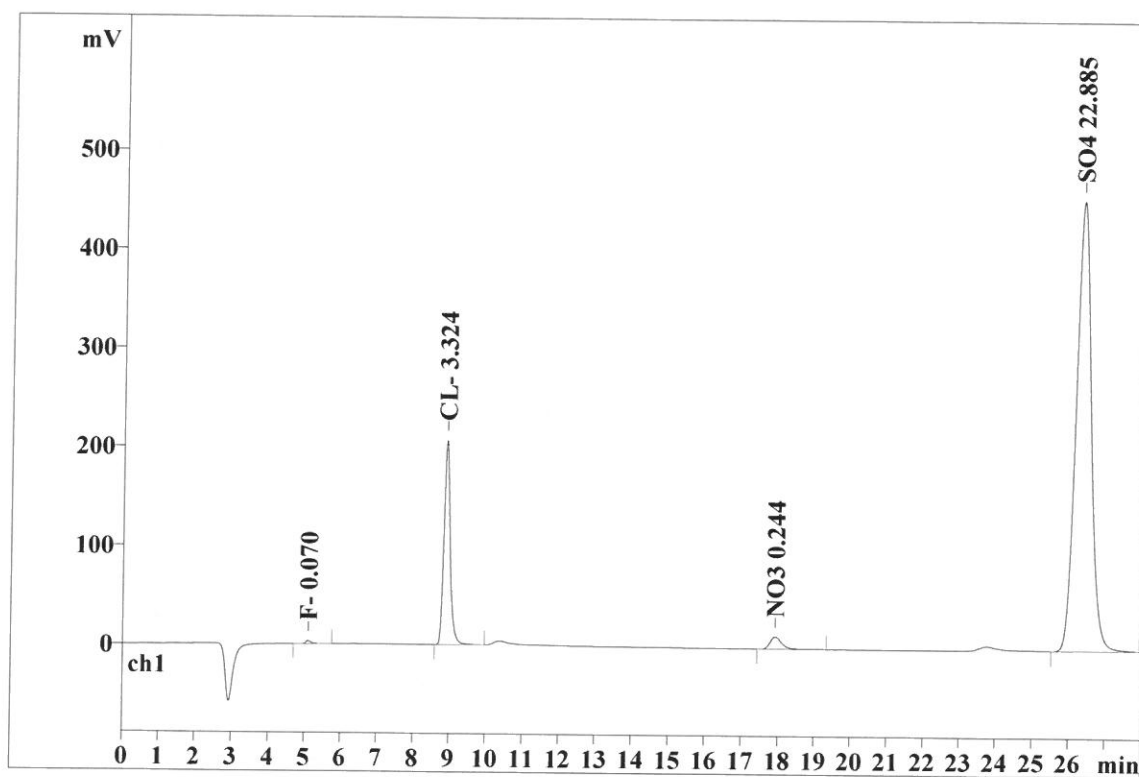
Ident: I7064-13
Analysis from: 12/26/2017 2:50:09 PM
File: _2017-12-26_

Last save: 12/27/2017 10:50:06 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16018

Last save: 12/20/2017 2:29

SAMPLE: 5.04g
: AK/AP
Vial number: 23
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	5.09	0.143	3.16	0.47	35.645	0.23
2	8.89	0.172	206.48	30.51	2429.828	15.41
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	17.92	0.329	12.33	1.82	270.900	1.72
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.31	0.434	454.86	67.20	13026.738	82.64
7	28.00	0.154	676.83	100.00	15763.111	100.00

This report has been created by IC Net
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Report date: 12/27/2017 10:50:47 AM
Printed by: wet

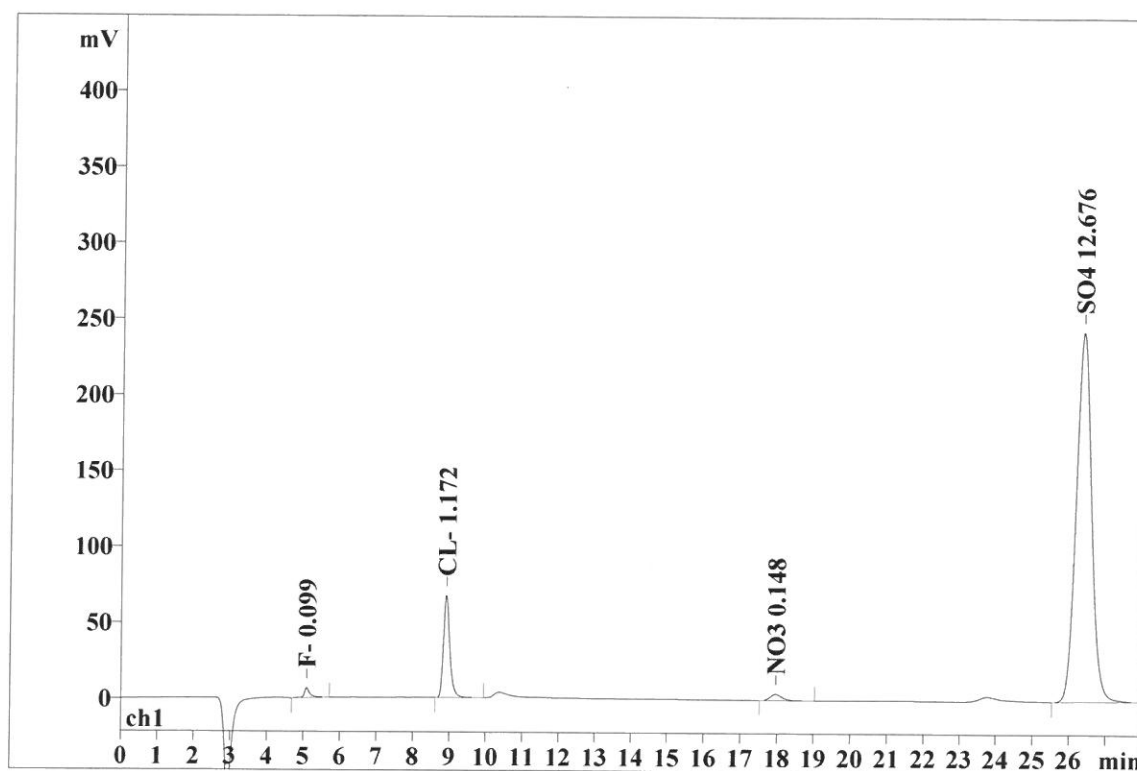
Ident: I7064-15
Analysis from: 12/26/2017 3:21:04 PM
File: _2017-12-26_

Last save: 12/27/2017 10:50:46 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16019

Last save: 12/20/2017 2:29

SAMPLE: 5.01g
: AK/AP
Vial number: 24
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	5.09	0.134	6.40	2.00	67.300	0.84
2	8.91	0.174	67.17	20.94	799.373	10.04
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	17.96	0.331	4.09	1.27	89.805	1.13
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.35	0.438	243.07	75.78	7009.149	87.99
7	28.00	0.154	320.74	100.00	7965.627	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:50:59 AM
Printed by: wet

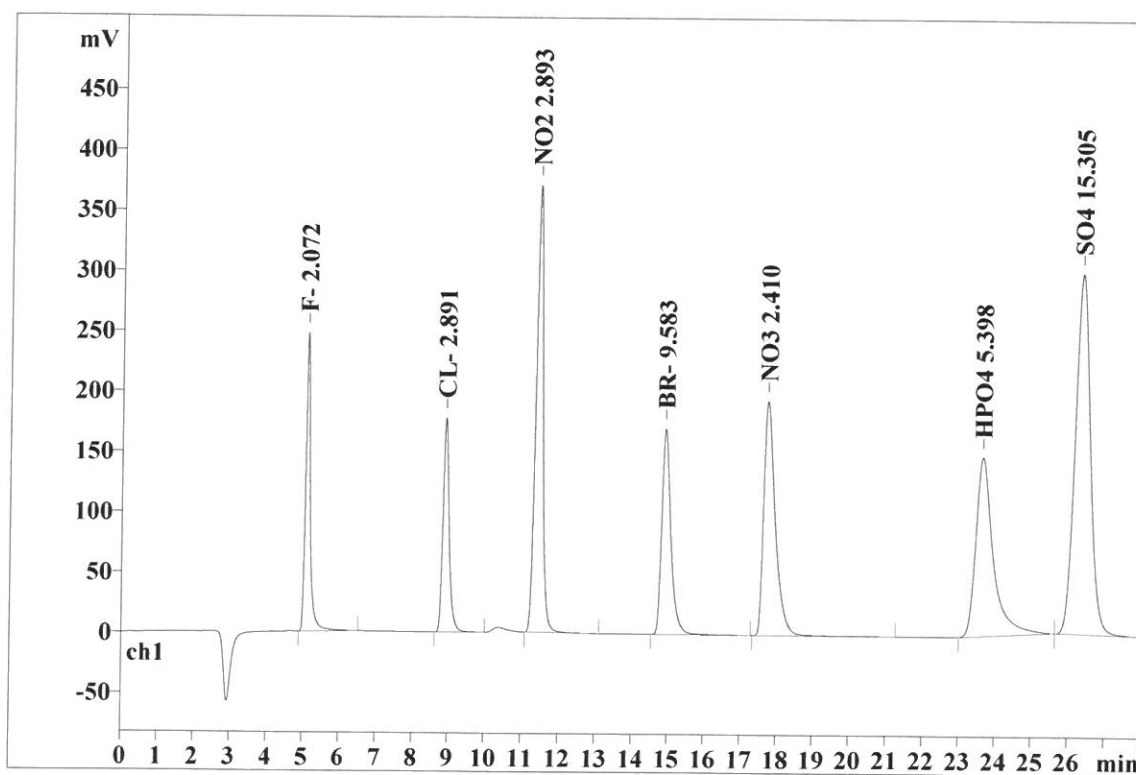
Ident: CCV
Analysis from: 12/26/2017 3:52:08 PM
File: _2017-12-26_

Last save: 12/26/2017 4:20:08 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16020

Last save: 12/20/2017 2:29

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	5.10	0.123	247.71	15.41	2251.264	7.43
2	8.91	0.173	177.83	11.06	2102.035	6.93
3	11.43	0.199	370.87	23.06	4920.110	16.23
4	14.91	0.269	170.44	10.60	3107.470	10.25
5	17.73	0.330	194.24	12.08	4342.106	14.32
6	23.64	0.469	148.26	9.22	5037.742	16.62
7	26.34	0.437	298.61	18.57	8558.607	28.23
7	28.00	0.286	1607.97	100.00	30319.334	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:51:11 AM
Printed by: wet

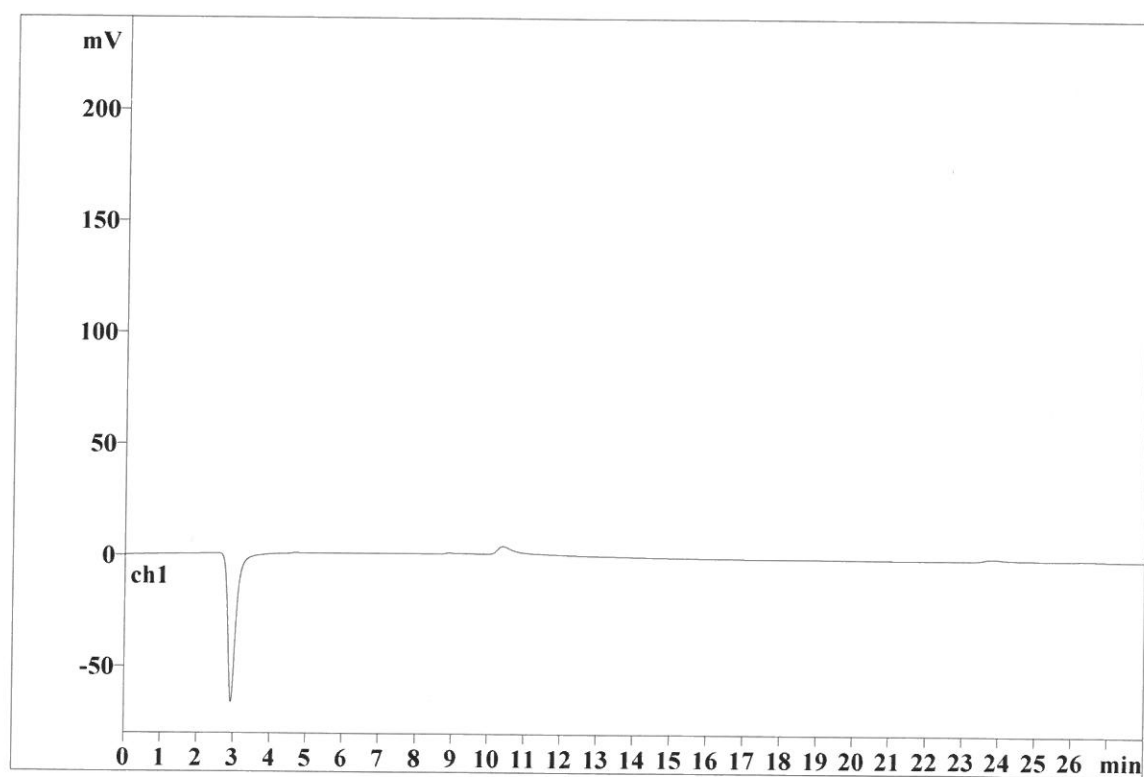
Ident: CCB
Analysis from: 12/26/2017 4:23:04 PM
File: _2017-12-26_

Last save: 12/26/2017 4:51:04 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16021

Last save: 12/20/2017 2:29

SAMPLE:
: AK/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: 12/27/2017 10:51:50 AM
Printed by: wet

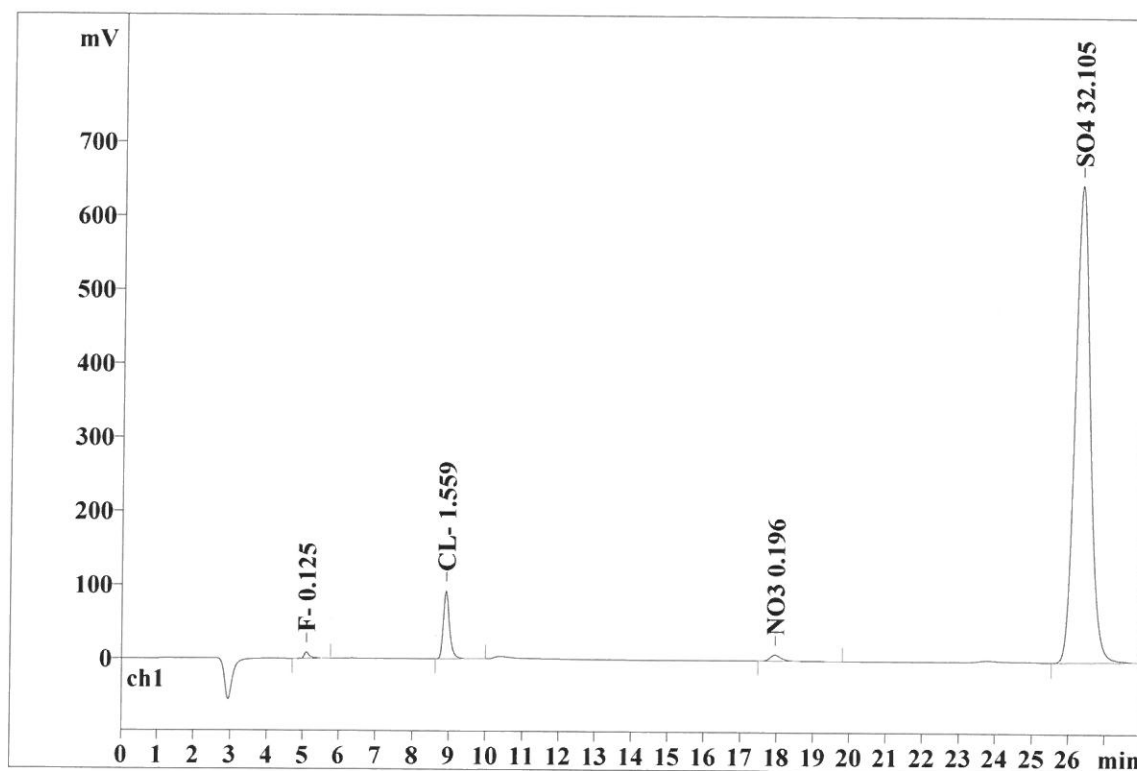
Ident: I7064-17
Analysis from: 12/26/2017 4:54:06 PM
File: _2017-12-26_

Last save: 12/27/2017 10:51:45 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16022

Last save: 12/20/2017 2:29

SAMPLE: 5.02g
: AK/AP
Vial number: 25
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	5.09	0.136	8.89	1.18	96.064	0.48
2	8.91	0.175	91.84	12.17	1092.891	5.51
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	17.95	0.330	8.19	1.09	180.881	0.91
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.29	0.433	645.75	85.57	18461.226	93.09
7	28.00	0.153	754.69	100.00	19831.062	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/27/2017 10:52:56 AM
Printed by: wet

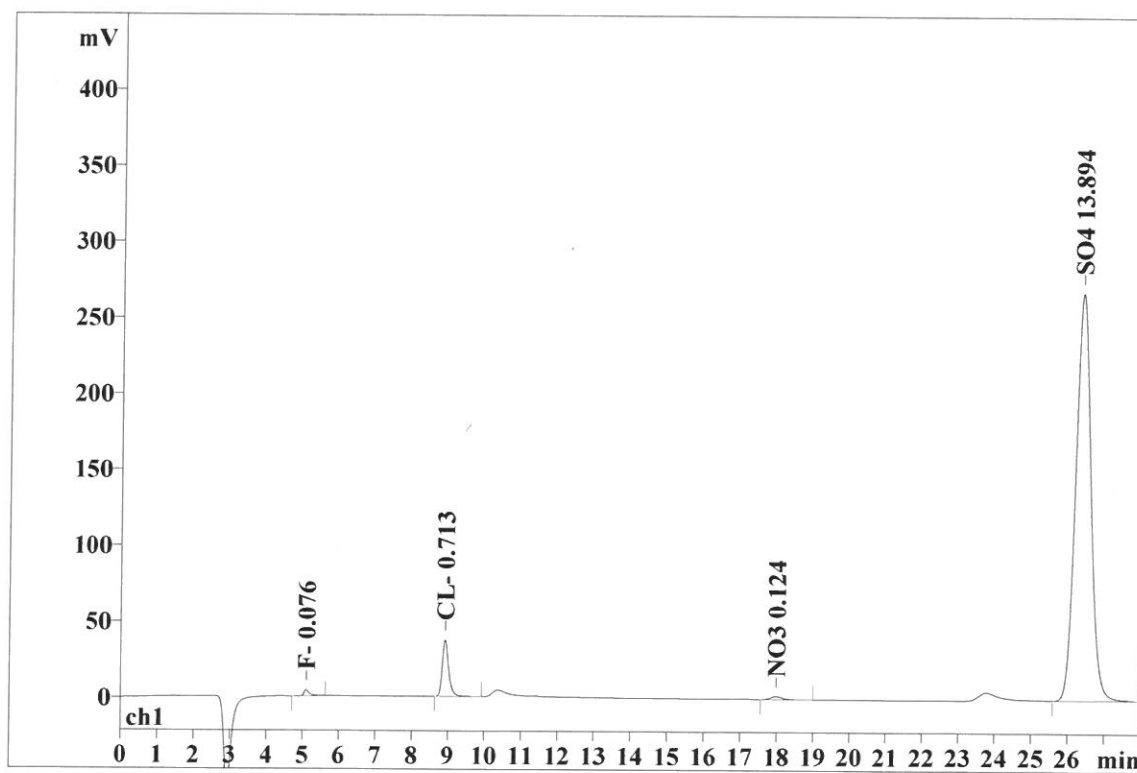
Ident: I7064-19
Analysis from: 12/26/2017 5:25:02 PM
File: _2017-12-26_

Last save: 12/27/2017 10:52:51 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16023

Last save: 12/20/2017 2:29

SAMPLE: 5.04g
: AK/AP
Vial number: 26
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	5.10	0.140	3.96	1.27	42.000	0.51
2	8.92	0.179	37.07	11.91	451.854	5.47
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	17.99	0.333	2.00	0.64	44.281	0.54
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.36	0.438	268.16	86.17	7727.185	93.49
7	28.00	0.156	311.19	100.00	8265.321	100.00

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Report date: 12/27/2017 10:53:36 AM
Printed by: wet

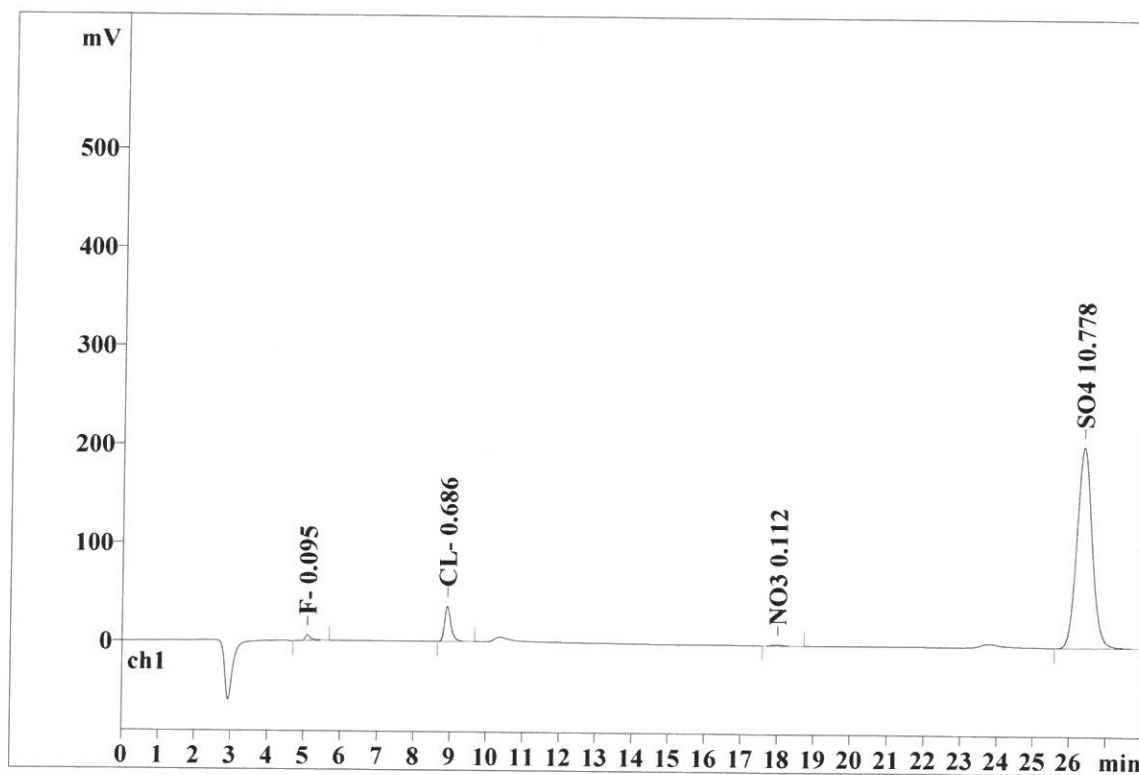
Ident: I7064-03DUP
Analysis from: 12/26/2017 5:56:03 PM
File: _2017-12-26_

Last save: 12/27/2017 10:53:27 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16024

Last save: 12/20/2017 2:29

SAMPLE: 5.04g
: 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	5.09	0.140	5.78	2.35	63.462	0.99
2	8.91	0.178	35.53	14.43	431.174	6.73
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	17.99	0.334	1.03	0.42	22.633	0.35
6	0.00	0.000	0.00	0.00	0.000	0.00
7	26.36	0.440	203.86	82.80	5890.404	91.93
7	28.00	0.156	246.21	100.00	6407.673	100.00

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Report date: 12/28/2017 9:22:31 AM
Printed by: wet

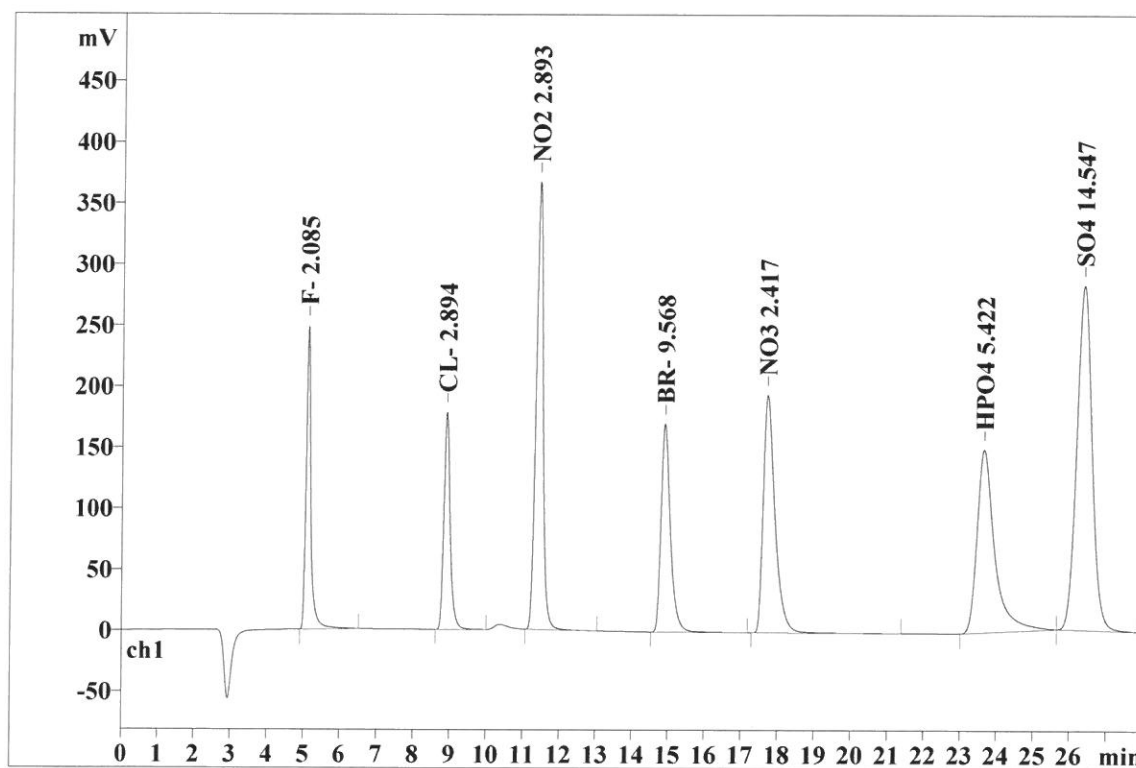
Ident: CCV
Analysis from: 12/26/2017 7:28:56 PM
File: _2017-12-26_

Last save: 12/26/2017 7:56:56 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16027

Last save: 12/20/2017 2:29

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	5.10	0.123	249.00	15.64	2264.875	7.57
2	8.90	0.172	178.34	11.20	2103.978	7.03
3	11.42	0.201	366.88	23.05	4921.241	16.45
4	14.89	0.269	170.67	10.72	3102.751	10.37
5	17.71	0.329	194.72	12.23	4356.316	14.56
6	23.63	0.465	150.18	9.43	5057.163	16.90
7	26.35	0.438	282.20	17.73	8111.825	27.11
7	28.00	0.285	1591.99	100.00	29918.150	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/28/2017 9:23:19 AM
Printed by: wet

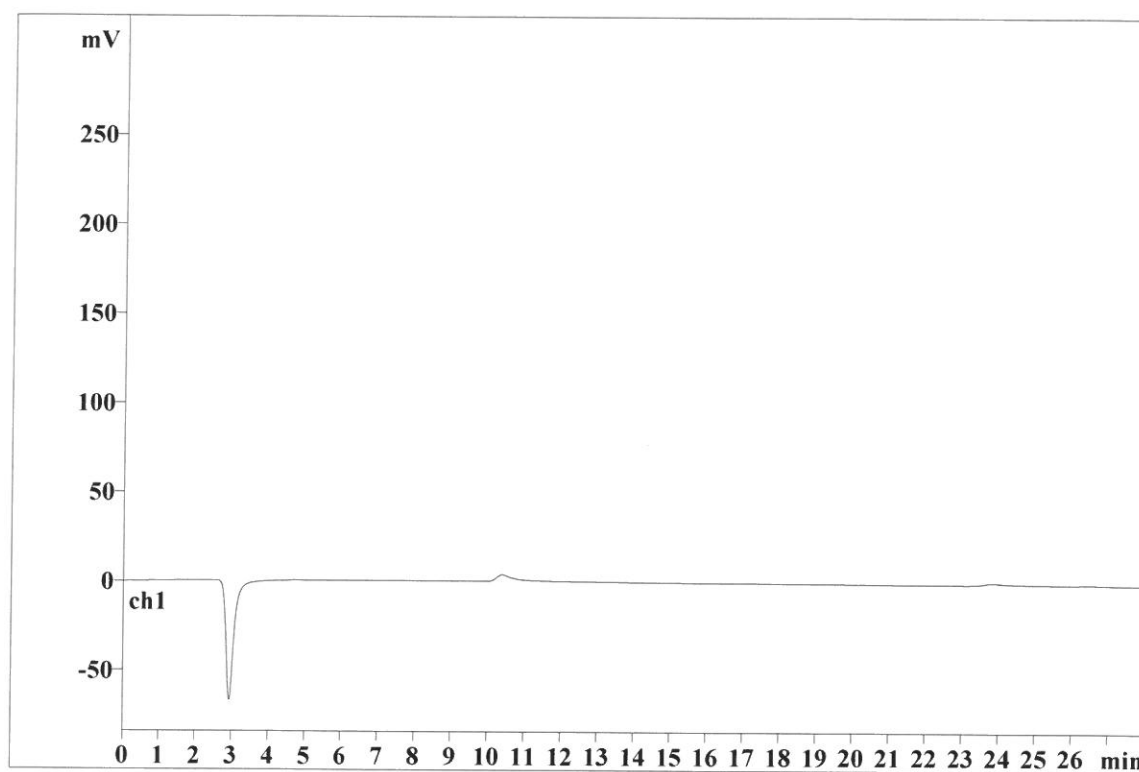
Ident: CCB
Analysis from: 12/26/2017 7:59:51 PM
File: _2017-12-26_

Last save: 12/28/2017 9:23:12 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16028

Last save: 12/20/2017 2:29

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 12/28/2017 9:24:15 AM
Printed by: wet

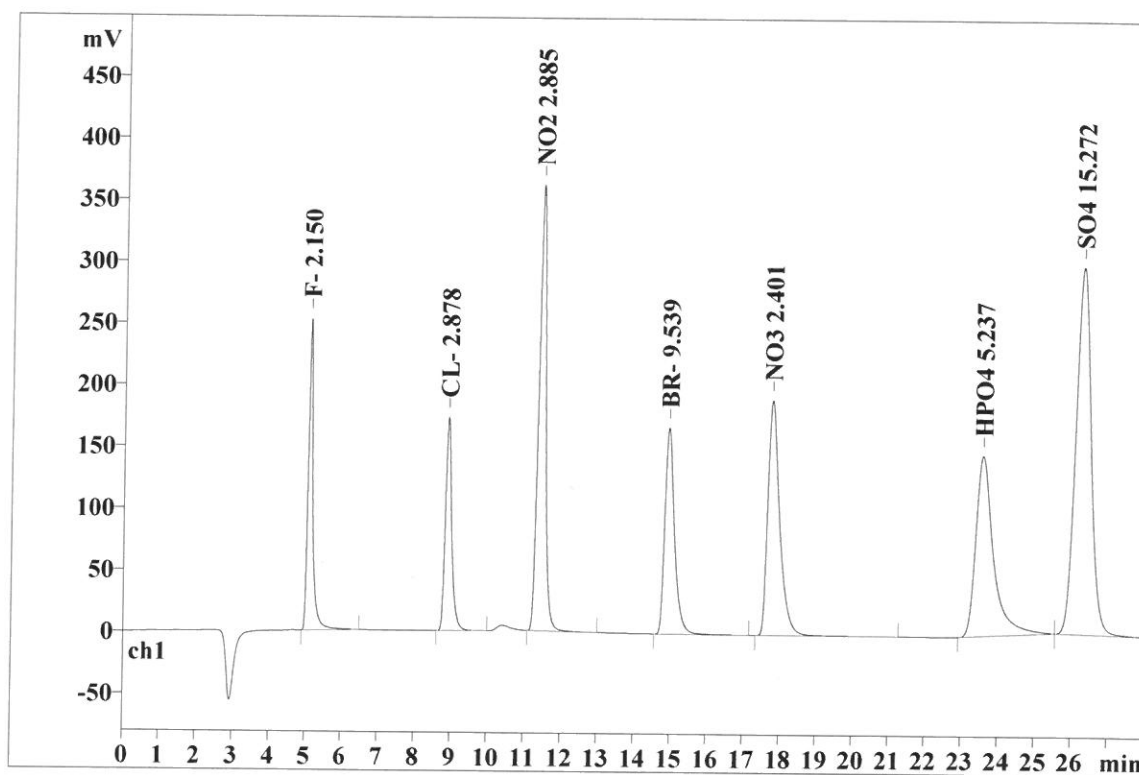
Ident: CCV
Analysis from: 12/27/2017 10:54:53 AM
File: _2017-12-27_

Last save: 12/27/2017 11:36:00 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16031

Last save: 12/20/2017 2:29

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	5.09	0.124	252.60	15.92	2337.112	7.74
2	8.90	0.175	172.84	10.89	2092.232	6.93
3	11.44	0.204	361.23	22.77	4905.385	16.24
4	14.93	0.274	166.77	10.51	3092.850	10.24
5	17.76	0.336	190.10	11.98	4324.653	14.32
6	23.56	0.465	145.97	9.20	4907.635	16.25
7	26.25	0.437	297.14	18.73	8539.236	28.28
7	28.00	0.288	1586.65	100.00	30199.103	100.00

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Report date: 12/28/2017 9:25:13 AM
Printed by: wet

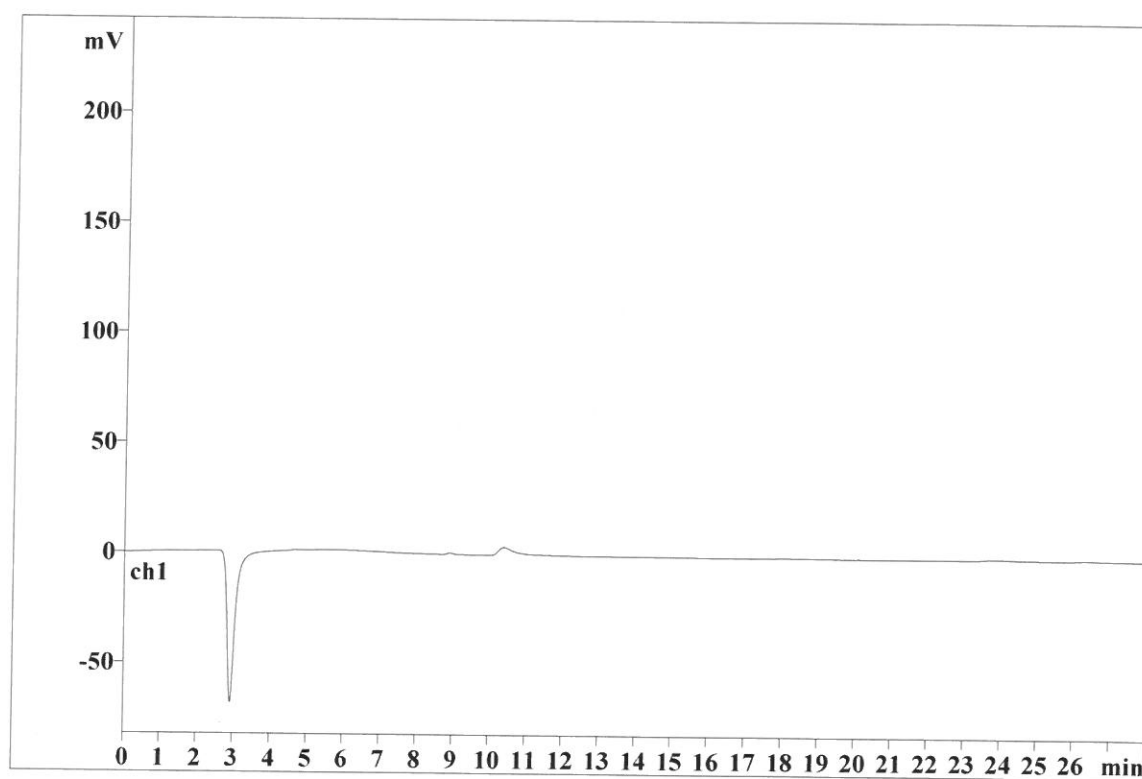
Ident: CCB
Analysis from: 12/27/2017 11:39:12 AM
File: _2017-12-27_

Last save: 12/27/2017 12:07:12 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16032

Last save: 12/27/2017 11:3

SAMPLE:
: AK/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: 12/28/2017 9:25:24 AM
Printed by: wet

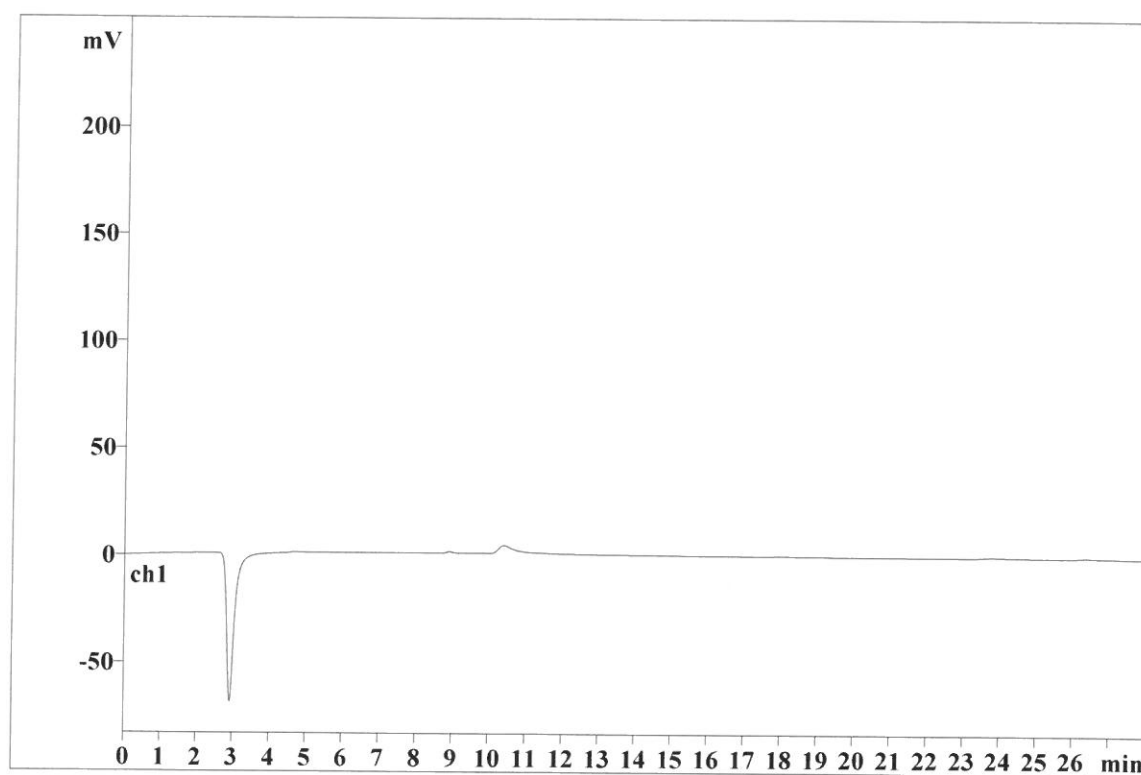
Ident: LB92371BLS2
Analysis from: 12/27/2017 12:10:07 PM
File: _2017-12-27_

Last save: 12/27/2017 12:38:08 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16033

Last save: 12/27/2017 11:3

SAMPLE: 5.02g
: AK/AP
Vial number: 4
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: 12/28/2017 9:25:42 AM
Printed by: wet

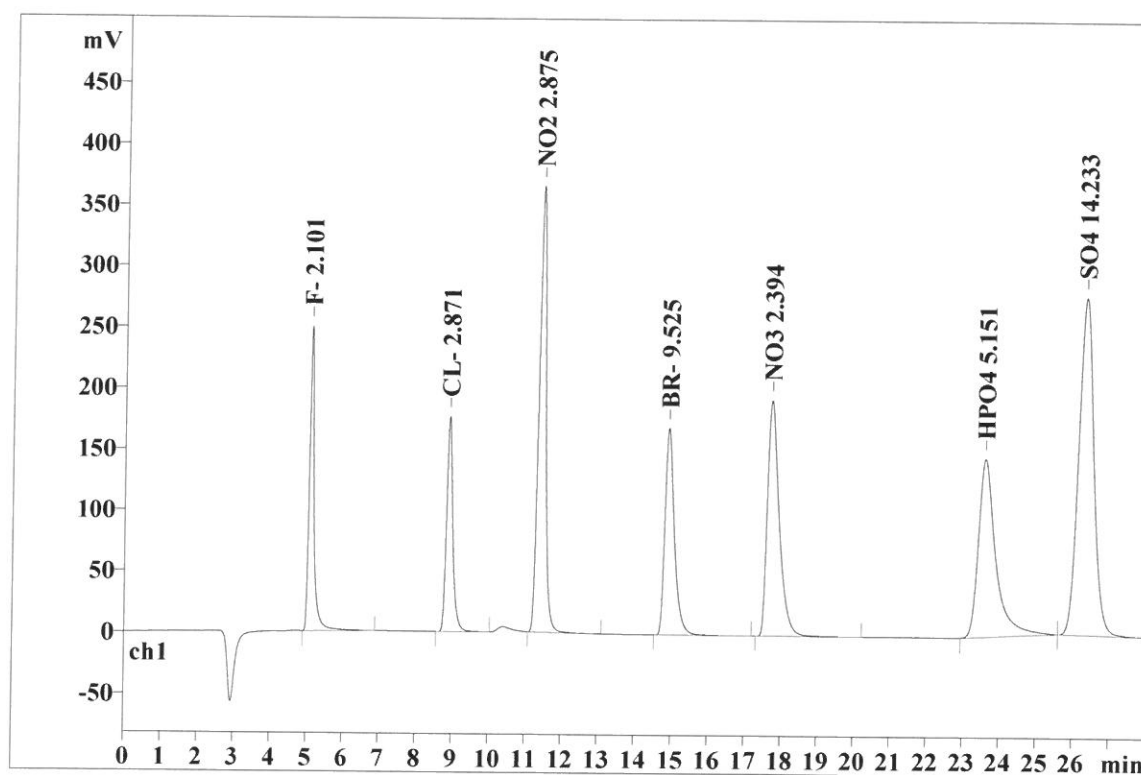
Ident: LB92371BSS2
Analysis from: 12/27/2017 12:41:03 PM
File: _2017-12-27_

Last save: 12/27/2017 1:09:03 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16034

Last save: 12/27/2017 11:3

SAMPLE: 5.01g
: 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	5.10	0.122	249.46	15.85	2282.909	7.76
2	8.90	0.172	175.99	11.18	2087.107	7.09
3	11.42	0.201	365.02	23.20	4889.025	16.62
4	14.90	0.270	169.06	10.74	3088.246	10.50
5	17.72	0.331	192.73	12.25	4312.569	14.66
6	23.59	0.460	145.46	9.24	4837.969	16.44
7	26.31	0.437	275.94	17.53	7927.034	26.94
7	28.00	0.285	1573.67	100.00	29424.860	100.00

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METROHM LTD

Report date: 12/28/2017 9:26:46 AM
Printed by: wet

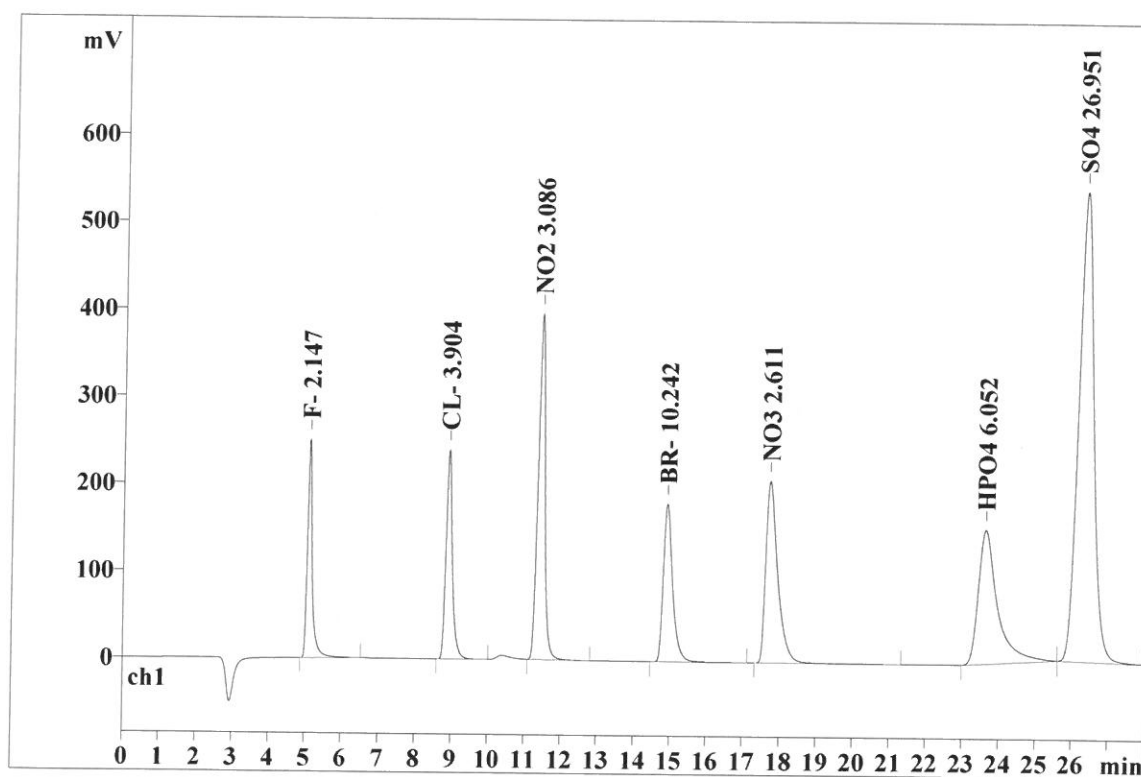
Ident: I7064-03MS
Analysis from: 12/27/2017 1:13:15 PM
File: _2017-12-27_

Last save: 12/27/2017 1:41:15 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16035

Last save: 12/27/2017 11:3

SAMPLE: 5.05g
: 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	5.10	0.124	250.66	12.75	2334.310	5.91
2	8.90	0.173	239.83	12.19	2869.684	7.26
3	11.43	0.199	396.20	20.15	5265.031	13.33
4	14.90	0.271	180.71	9.19	3327.345	8.42
5	17.71	0.333	208.12	10.58	4720.325	11.95
6	23.61	0.492	153.03	7.78	5565.606	14.09
7	26.29	0.435	538.07	27.36	15423.298	39.04
7	28.00	0.290	1966.62	100.00	39505.599	100.00

This report has been created by IC Net
METROHM LTD

Report date: 12/28/2017 9:26:57 AM
Printed by: wet

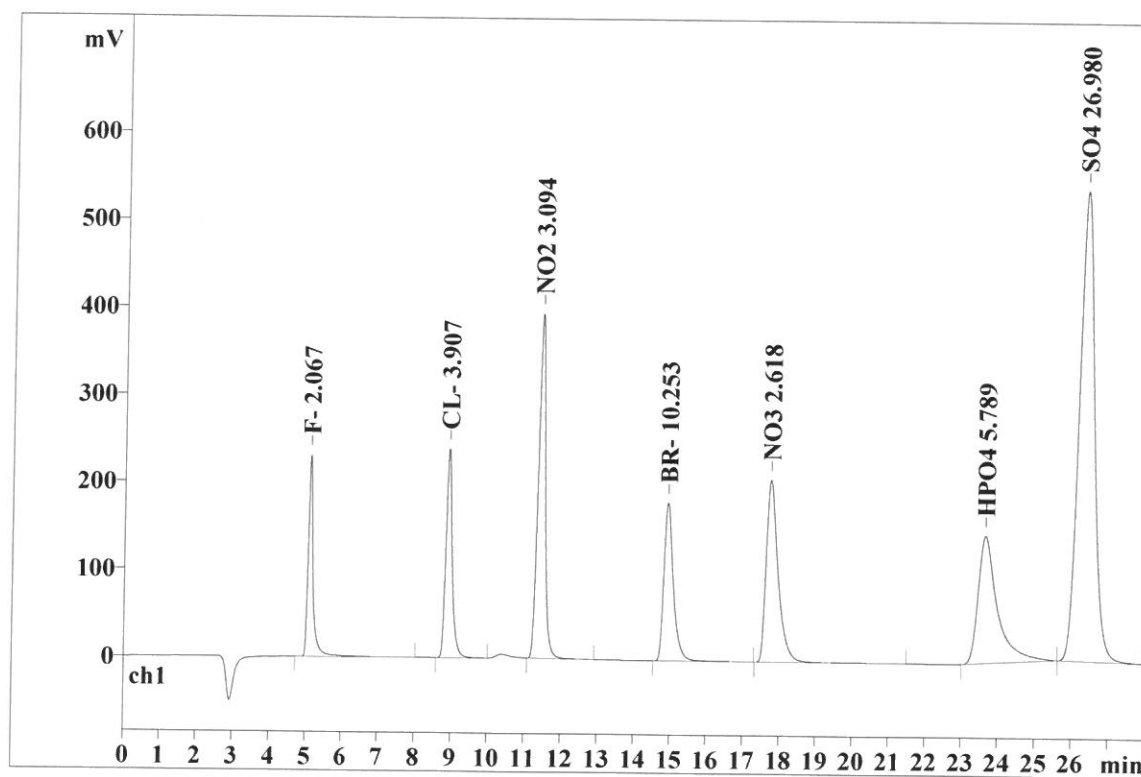
Ident: I7064-03MSD
Analysis from: 12/27/2017 1:44:10 PM
File: _2017-12-27_

Last save: 12/27/2017 2:12:11 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16036

Last save: 12/27/2017 11:3

SAMPLE: 5.06g
: 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	5.10	0.126	231.01	11.94	2245.066	5.72
2	8.90	0.174	238.61	12.34	2871.397	7.31
3	11.43	0.201	393.98	20.37	5279.778	13.45
4	14.91	0.272	180.33	9.32	3331.223	8.49
5	17.73	0.334	207.83	10.74	4733.805	12.06
6	23.63	0.498	145.22	7.51	5353.376	13.64
7	26.30	0.436	537.33	27.78	15440.185	39.33
7	28.00	0.291	1934.32	100.00	39254.829	100.00

This report has been created by IC Net
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Report date: 12/28/2017 9:28:00 AM
Printed by: wet

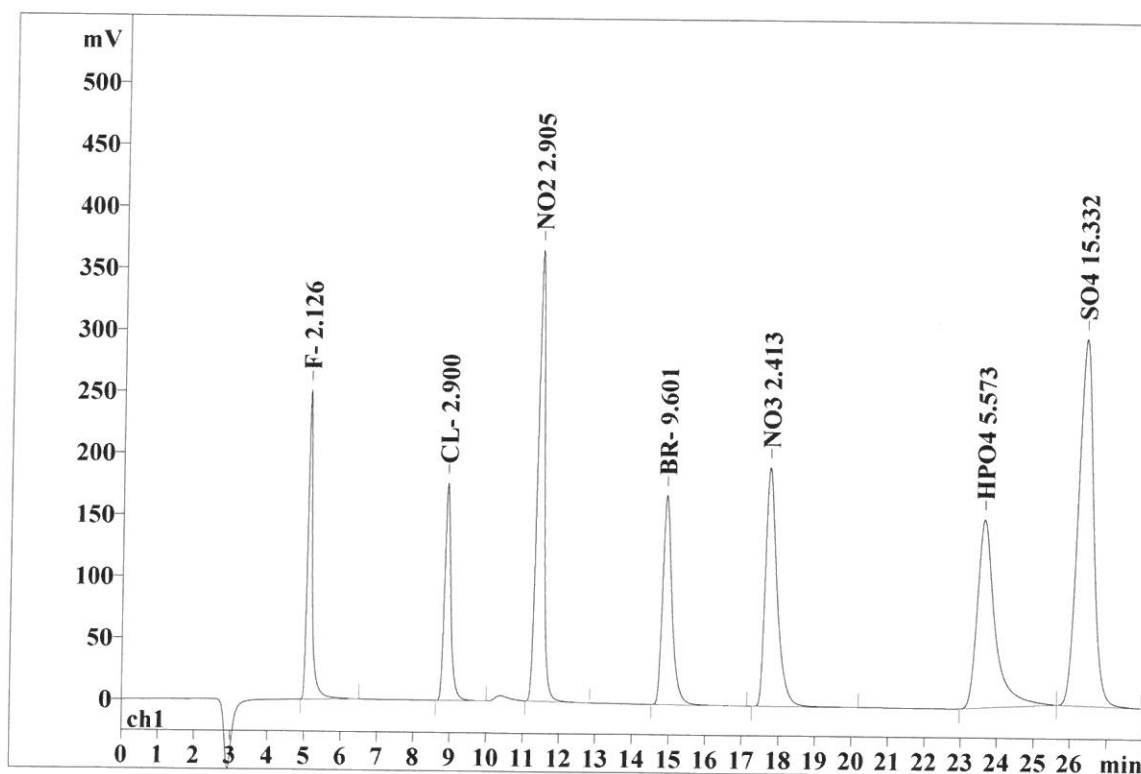
Ident: CCV
Analysis from: 12/27/2017 2:15:13 PM
File: _2017-12-27_

Last save: 12/27/2017 2:43:13 PM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16037

Last save: 12/27/2017 11:3

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	5.10	0.123	251.11	15.62	2310.446	7.56
2	8.89	0.173	176.51	10.98	2108.594	6.90
3	11.42	0.202	366.11	22.78	4942.189	16.16
4	14.89	0.270	169.78	10.56	3113.666	10.18
5	17.71	0.331	193.59	12.04	4347.781	14.22
6	23.61	0.467	152.73	9.50	5178.430	16.94
7	26.33	0.438	297.52	18.51	8574.603	28.04
7	28.00	0.286	1607.35	100.00	30575.709	100.00

This report has been created by IC Net
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Report date: 12/28/2017 9:28:31 AM
Printed by: wet

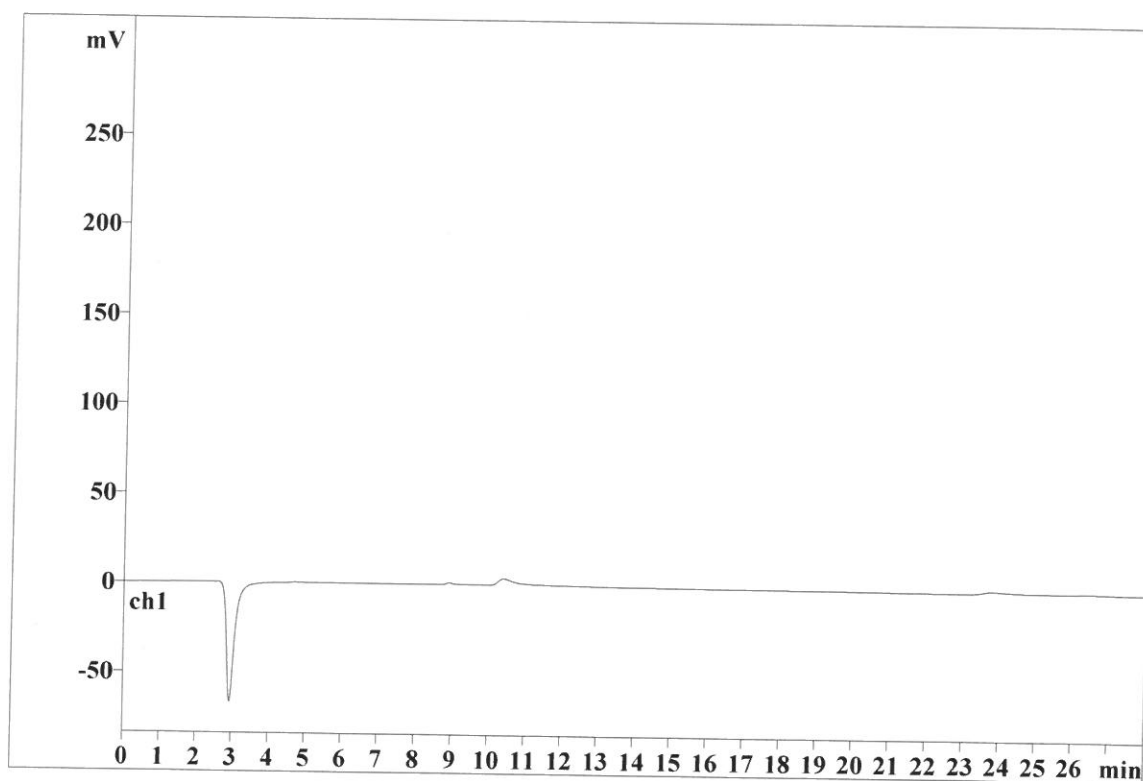
Ident: CCB
Analysis from: 12/27/2017 2:46:08 PM
File: _2017-12-27_

Last save: 12/28/2017 9:28:24 AM

Method: AnionsIC2-120417.mtw
Run operator: wet
Analysis number: 16038

Last save: 12/27/2017 11:3

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



Quantitation method: Custom

No peaks

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