

Clear table

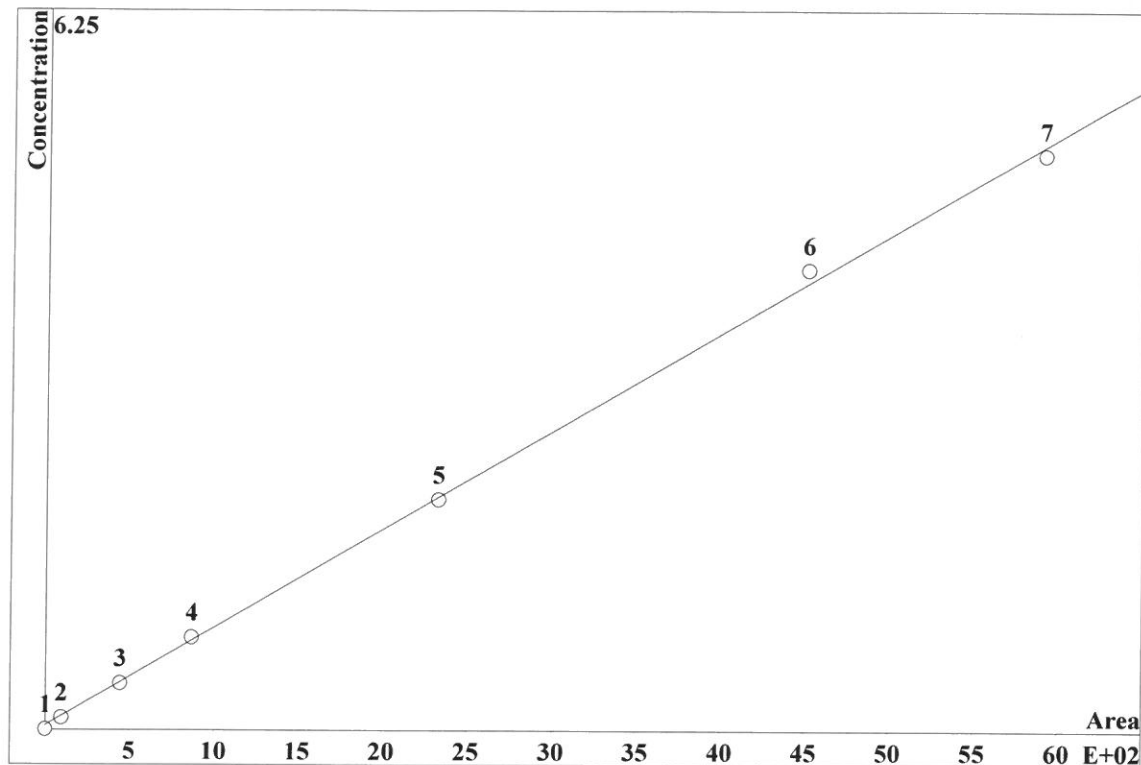
IC-2 9056
2-13-18 AK

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	2018-01-15_	1/15/18 10:28
STD2	0.1220	0.2260	0.2470	0.7550	0.1930	-0.1690	1.3040	2018-01-15_	1/15/18 10:58
STD3	0.4160	0.6610	0.6580	2.1850	0.5470	1.0330	3.2160	2018-01-15_	1/15/18 11:33
STD4	0.7770	1.1800	1.1740	3.9450	0.9850	2.1040	5.6380	2018-01-15_	1/15/18 12:04
STD5	2.0030	3.0050	2.9810	10.0110	2.5000	4.8820	13.9970	2018-01-15_	1/15/18 12:35
STD6	3.9230	5.9700	5.9770	19.9010	4.9700	9.7060	28.4280	2018-01-15_	1/15/18 13:06
STD7	5.0790	7.6130	7.5920	25.3500	6.3380	12.5190	38.1590	2018-01-15_	1/15/18 13:37
ICV	1.8800	2.8210	2.8300	9.4160	2.3880	4.9700	13.9630	2018-01-15_	1/15/18 15:11
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-01-15_	1/15/18 15:46
CCV	1.8670	2.8080	2.7400	9.2850	2.3150	4.6670	13.7660	2018-02-09_	2/9/18 11:30
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-09_	2/9/18 12:03
LB93186BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-09_	2/9/18 12:34
LB93186BSS	1.8670	2.7650	2.7160	9.1940	2.3010	4.9270	14.4050	2018-02-09_	2/9/18 13:05
J1511-01	0.0830	5.8220	0.1660	0.0000	0.6570	0.0000	57.0090	2018-02-09_	2/9/18 13:36
J1511-02	0.0990	4.7070	0.1590	0.0000	0.2450	0.0000	37.9680	2018-02-09_	2/9/18 14:07
J1511-03	0.0990	4.3290	0.1580	0.0000	0.2210	0.0000	30.3630	2018-02-09_	2/9/18 14:38
J1511-03DUP	0.0960	4.0430	0.1590	0.0000	0.2170	0.0000	29.3960	2018-02-09_	2/9/18 15:09
J1511-03MS	1.4600	6.6740	2.5800	8.7630	2.2800	0.0640	35.1100	2018-02-09_	2/9/18 15:40
J1511-03MSD	1.5220	7.6620	2.8480	9.5460	2.4930	-0.0480	39.3780	2018-02-09_	2/9/18 16:11
J1511-01DLX2	0.0590	2.8390	0.0000	0.0000	0.3590	0.0000	26.5520	2018-02-09_	2/9/18 16:42
J1511-02DLX2	0.0660	2.3060	0.1360	0.0000	0.1640	0.0000	17.8930	2018-02-09_	2/9/18 17:12
CCV	1.9340	2.8030	2.7590	9.2340	2.3110	5.4190	14.0810	2018-02-09_	2/9/18 17:44
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-09_	2/9/18 18:14
J1525-01	0.0000	6.5900	0.0000	0.0000	0.3340	0.0000	2.1690	2018-02-09_	2/9/18 18:45
J1525-03	0.0000	0.6320	0.0000	0.0000	0.2260	0.0000	0.9510	2018-02-09_	2/9/18 19:16
J1525-05	0.0710	1.0120	0.0000	0.0000	0.1550	0.0000	0.8400	2018-02-09_	2/9/18 19:47
CCV	1.9580	2.8270	2.7640	9.2550	2.3090	5.5130	14.1140	2018-02-09_	2/9/18 21:20
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-09_	2/9/18 21:51

IC2 Cal
1-15-18

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-011518.mtw
Equation: $Q = 0.0170694 \cdot A + 0.715783$
RSD: 3.497 %
Correlation coefficient: 0.999501



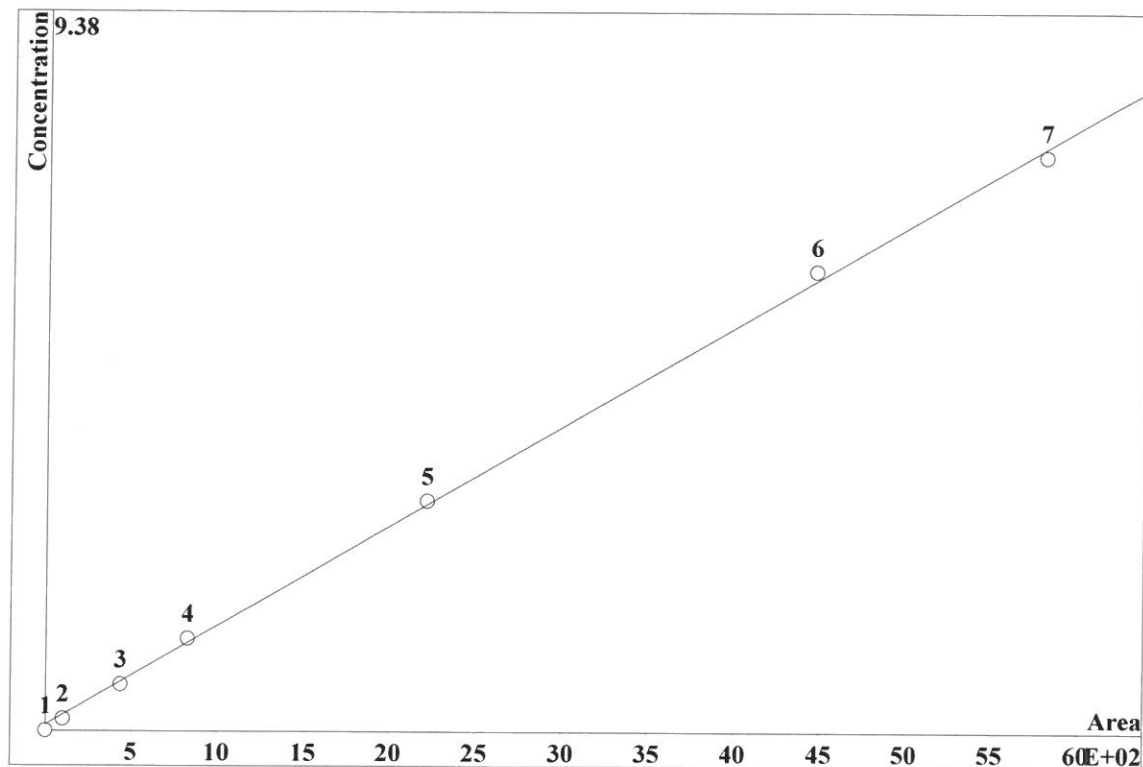
K3 = 0 K2 = 0 K1 = 0.0170694 K0 = 0.715783
Base: Area
Ref.channel: ch1
ISTD:
Formula: Linear
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	9.864	98.27	0.1	20	5.245		
3	45.05	442.6	0.4	20	5.245		
4	88.57	868.7	0.8	20	5.245		
5	250.7	2329	2	20	5.245		
6	480.3	4513	4	20	5.245		
7	630.3	5909	5	20	5.245		

1.□

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-011518.mtw
 Equation: $Q = 0.0259738 \cdot A + 1.50932$
 RSD: 3.122 %
 Correlation coefficient: 0.999602



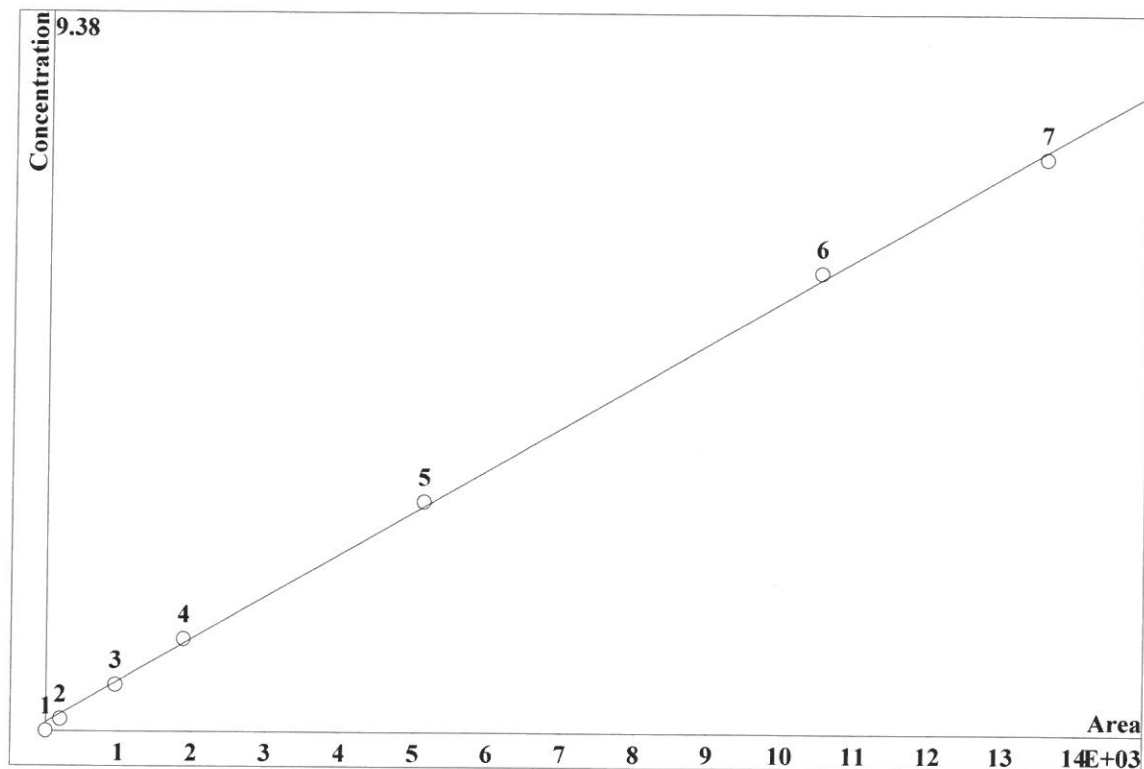
K3 = 0 K2 = 0 K1 = 0.0259738 K0 = 1.50932
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.377	102.7	0.15	20	9.083		
3	35.71	436.5	0.6	20	9.083		
4	68.68	829	1.2	20	9.083		
5	187.2	2217	3	20	9.083		
6	383.9	4469	6	20	9.083		
7	504.1	5804	7.5	20	9.083		

1.

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-011518.mtw
 Equation: $Q = 0.0110369 \cdot A + 2.20502$
 RSD: 2.744 %
 Correlation coefficient: 0.999693



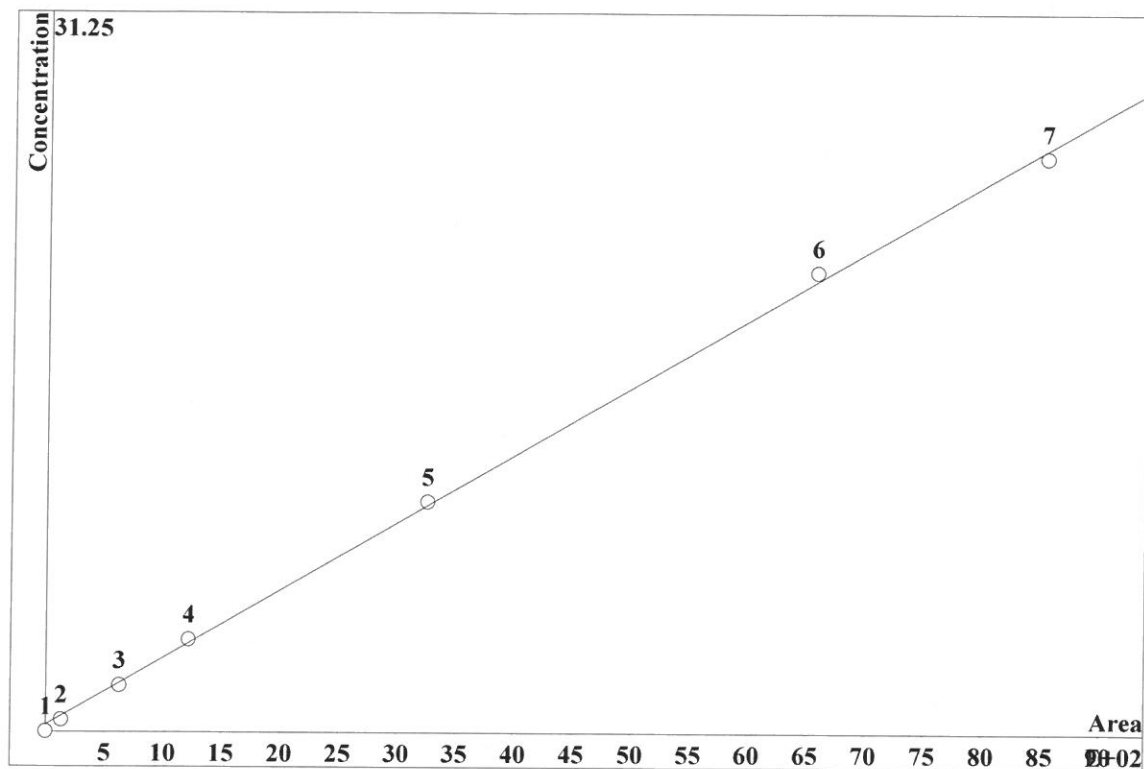
K3 = 0 K2 = 0 K1 = 0.0110369 K0 = 2.20502
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	14.62	200.3	0.15	20	11.73		
3	69.34	951.7	0.6	20	11.73		
4	136.4	1879	1.2	20	11.73		
5	376.4	5125	3	20	11.73		
6	767.2	1.052e+04	6	20	11.73		
7	965.1	1.356e+04	7.5	20	11.73		

*□

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-011518.mtw
 Equation: $Q = 0.0587853 \cdot A + 5.76787$
 RSD: 2.892 %
 Correlation coefficient: 0.999659



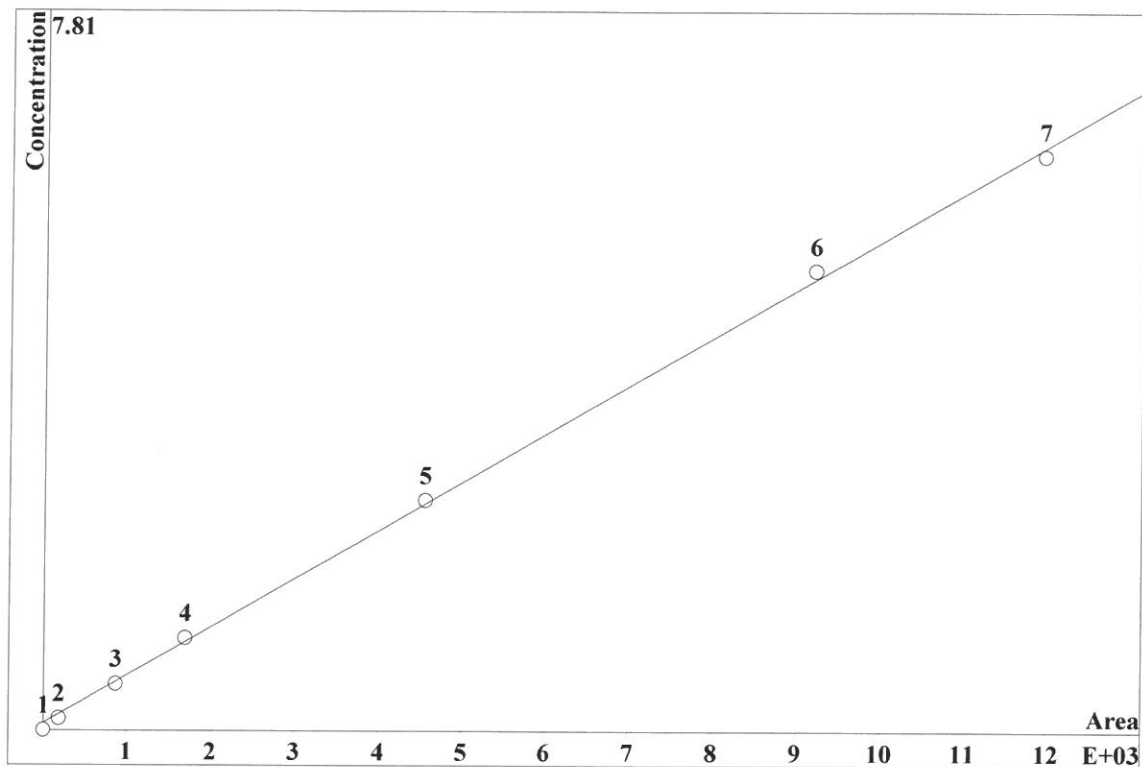
K3 = 0 K2 = 0 K1 = 0.0587853 K0 = 5.76787
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.024	136.2	0.5	20	15.3		
3	32.67	622.7	2	20	15.3		
4	64.19	1214	4	20	15.3		
5	172.3	3256	10	20	15.3		
6	350.4	6580	20	20	15.3		
7	454.7	8526	25	20	15.3		

1.□

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-011518.mtw
 Equation: $Q = 0.010492 \cdot A + 1.50598$
 RSD: 2.930 %
 Correlation coefficient: 0.999650

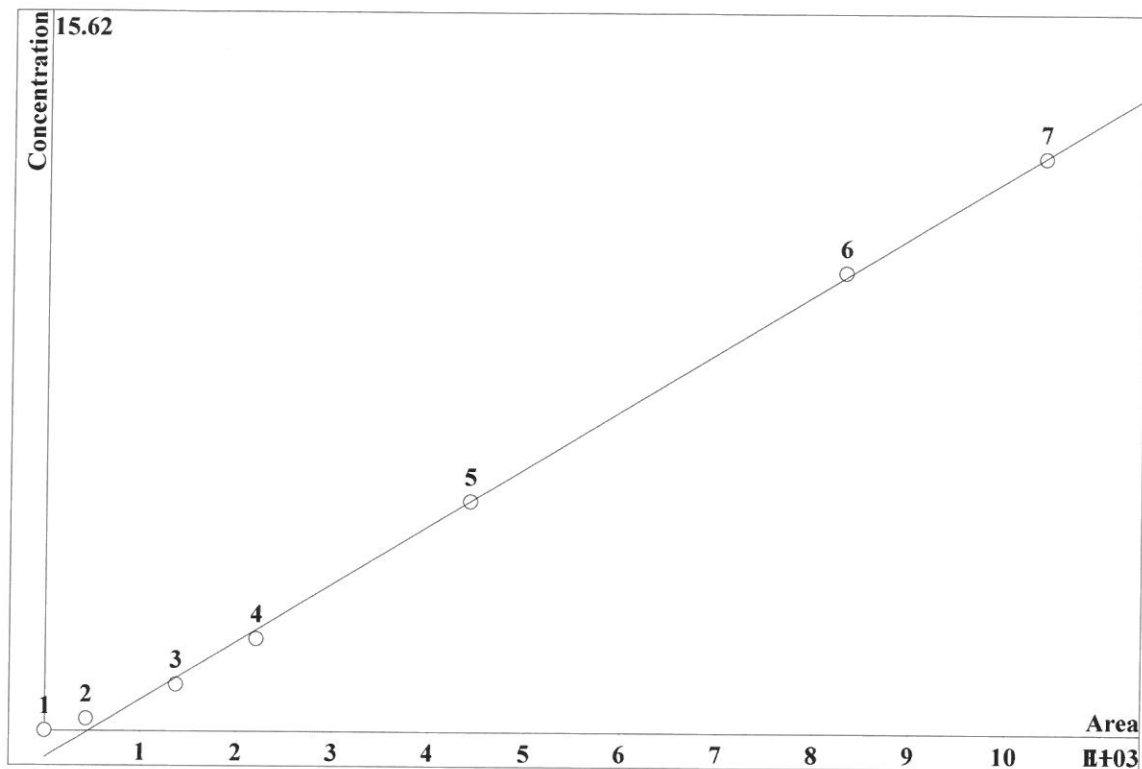


K3 = 0 K2 = 0 K1 = 0.010492 K0 = 1.50598
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	8.409	189.6	0.125	20	18.22		
3	38.48	865.1	0.5	20	18.22		
4	74.57	1690	1	20	18.22		
5	195.4	4554	2.5	20	18.22		
6	384.2	9209	5	20	18.22		
7	490.1	1.194e+04	6.25	20	18.22		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-011518.mtw
 Equation: $Q = 0.0252345 \cdot A - 11.5803$
 RSD: 3.846 %
 Correlation coefficient: 0.999396



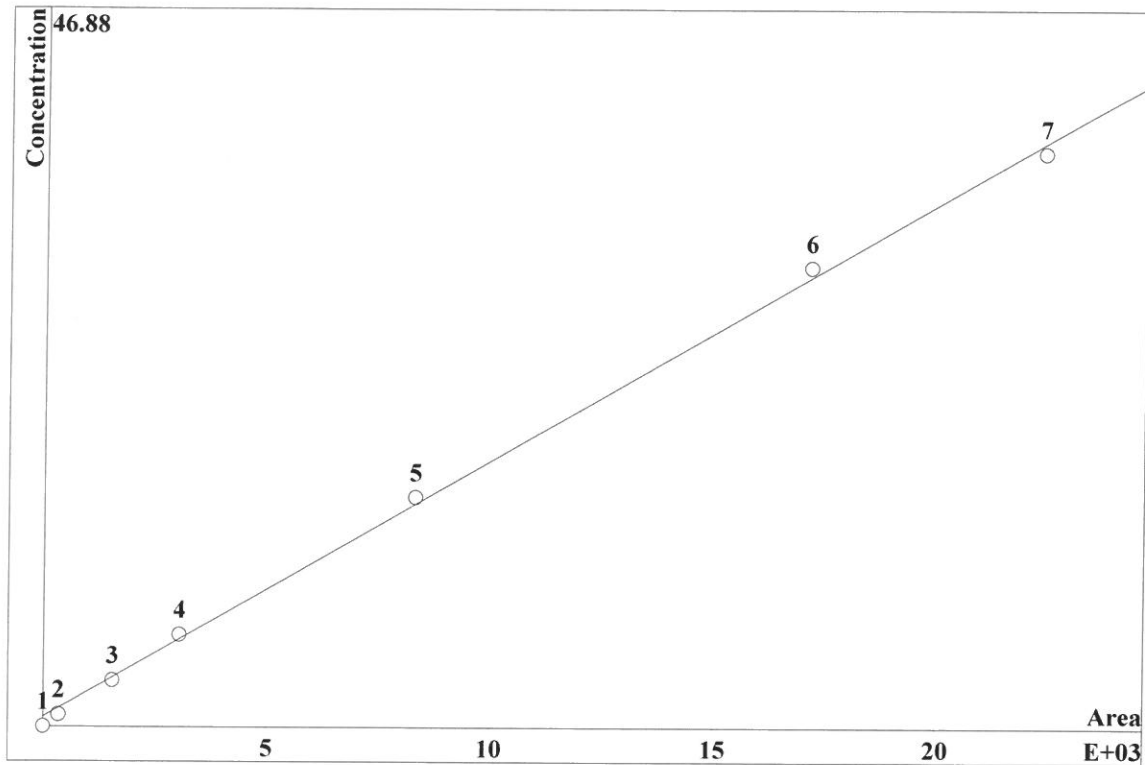
K3 = 0 K2 = 0 K1 = 0.0252345 K0 = -11.5803
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	11.19	428.4	0.25	20	24.15		
3	38.59	1371	1	20	24.15		
4	64.07	2203	2	20	24.15		
5	136.3	4429	5	20	24.15		
6	264.4	8311	10	20	24.15		
7	332.6	1.038e+04	12.5	20	24.15		

A□□

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-011518.mtw
 Equation: $Q = 0.0335325 \cdot A + 12.4863$
 RSD: 3.778 %
 Correlation coefficient: 0.999417



K3 = 0 K2 = 0 K1 = 0.0335325 K0 = 12.4863
 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	11.86	345.5	0.75	20	26.71		
3	53.37	1550	3	20	26.71		
4	105.1	3046	6	20	26.71		
5	288.8	8315	15	20	26.71		
6	598.4	1.714e+04	30	20	26.71		
7	778.4	2.239e+04	37.5	20	26.71		

1. ☐

Report date: 2/7/2018 9:04:00 AM
Printed by: wet

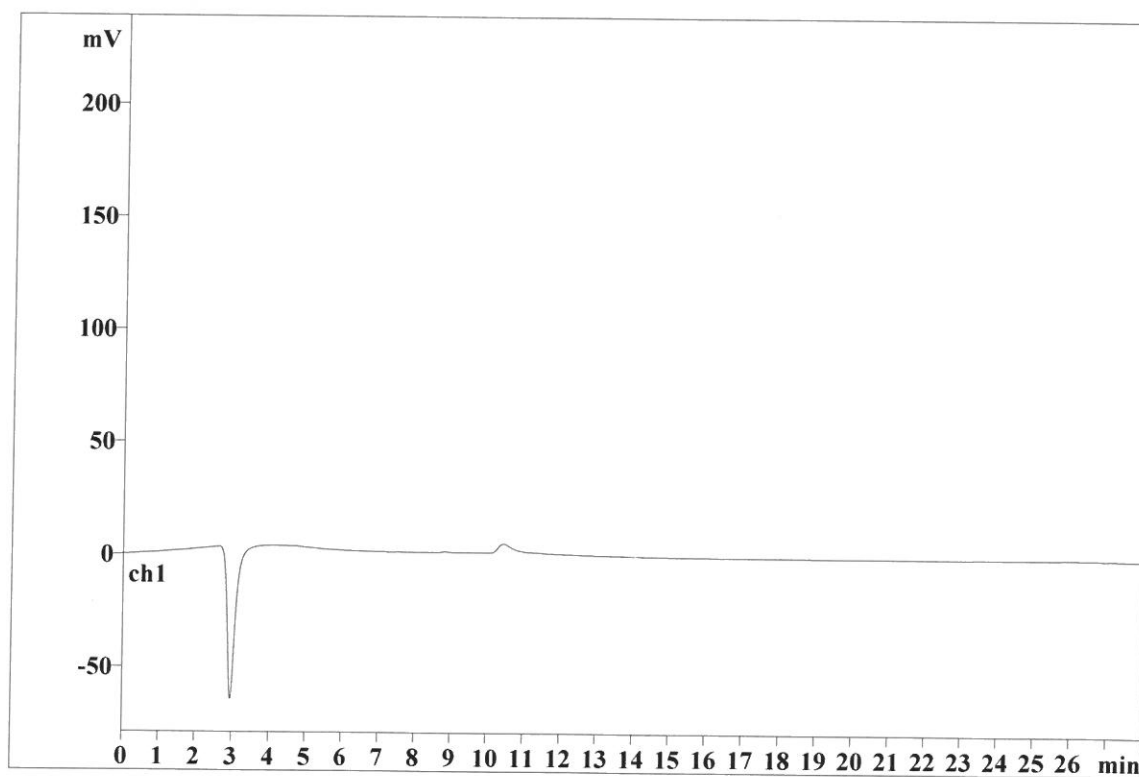
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Analysis from: 1/15/2018 10:28:00 AM
File: _2018-01-15_

Last save: 1/15/2018 10:56:00 AM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16144

Last save: 1/15/2018 9:24:

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



Quantitation method: Custom

No peaks

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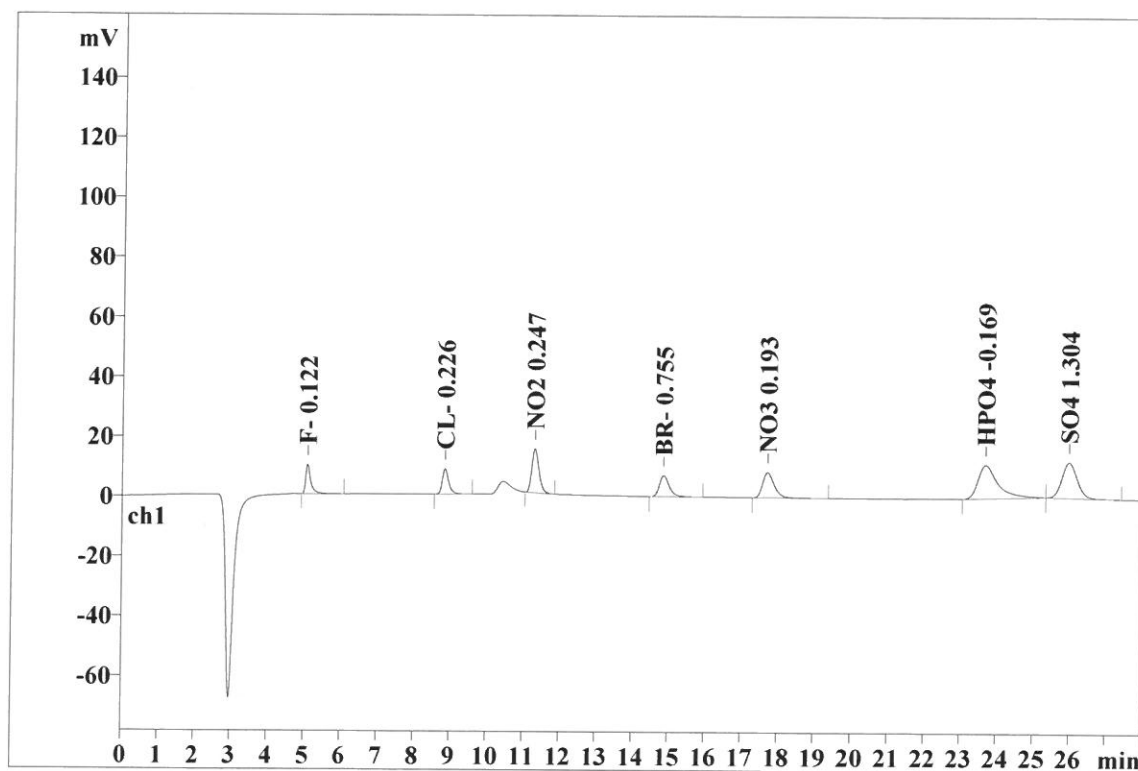
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Analysis from: 1/15/2018 10:58:58 AM
File: _2018-01-15_

Last save: 1/15/2018 11:26:58 AM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16145

Last save: 1/15/2018 10:56

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	5.07	0.133	9.87	13.83	98.274	6.55
2	8.84	0.179	8.38	11.74	102.745	6.84
3	11.31	0.209	14.62	20.49	200.348	13.35
4	14.85	0.291	7.02	9.85	136.213	9.07
5	17.70	0.341	8.41	11.79	189.574	12.63
6	23.68	0.530	11.19	15.69	428.438	28.54
7	25.96	0.449	11.86	16.62	345.489	23.02
7	28.00	0.305	71.34	100.00	1501.080	100.00

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Report date: 2/7/2018 9:08:43 AM
Printed by: wet

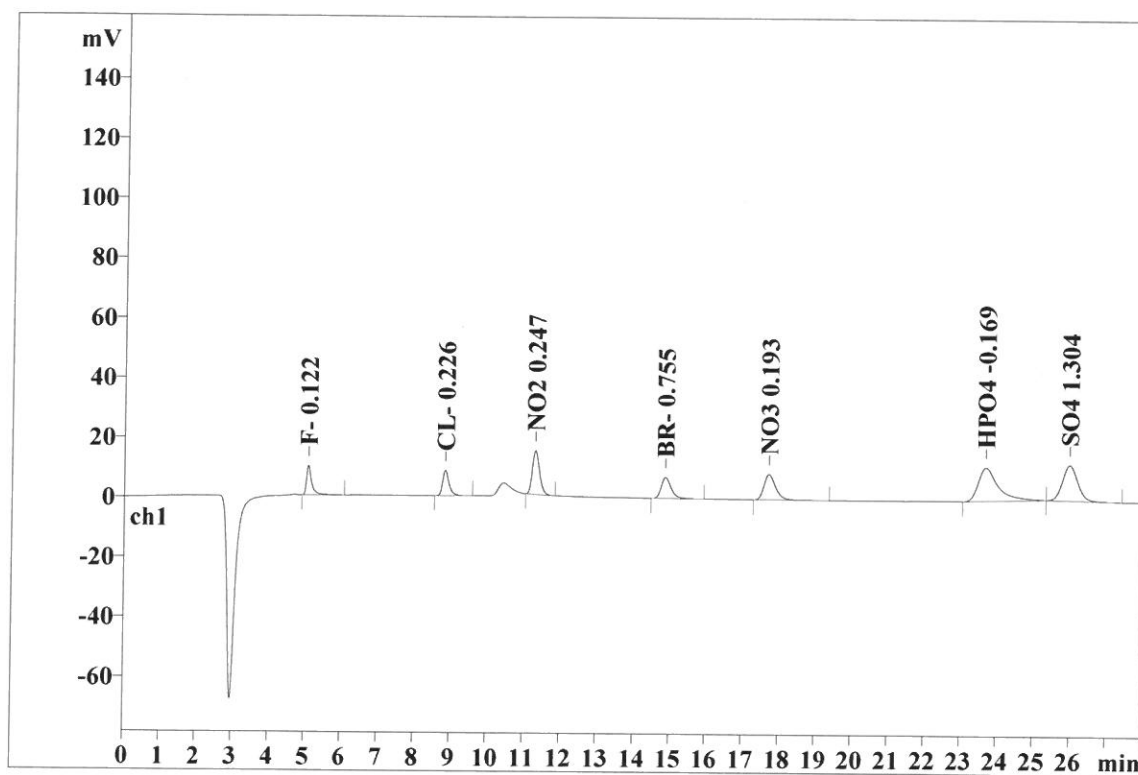
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Last save: 1/15/2018 11:26:58 AM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16145

Last save: 1/15/2018 10:56

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	5.07	0.133	9.87	13.83	98.274	6.55
2	8.84	0.179	8.38	11.74	102.745	6.84
3	11.31	0.209	14.62	20.49	200.348	13.35
4	14.85	0.291	7.02	9.85	136.213	9.07
5	17.70	0.341	8.41	11.79	189.574	12.63
6	23.68	0.530	11.19	15.69	428.438	28.54
7	25.96	0.449	11.86	16.62	345.489	23.02
7	28.00	0.305	71.34	100.00	1501.080	100.00

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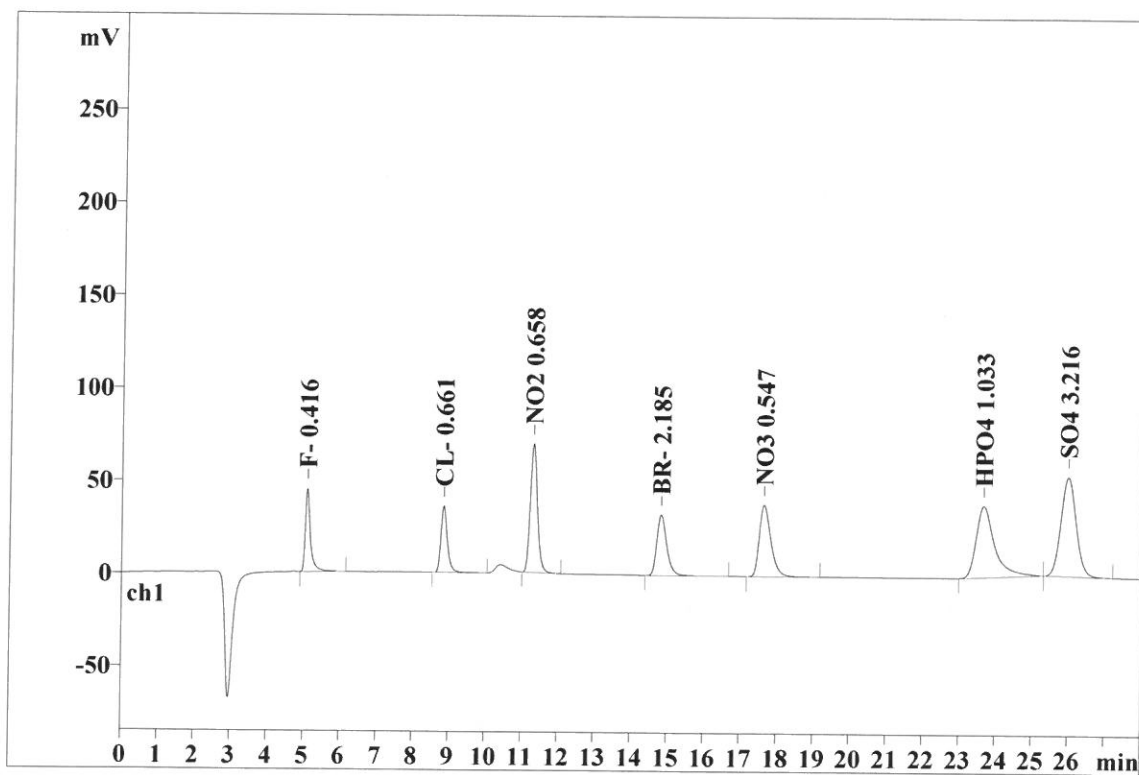
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Analysis from: 1/15/2018 11:33:12 AM
File: _2018-01-15_

Last save: 1/15/2018 12:01:12 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16146

Last save: 1/15/2018 11:26

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	5.08	0.131	45.05	14.38	442.611	7.09
2	8.84	0.178	35.71	11.40	436.467	7.00
3	11.31	0.208	69.34	22.14	951.723	15.25
4	14.81	0.285	32.67	10.43	622.740	9.98
5	17.63	0.339	38.48	12.29	865.056	13.86
6	23.65	0.496	38.59	12.32	1371.369	21.98
7	25.97	0.447	53.37	17.04	1549.528	24.83
7	28.00	0.298	313.21	100.00	6239.494	100.00

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Report date: 2/7/2018 9:09:14 AM
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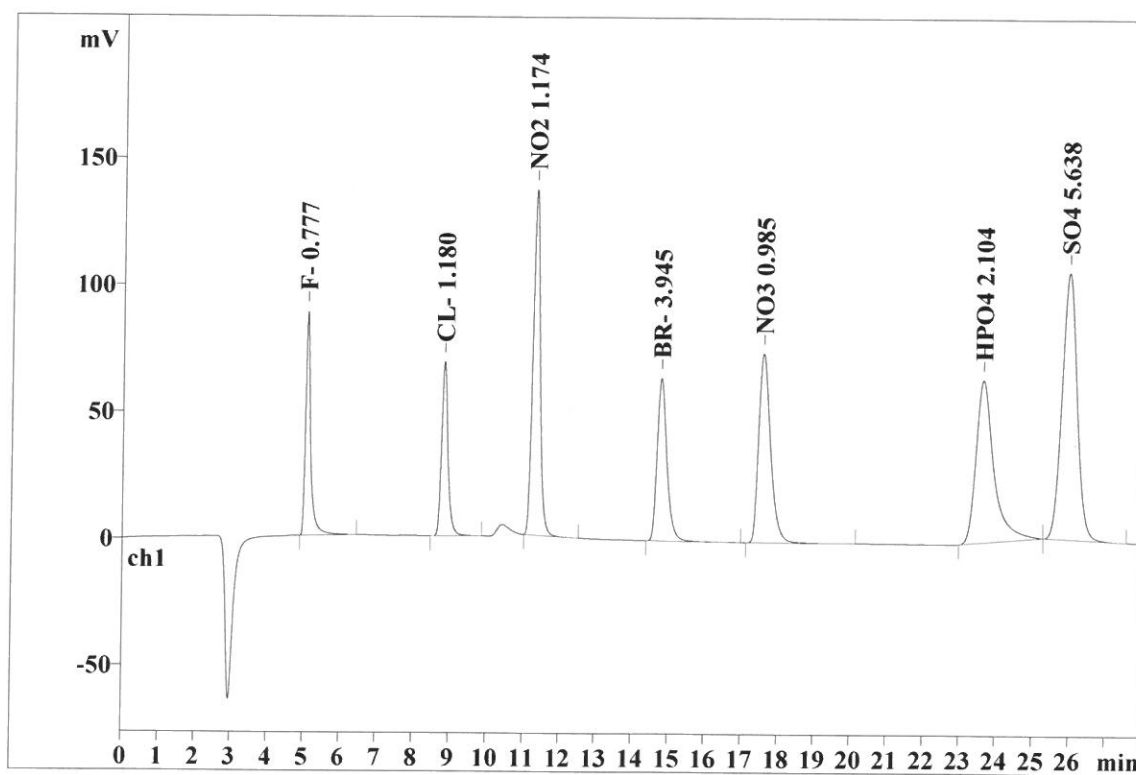
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Analysis from: 1/15/2018 12:04:10 PM
File: _2018-01-15_

Last save: 1/15/2018 12:32:11 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16147

Last save: 1/15/2018 12:01

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	5.08	0.130	88.56	14.72	868.722	7.41
2	8.83	0.177	68.67	11.42	828.996	7.07
3	11.30	0.208	136.35	22.67	1879.031	16.02
4	14.77	0.283	64.19	10.67	1214.011	10.35
5	17.57	0.341	74.57	12.40	1690.187	14.41
6	23.61	0.483	64.07	10.65	2203.206	18.78
7	25.95	0.444	105.14	17.48	3045.921	25.97
7	28.00	0.295	601.55	100.00	11730.073	100.00

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Report date: 2/7/2018 9:09:30 AM
Printed by: wet

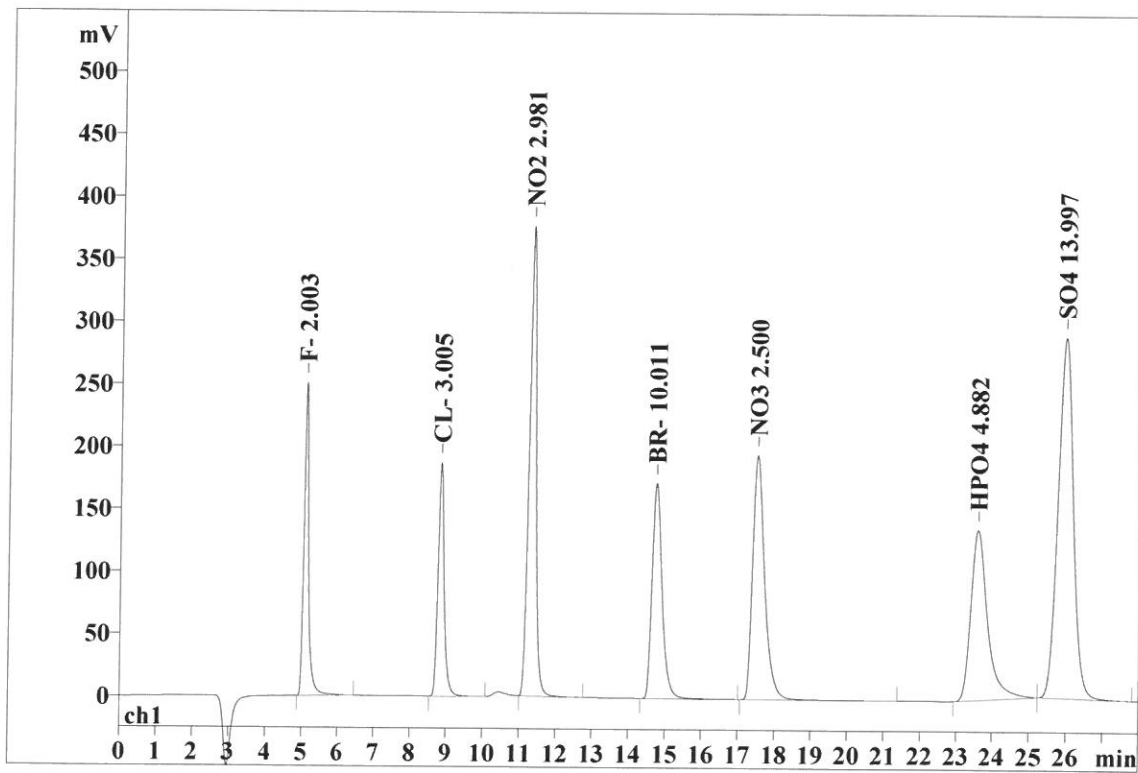
Ident: STD5
Analysis from: 1/15/2018 12:35:10 PM
File: _2018-01-15_

Last save: 1/15/2018 1:03:10 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16148

Last save: 1/15/2018 12:32

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	5.09	0.127	250.73	15.60	2328.895	7.71
2	8.83	0.173	187.17	11.65	2216.766	7.33
3	11.31	0.205	376.37	23.42	5124.665	16.96
4	14.73	0.281	172.30	10.72	3255.623	10.77
5	17.49	0.347	195.39	12.16	4554.421	15.07
6	23.57	0.465	136.30	8.48	4429.285	14.65
7	25.93	0.439	288.76	17.97	8314.835	27.51
7	28.00	0.291	1607.03	100.00	30224.489	100.00

This report has been created by IC Net
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Report date: 2/7/2018 9:09:43 AM
Printed by: wet

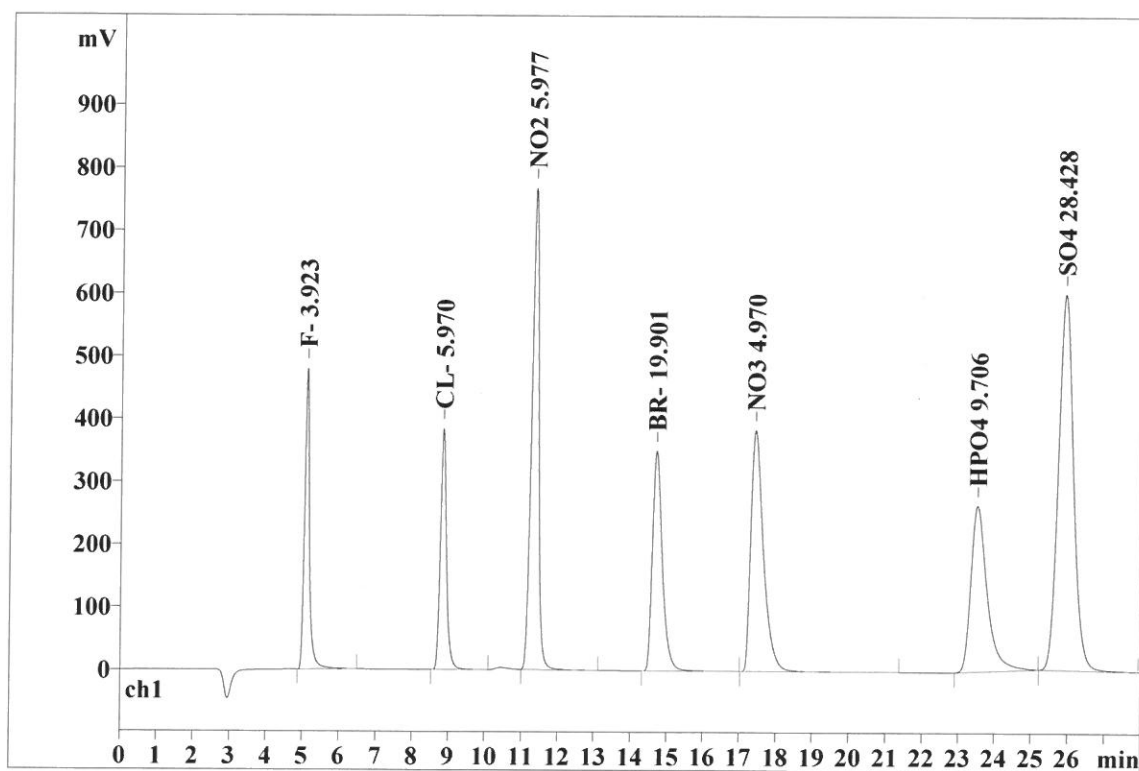
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Analysis from: 1/15/2018 1:06:08 PM
File: _2018-01-15_

Last save: 1/15/2018 1:34:09 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16149

Last save: 1/15/2018 1:03:

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	5.10	0.130	480.30	14.88	4512.784	7.43
2	8.83	0.170	383.89	11.89	4469.195	7.36
3	11.34	0.208	767.16	23.76	10520.352	17.32
4	14.69	0.278	350.42	10.85	6579.793	10.83
5	17.41	0.355	384.15	11.90	9209.212	15.16
6	23.51	0.454	264.35	8.19	8311.372	13.68
7	25.89	0.435	598.40	18.53	17144.110	28.22
7	28.00	0.290	3228.65	100.00	60746.817	100.00

This report has been created by IC Net
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Report date: 2/7/2018 9:09:54 AM
Printed by: wet

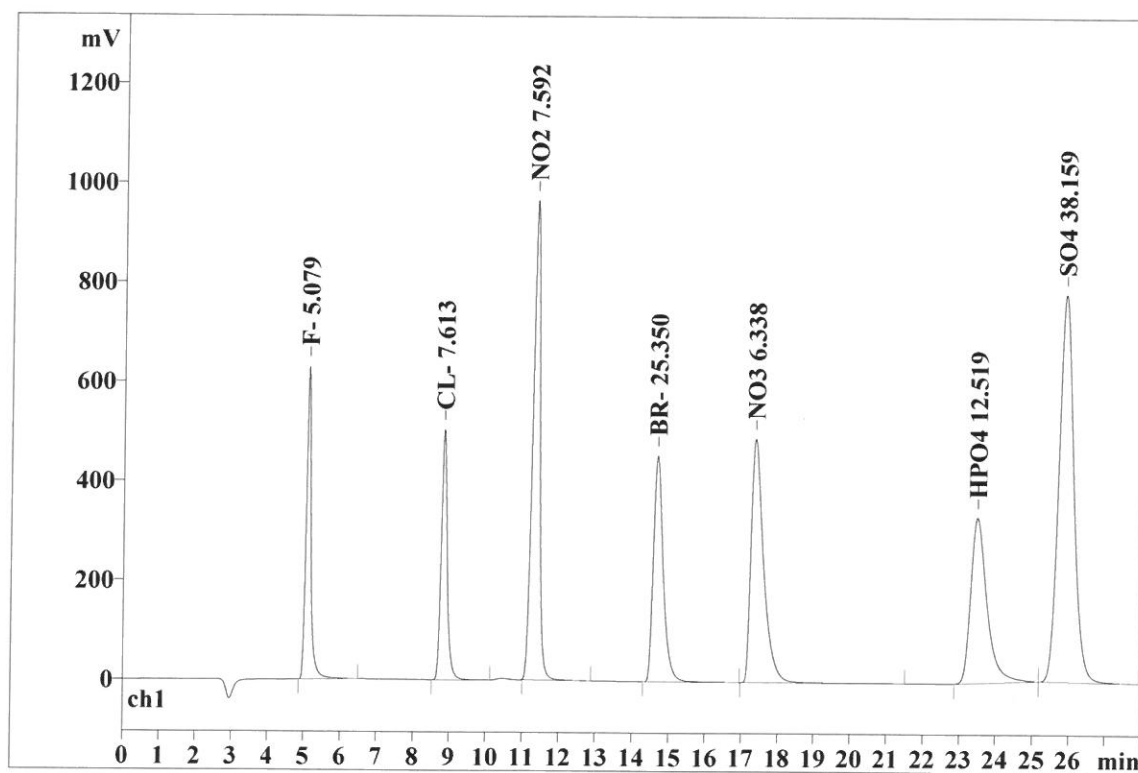
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Analysis from: 1/15/2018 1:37:07 PM
File: _2018-01-15_

Last save: 1/15/2018 2:05:07 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16150

Last save: 1/15/2018 1:34:

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	5.10	0.130	630.28	15.17	5908.885	7.53
2	8.82	0.168	504.09	12.13	5803.780	7.39
3	11.34	0.214	965.13	23.23	13558.358	17.27
4	14.65	0.277	454.65	10.94	8526.500	10.86
5	17.35	0.359	490.06	11.79	11938.383	15.21
6	23.46	0.453	332.60	8.00	10381.186	13.22
7	25.85	0.436	778.37	18.73	22387.228	28.52
7	28.00	0.291	4155.17	100.00	78504.320	100.00

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METROHM LTD

Report date: 2/7/2018 9:10:34 AM
Printed by: wet

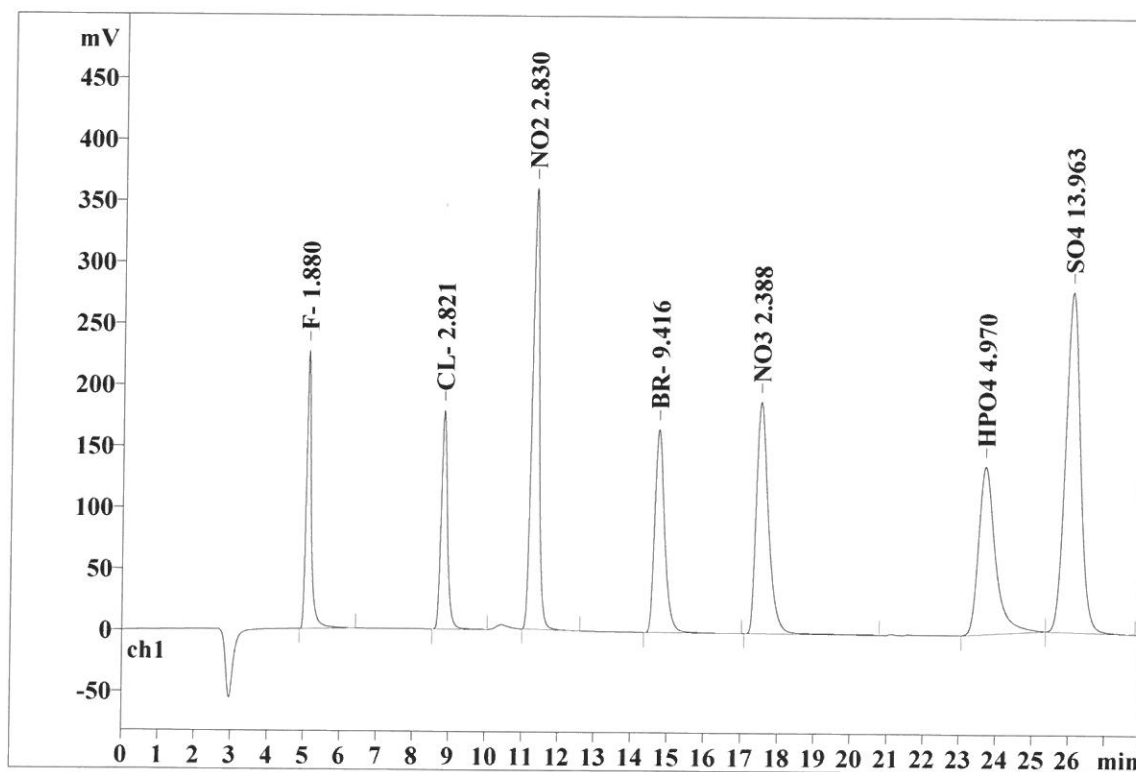
Ident: ICV
Analysis from: 1/15/2018 3:11:53 PM
File: _2018-01-15_

Last save: 1/15/2018 3:39:53 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16153

Last save: 1/15/2018 2:05:

SAMPLE:
: AK/AP
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.09	0.130	226.89	14.80	2160.938	7.43
2	8.83	0.174	178.43	11.64	2114.086	7.27
3	11.32	0.207	359.60	23.45	4928.429	16.95
4	14.73	0.280	165.65	10.80	3105.269	10.68
5	17.49	0.345	188.84	12.32	4409.441	15.17
6	23.69	0.461	136.60	8.91	4398.315	15.13
7	26.05	0.438	277.27	18.08	7955.932	27.37
7	28.00	0.291	1533.30	100.00	29072.408	100.00

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Report date: 2/7/2018 9:10:46 AM
Printed by: wet

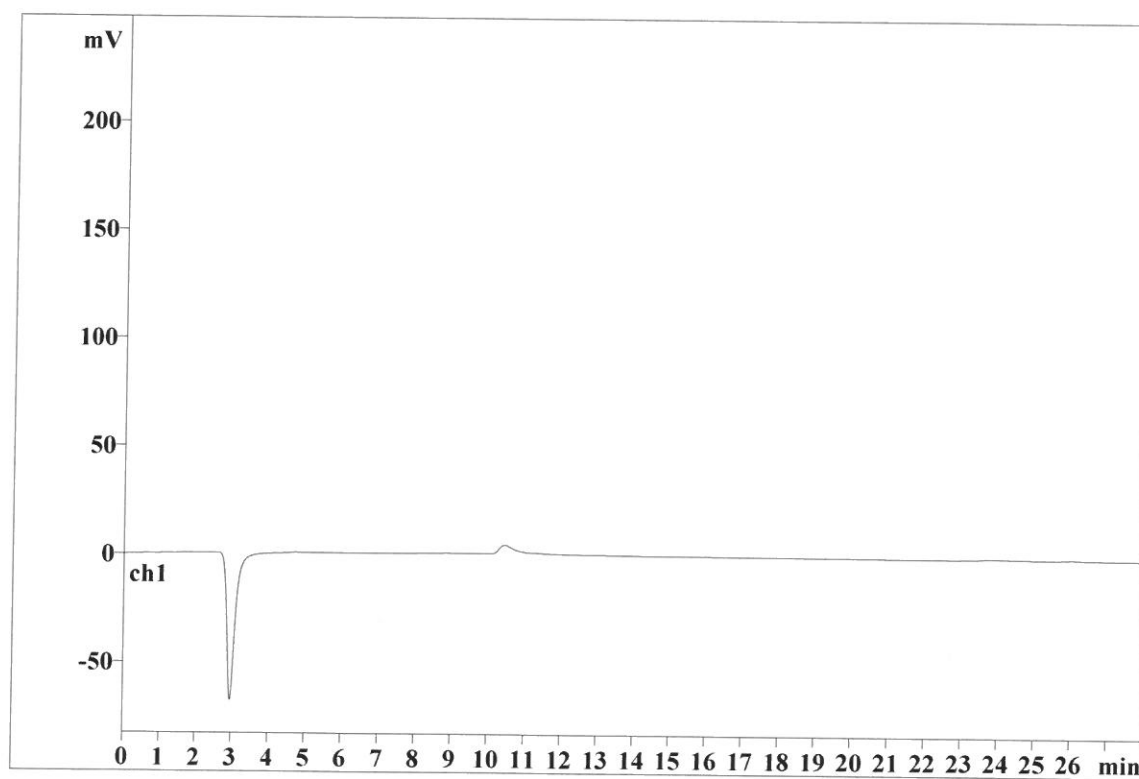
Ident: ICB
Analysis from: 1/15/2018 3:46:30 PM
File: _2018-01-15_

Last save: 1/15/2018 4:14:30 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16154

Last save: 1/15/2018 2:05:

SAMPLE:
: AK/AP
Vial number: 12
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: 2/12/2018 3:25:43 PM
Printed by: wet

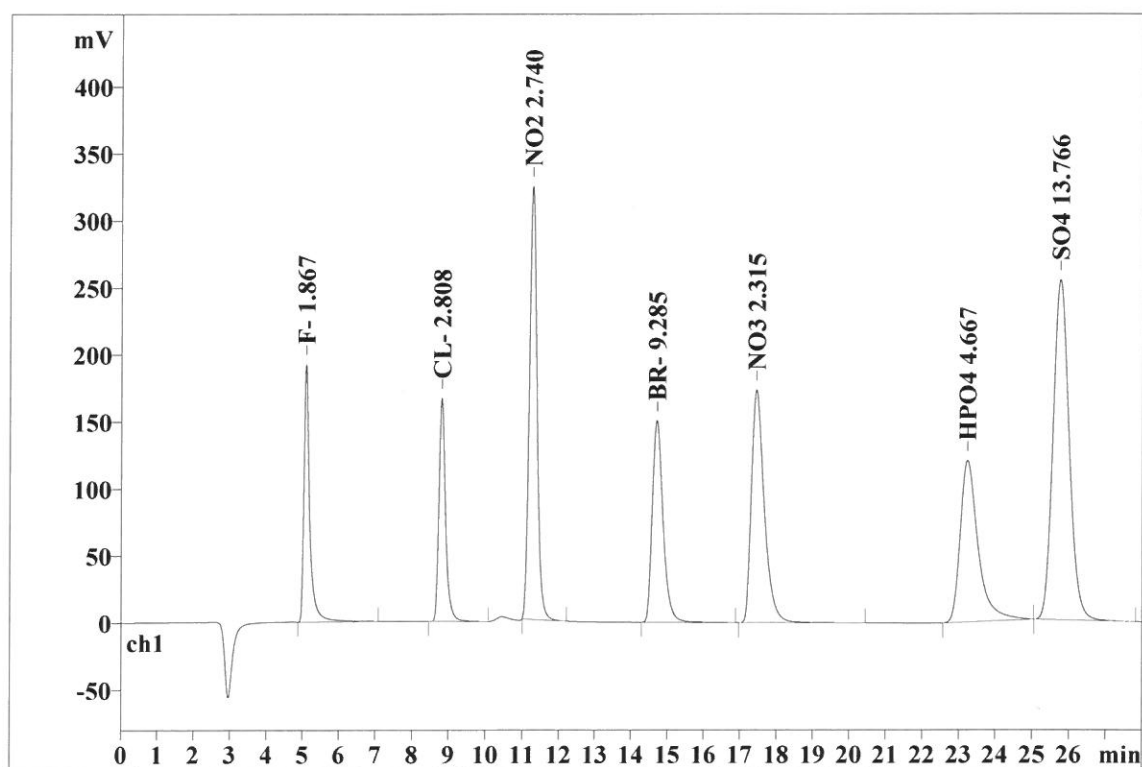
Ident: CCV
Analysis from: 2/9/2018 11:30:25 AM
File: _2018-02-09_

Last save: 2/9/2018 11:58:25 AM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16425

Last save: 1/15/2018 2:05:

SAMPLE:
:
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.10	0.147	192.29	13.93	2145.531	7.57
2	8.81	0.184	166.64	12.07	2103.794	7.42
3	11.29	0.224	323.21	23.41	4765.189	16.81
4	14.71	0.304	150.53	10.90	3060.738	10.80
5	17.45	0.367	173.62	12.58	4269.766	15.07
6	23.24	0.498	120.50	8.73	4157.894	14.67
7	25.76	0.474	253.67	18.38	7837.965	27.66
7	28.00	0.314	1380.45	100.00	28340.878	100.00

This report has been created by IC Net
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Report date: 2/12/2018 3:25:52 PM
Printed by: wet

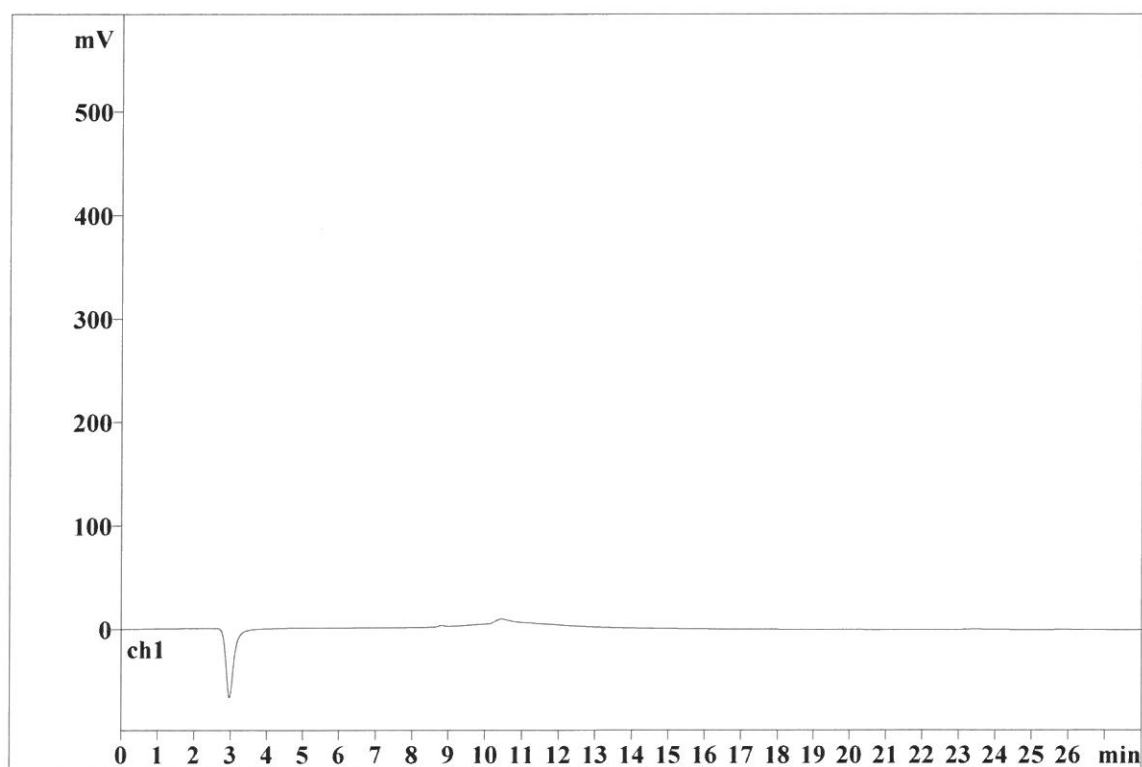
Ident: CCB
Analysis from: 2/9/2018 12:03:38 PM
File: _2018-02-09_

Last save: 2/9/2018 12:31:38 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16426

Last save: 1/15/2018 2:05:

SAMPLE:
:
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: 2/12/2018 3:26:01 PM
Printed by: wet

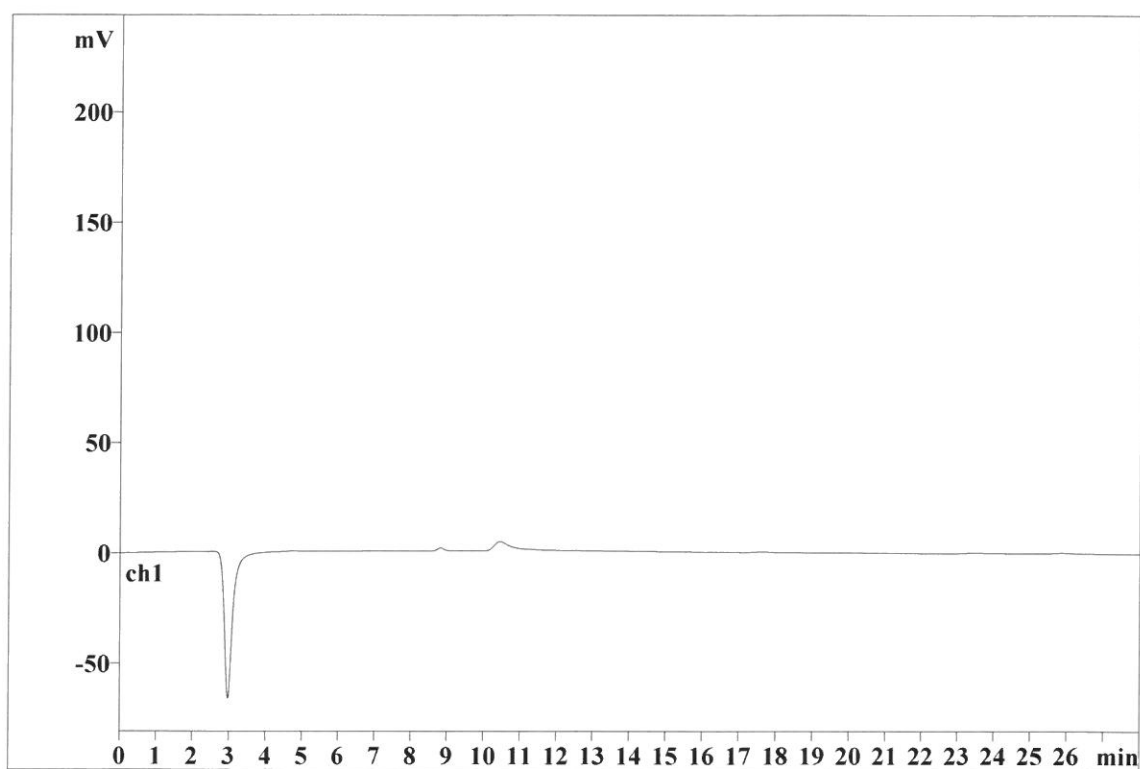
Ident: LB93186BLS
Analysis from: 2/9/2018 12:34:34 PM
File: _2018-02-09_

Last save: 2/9/2018 1:02:34 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16427

Last save: 1/15/2018 2:05:

SAMPLE: 5.01g
: 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: 2/12/2018 3:26:13 PM
Printed by: wet

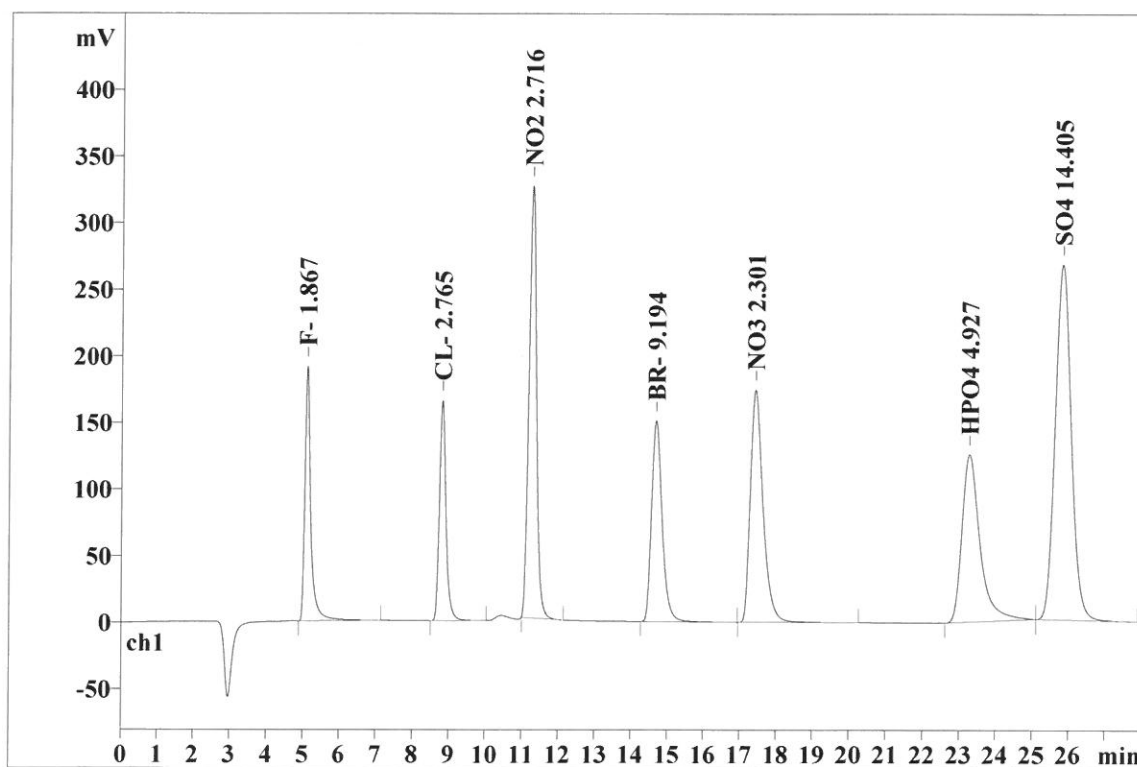
Ident: LB93186BSS
Analysis from: 2/9/2018 1:05:29 PM
File: _2018-02-09_

Last save: 2/9/2018 1:33:29 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16428

Last save: 1/15/2018 2:05:

SAMPLE: 5.00g
: 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	0.148	191.41	13.68	2145.596	7.45
2	8.81	0.183	165.63	11.84	2070.676	7.19
3	11.28	0.222	324.51	23.19	4721.897	16.40
4	14.68	0.301	150.74	10.77	3029.895	10.52
5	17.42	0.364	174.48	12.47	4241.719	14.73
6	23.27	0.499	125.73	8.99	4363.903	15.16
7	25.81	0.473	266.58	19.05	8219.045	28.55
7	28.00	0.313	1399.10	100.00	28792.731	100.00

Report date: 2/12/2018 3:42:15 PM
Printed by: wet

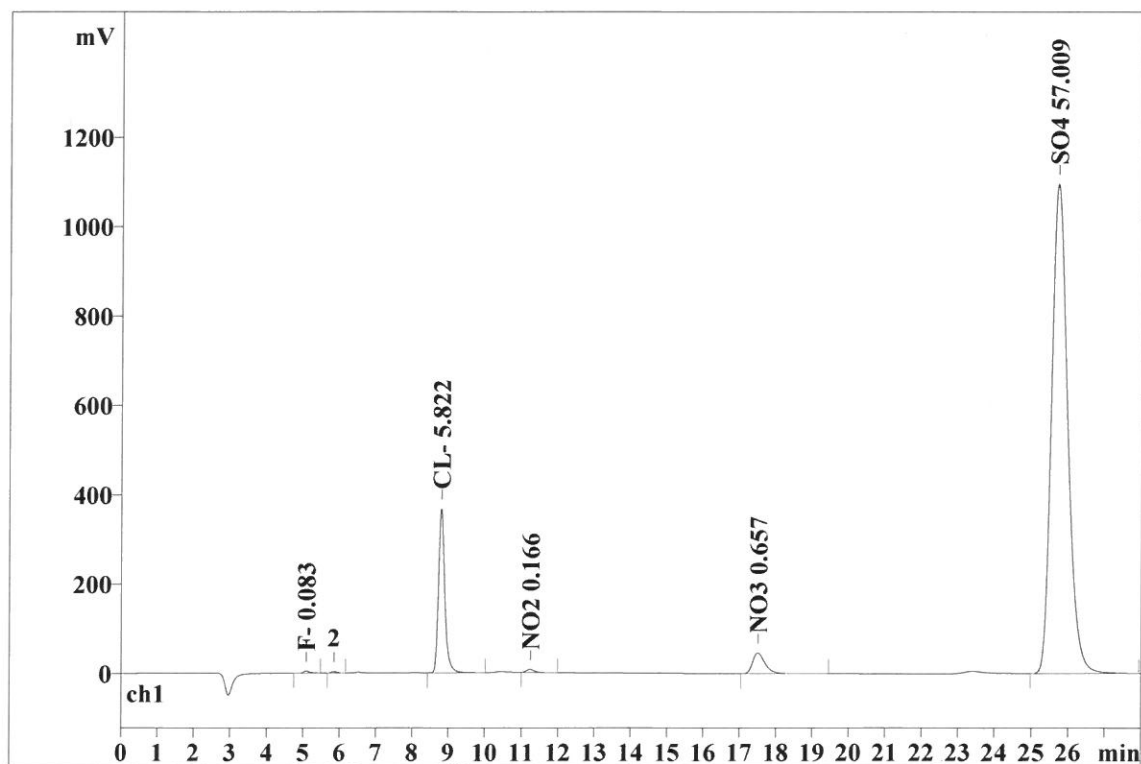
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File: _2018-02-09_

Last save: 2/12/2018 3:33:24 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16429

Last save: 1/15/2018 2:05:

SAMPLE: 5.01g
: 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	5.09	0.157	4.93	0.32	55.512	0.14
2	8.80	0.176	367.64	24.11	4424.910	11.24
3	11.25	0.228	6.76	0.44	100.860	0.26
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.51	0.361	46.38	3.04	1109.347	2.82
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.70	0.468	1095.79	71.87	33629.855	85.46
7	28.00	0.198	1521.50	99.79	39320.484	99.92

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Report date: 2/12/2018 3:43:39 PM
Printed by: wet

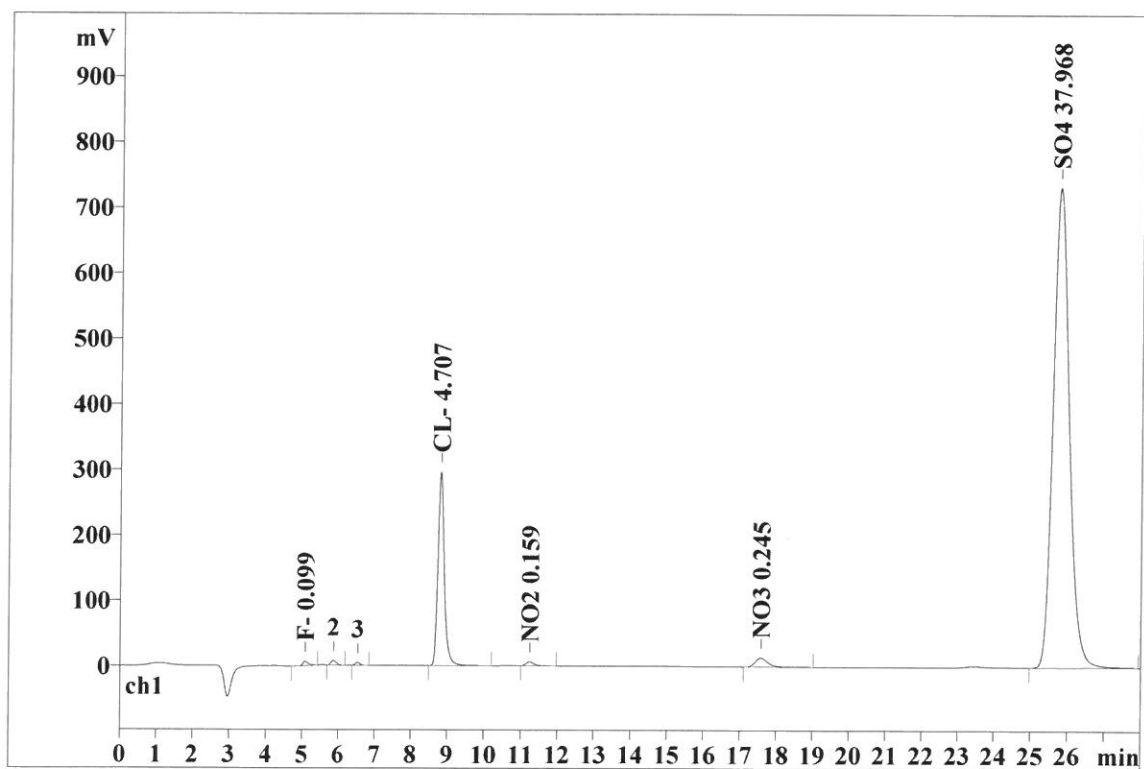
Ident: J1511-02
Analysis from: 2/9/2018 2:07:21 PM
File: _2018-02-09_

Last save: 2/12/2018 3:43:34 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16430

Last save: 1/15/2018 2:05:

SAMPLE: 5.03g
: 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	5.09	0.153	6.78	0.64	74.205	0.28
2	8.81	0.176	295.70	27.72	3565.966	13.49
3	11.24	0.229	5.86	0.55	88.815	0.34
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.58	0.361	13.61	1.28	322.868	1.22
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.76	0.462	733.10	68.73	22273.381	84.24
7	28.00	0.197	1055.04	98.92	26325.236	99.57

Report date: 2/12/2018 3:44:09 PM
Printed by: wet

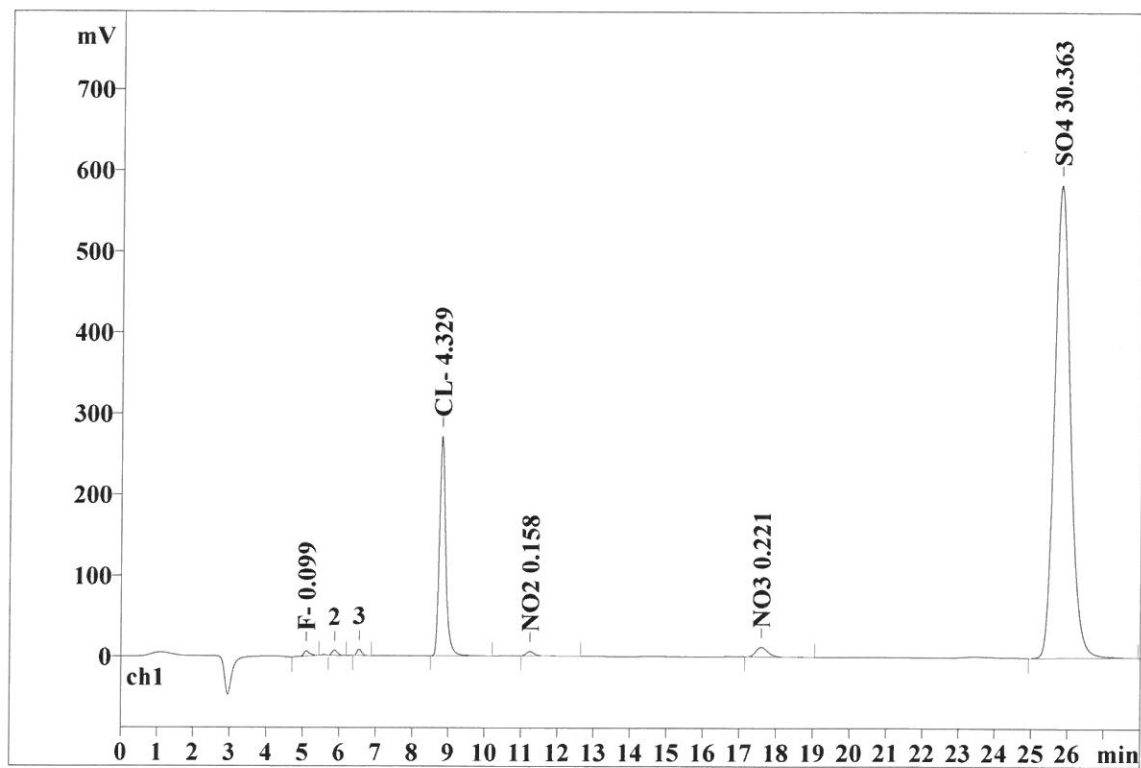
Ident: J1511-03
Analysis from: 2/9/2018 2:38:16 PM
File: _2018-02-09_

Last save: 2/12/2018 3:44:05 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16431

Last save: 1/15/2018 2:05:

SAMPLE: 5.08g
: 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	5.09	0.156	6.62	0.74	74.580	0.35
2	8.81	0.176	270.84	30.34	3275.546	15.17
3	11.25	0.232	5.47	0.61	85.728	0.40
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.60	0.357	11.86	1.33	276.901	1.28
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.79	0.462	583.33	65.35	17737.354	82.16
7	28.00	0.198	878.11	98.38	21450.109	99.36

Report date: 2/12/2018 3:44:34 PM
Printed by: wet

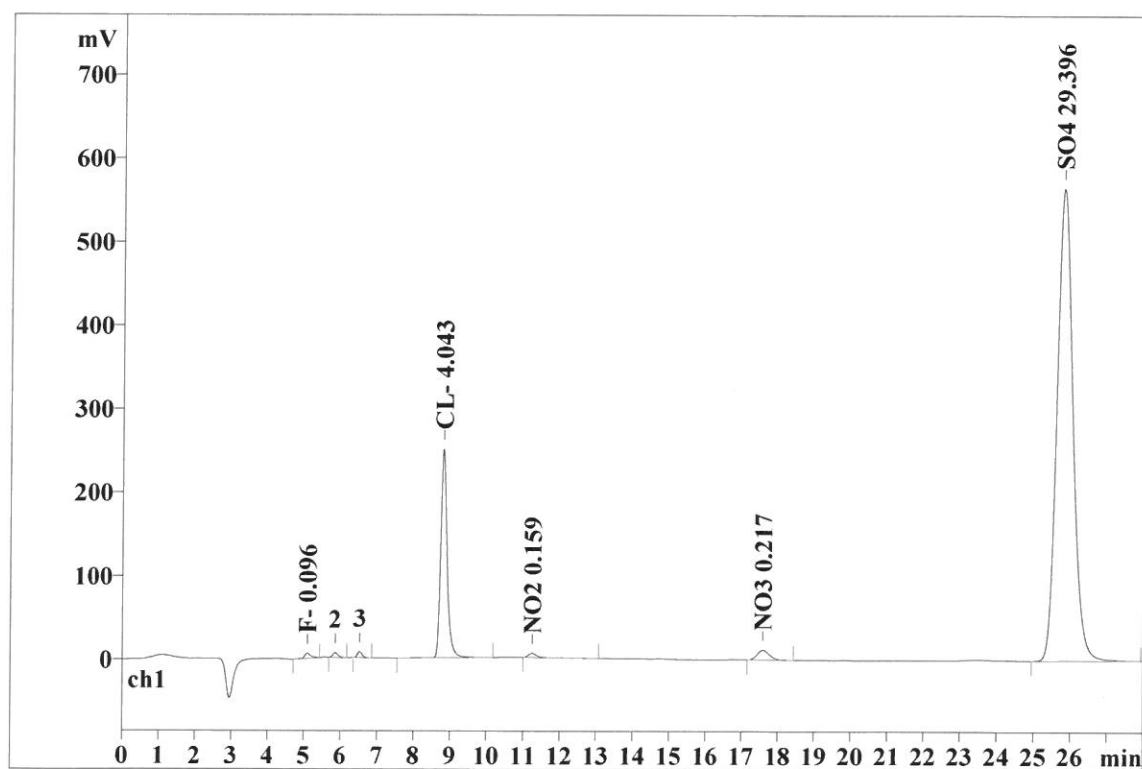
Ident: J1511-03DUP
Analysis from: 2/9/2018 3:09:12 PM
File: _2018-02-09_

Last save: 2/12/2018 3:44:33 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16432

Last save: 1/15/2018 2:05:

SAMPLE: 5.04g
: AK/AP
Vial number: 10
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.09	0.157	6.32	0.74	70.949	0.34
2	8.81	0.178	249.97	29.35	3054.726	14.71
3	11.25	0.232	5.22	0.61	87.934	0.42
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.59	0.358	11.64	1.37	269.695	1.30
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.78	0.461	565.67	66.41	17160.335	82.63
7	28.00	0.198	838.81	98.47	20643.638	99.40

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Report date: 2/12/2018 3:46:16 PM
Printed by: wet

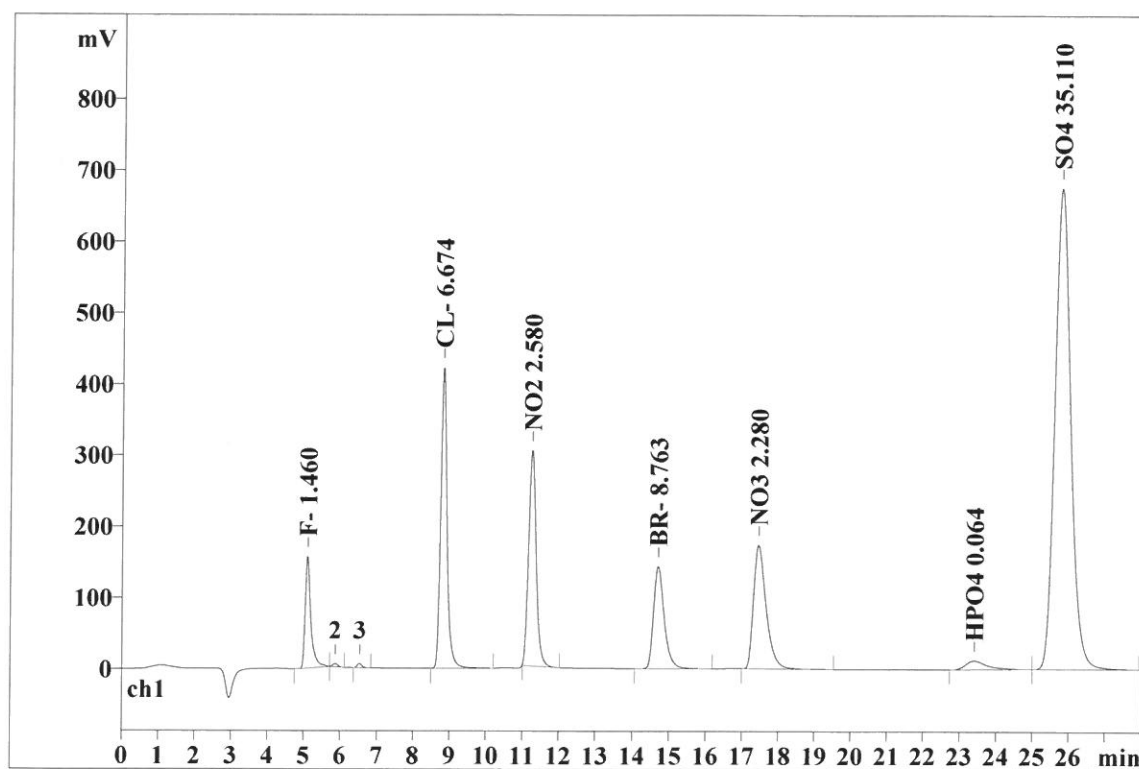
Ident: J1511-03MS
Analysis from: 2/9/2018 3:40:07 PM
File: _2018-02-09_

Last save: 2/9/2018 4:08:08 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16433

Last save: 1/15/2018 2:05:

SAMPLE: 5.04g
: AK/AP
Vial number: 11
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.10	0.146	156.65	8.26	1668.202	4.22
2	8.81	0.175	421.93	22.26	5080.621	12.87
3	11.26	0.224	302.76	15.97	4475.412	11.33
4	14.70	0.300	143.29	7.56	2883.355	7.30
5	17.45	0.362	173.21	9.14	4202.636	10.64
6	23.40	0.590	12.29	0.65	509.479	1.29
7	25.77	0.463	675.27	35.62	20568.383	52.09
7	28.00	0.323	1885.40	99.45	39388.088	99.75

Report date: 2/12/2018 3:50:33 PM
Printed by: wet

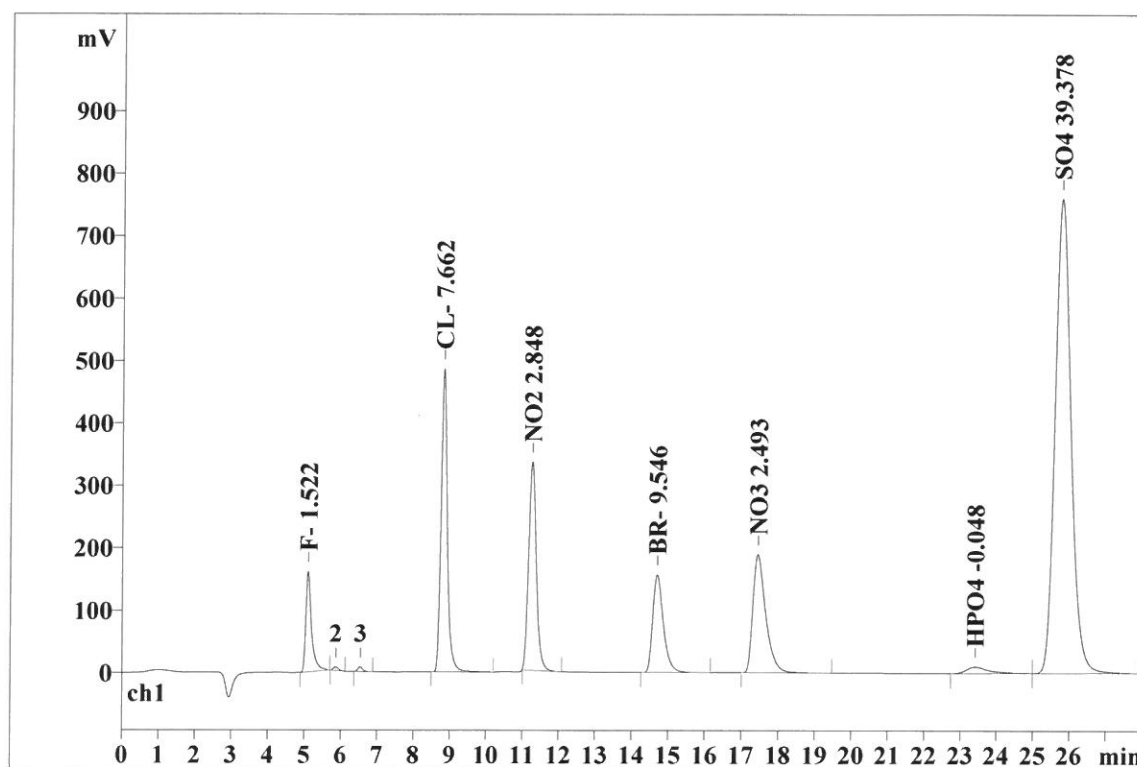
Ident: J1511-03MSD
Analysis from: 2/9/2018 4:11:08 PM
File: _2018-02-09_

Last save: 2/9/2018 4:39:08 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16434

Last save: 1/15/2018 2:05:

SAMPLE: 5.06g
: AK/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	5.10	0.148	161.28	7.64	1741.420	3.96
2	8.82	0.175	486.04	23.02	5841.325	13.29
3	11.27	0.225	334.42	15.84	4961.304	11.29
4	14.70	0.300	156.61	7.42	3149.614	7.16
5	17.44	0.364	189.17	8.96	4608.860	10.48
6	23.41	0.589	10.19	0.48	421.170	0.96
7	25.76	0.462	759.97	36.00	23114.192	52.58
7	28.00	0.323	2097.68	99.37	43837.886	99.72

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Report date: 2/12/2018 3:51:58 PM
Printed by: wet

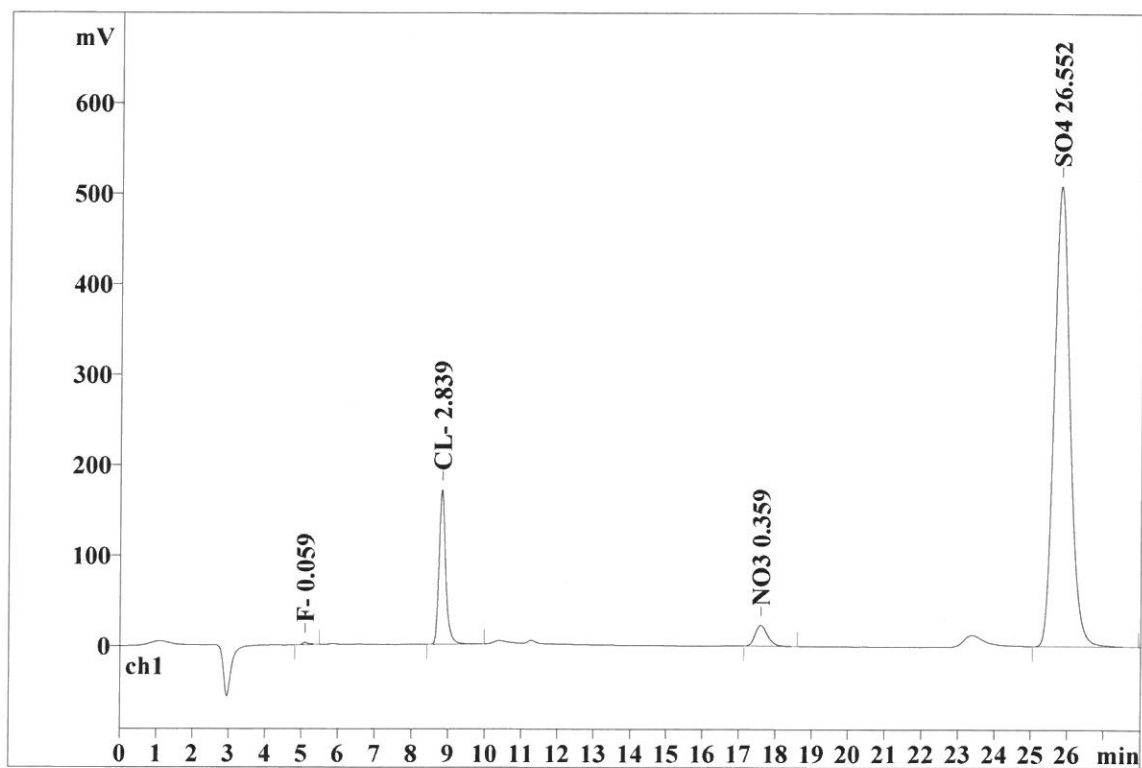
Ident: J1511-01DLX2
Analysis from: 2/9/2018 4:42:03 PM
File: _2018-02-09_

Last save: 2/12/2018 3:51:47 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16435

Last save: 1/15/2018 2:05:

SAMPLE: 5.01g
: AK/AP
Vial number: 13
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height mV	Height %	Area mV*sec	Area %
1	5.09	0.158	2.45	0.35	27.431	0.15
2	8.82	0.182	170.53	24.21	2128.114	11.72
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	17.60	0.364	22.82	3.24	540.869	2.98
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.79	0.463	508.69	72.21	15464.135	85.15
7	28.00	0.167	704.48	100.00	18160.549	100.00

Report date: 2/12/2018 3:53:54 PM
Printed by: wet

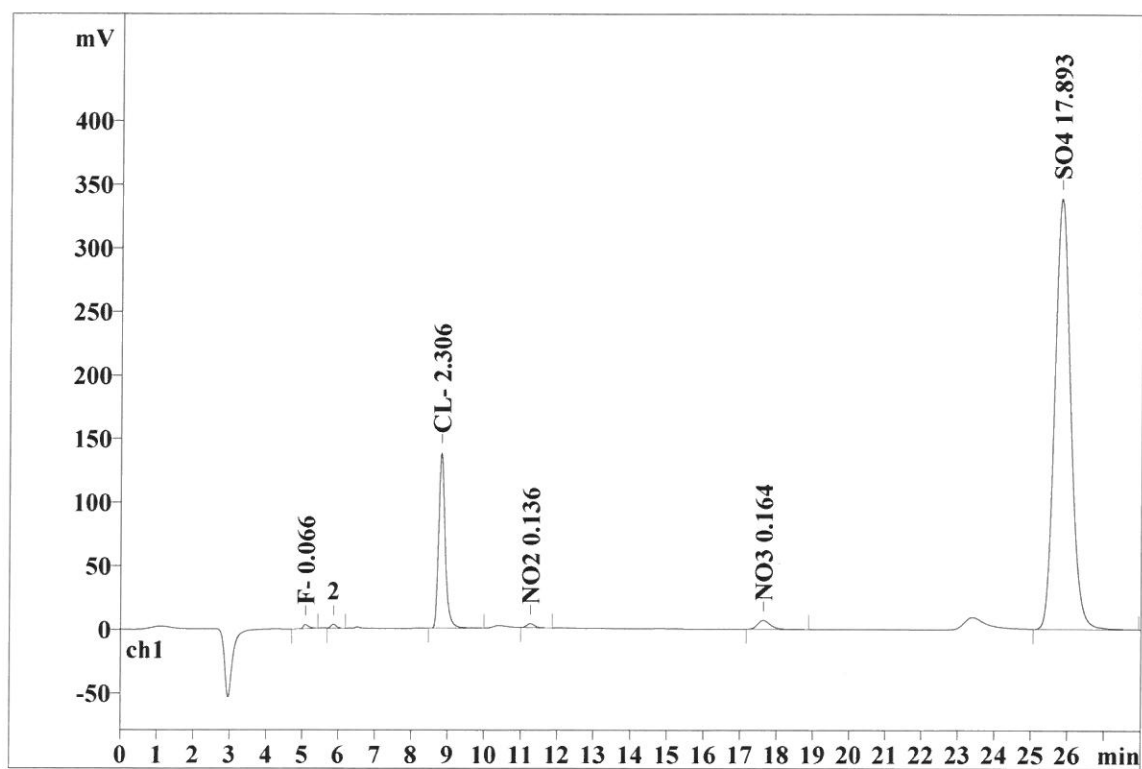
Ident: J1511-02DLX2
Analysis from: 2/9/2018 5:12:59 PM
File: _2018-02-09_

Last save: 2/12/2018 3:53:52 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16436

Last save: 1/15/2018 2:05:

SAMPLE: 5.03g
: 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	5.09	0.153	3.22	0.65	35.044	0.28
2	8.82	0.183	137.92	27.99	1717.404	13.96
3	11.27	0.229	3.08	0.63	45.872	0.37
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.64	0.370	6.94	1.41	168.678	1.37
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.82	0.464	338.50	68.71	10299.629	83.75
7	28.00	0.200	489.66	99.39	12266.628	99.74

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Report date: 2/12/2018 3:54:13 PM
Printed by: wet

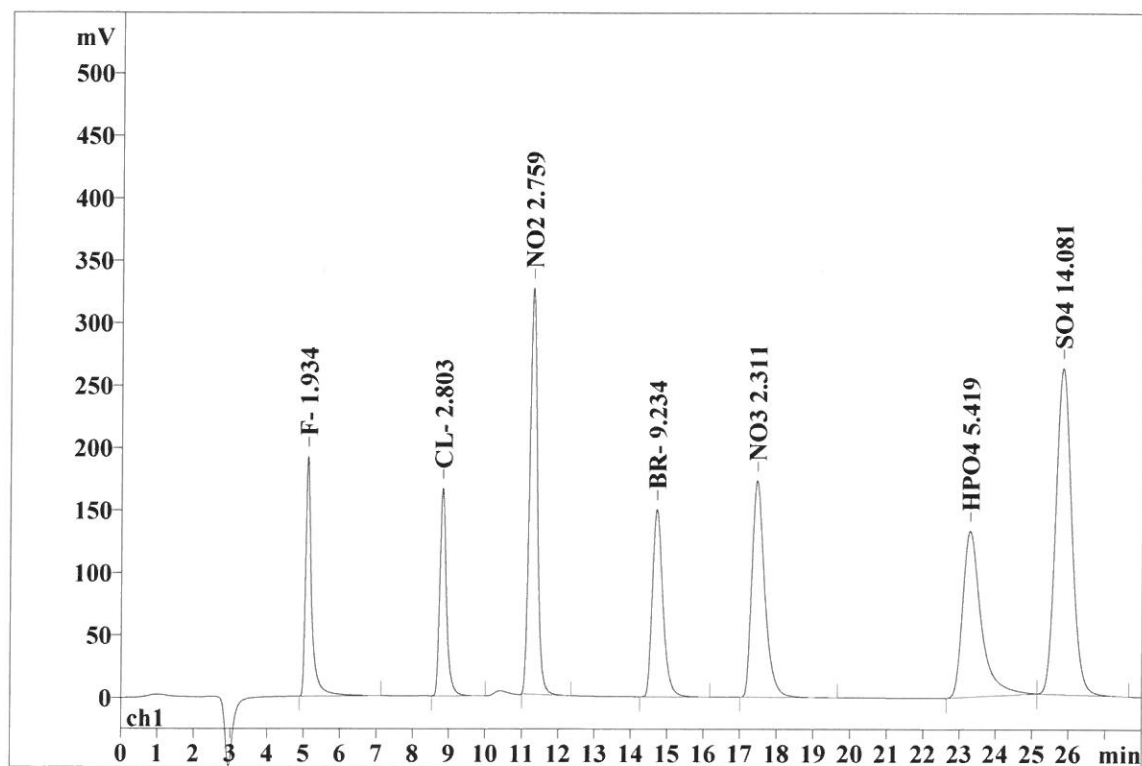
Ident: CCV
Analysis from: 2/9/2018 5:44:01 PM
File: _2018-02-09_

Last save: 2/9/2018 6:12:01 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16437

Last save: 1/15/2018 2:05:

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	5.11	0.150	192.51	13.73	2224.686	7.62
2	8.82	0.184	166.21	11.85	2100.007	7.19
3	11.30	0.224	325.47	23.21	4799.432	16.43
4	14.71	0.304	150.21	10.71	3043.582	10.42
5	17.45	0.368	173.42	12.37	4262.363	14.59
6	23.28	0.508	133.07	9.49	4754.200	16.28
7	25.83	0.471	261.41	18.64	8025.889	27.48
7	28.00	0.316	1402.28	100.00	29210.159	100.00

Report date: 2/12/2018 3:54:27 PM
Printed by: wet

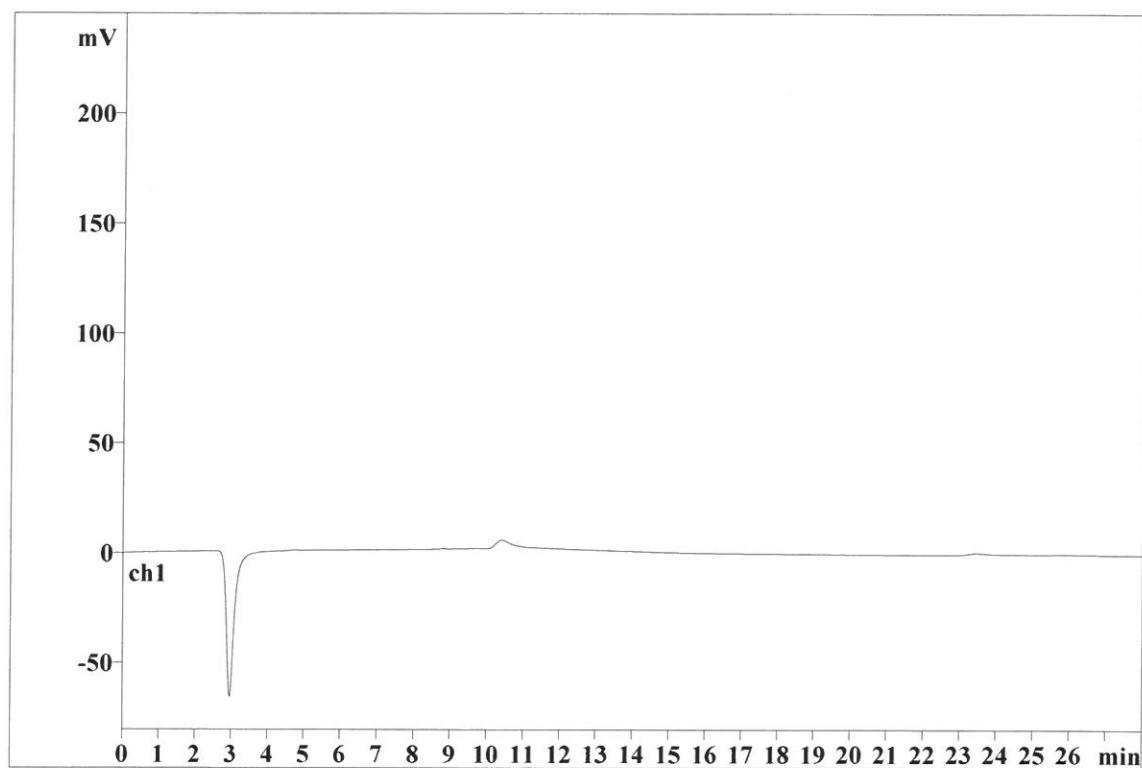
Ident: CCB
Analysis from: 2/9/2018 6:14:57 PM
File: _2018-02-09_

Last save: 2/9/2018 6:42:57 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16438

Last save: 1/15/2018 2:05:

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: 2/12/2018 3:56:28 PM
Printed by: wet

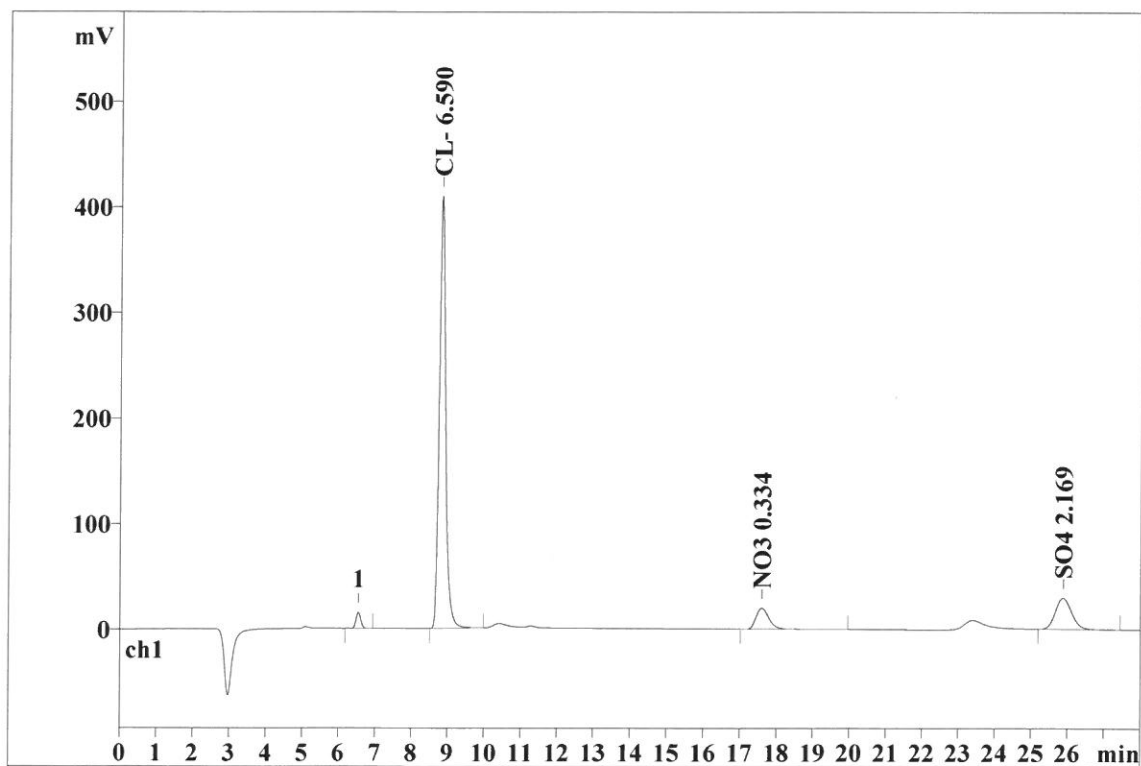
Ident: J1525-01
Analysis from: 2/9/2018 6:45:58 PM
File: _2018-02-09_

Last save: 2/12/2018 3:56:24 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16439

Last save: 1/15/2018 2:05:

SAMPLE: 5.03g
: 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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.82	0.179	409.53	86.40	5016.283	76.39
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	17.60	0.375	19.90	4.20	492.214	7.50
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.88	0.483	29.47	6.22	921.360	14.03
7	28.00	0.148	458.91	96.81	6429.857	97.91

Report date: 2/12/2018 3:58:21 PM
Printed by: wet

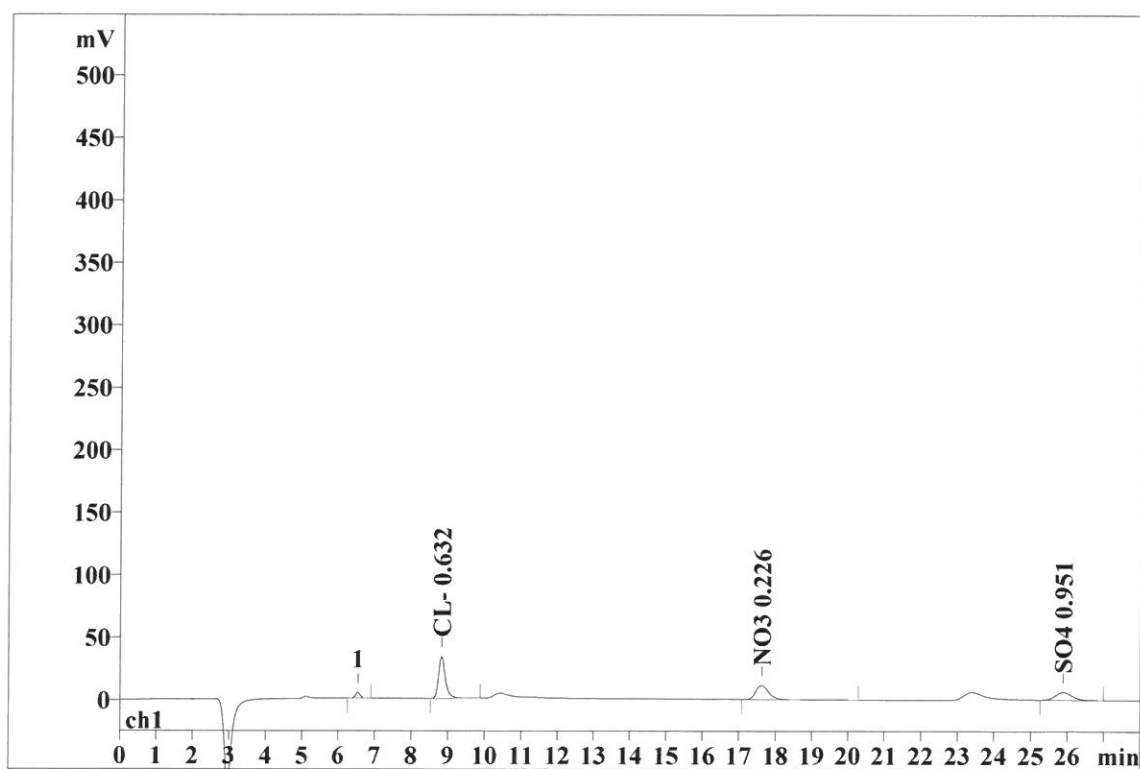
Ident: J1525-03
Analysis from: 2/9/2018 7:16:54 PM
File: _2018-02-09_

Last save: 2/12/2018 3:58:16 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16440

Last save: 1/15/2018 2:05:

SAMPLE: 5.00g
: 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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.83	0.189	33.28	59.76	428.211	45.02
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	17.62	0.379	11.46	20.58	286.755	30.15
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.89	0.485	6.24	11.20	194.707	20.47
7	28.00	0.150	50.98	91.54	909.674	95.63

Report date: 2/12/2018 3:59:01 PM
Printed by: wet

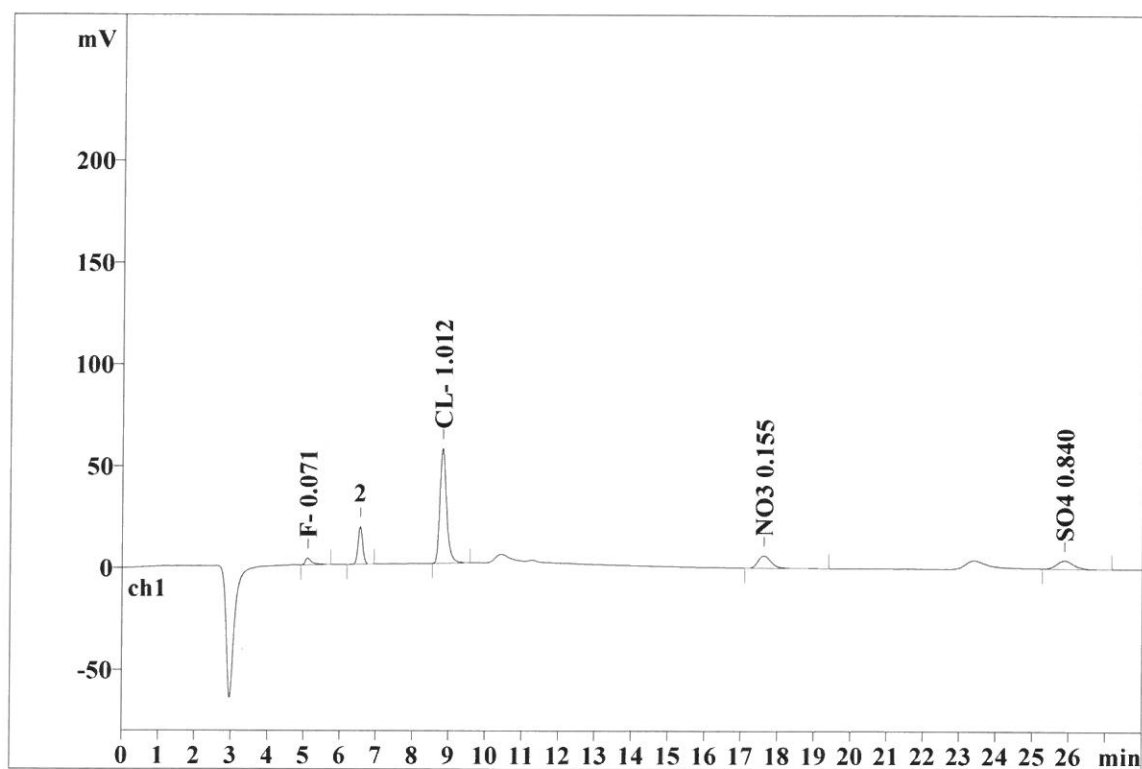
Ident: J1525-05
Analysis from: 2/9/2018 7:47:50 PM
File: _2018-02-09_

Last save: 2/12/2018 3:58:57 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16441

Last save: 1/15/2018 2:05:

SAMPLE: 5.02g
: 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	0.162	3.34	3.78	41.242	3.40
2	8.82	0.190	56.43	63.94	721.429	59.55
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	17.63	0.383	6.09	6.90	152.428	12.58
6	0.00	0.000	0.00	0.00	0.000	0.00
7	25.87	0.492	4.06	4.59	128.475	10.60
7	28.00	0.175	69.92	79.22	1043.574	86.14

Report date: 2/12/2018 3:59:15 PM
Printed by: wet

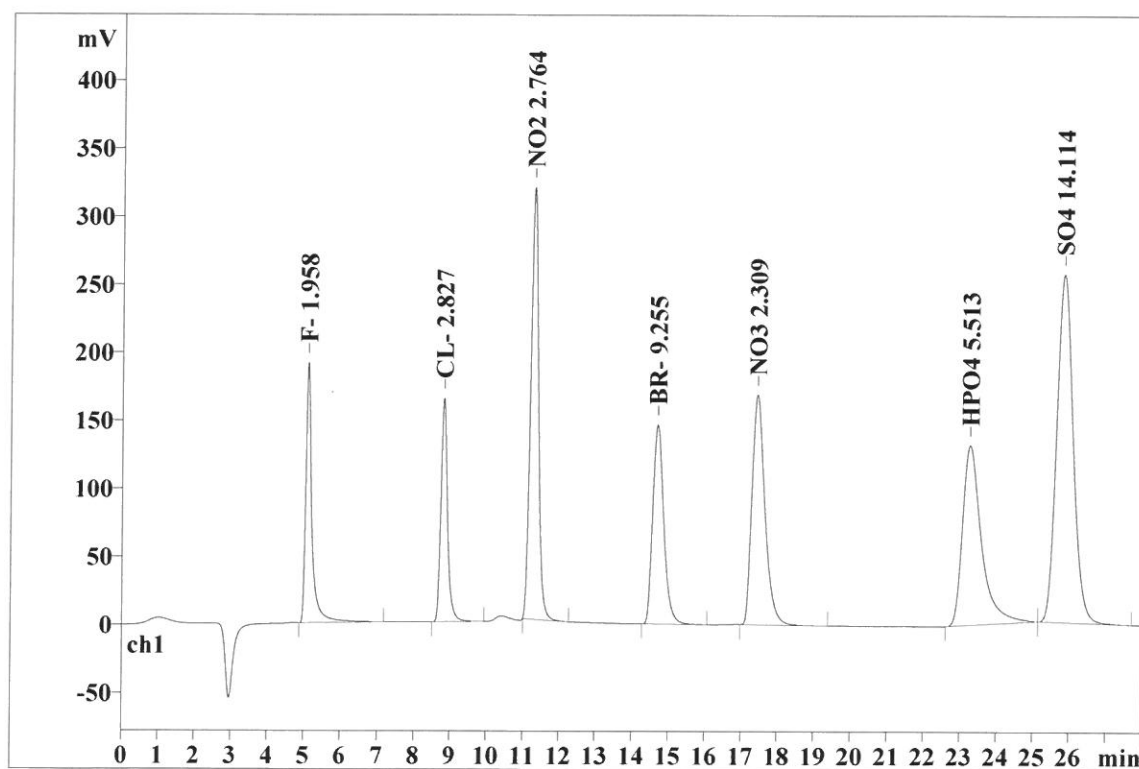
Ident: CCV
Analysis from: 2/9/2018 9:20:46 PM
File: _2018-02-09_

Last save: 2/9/2018 9:48:46 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16444

Last save: 1/15/2018 2:05:

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	0.152	191.46	13.91	2251.728	7.67
2	8.81	0.189	164.32	11.94	2118.343	7.21
3	11.29	0.232	317.45	23.06	4809.603	16.38
4	14.69	0.316	146.41	10.64	3050.554	10.39
5	17.43	0.382	169.04	12.28	4257.422	14.50
6	23.27	0.522	132.12	9.60	4828.628	16.45
7	25.84	0.484	255.81	18.58	8045.776	27.40
7	28.00	0.325	1376.61	100.00	29362.054	100.00

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METROHM LTD

Report date: 2/12/2018 3:59:24 PM
Printed by: wet

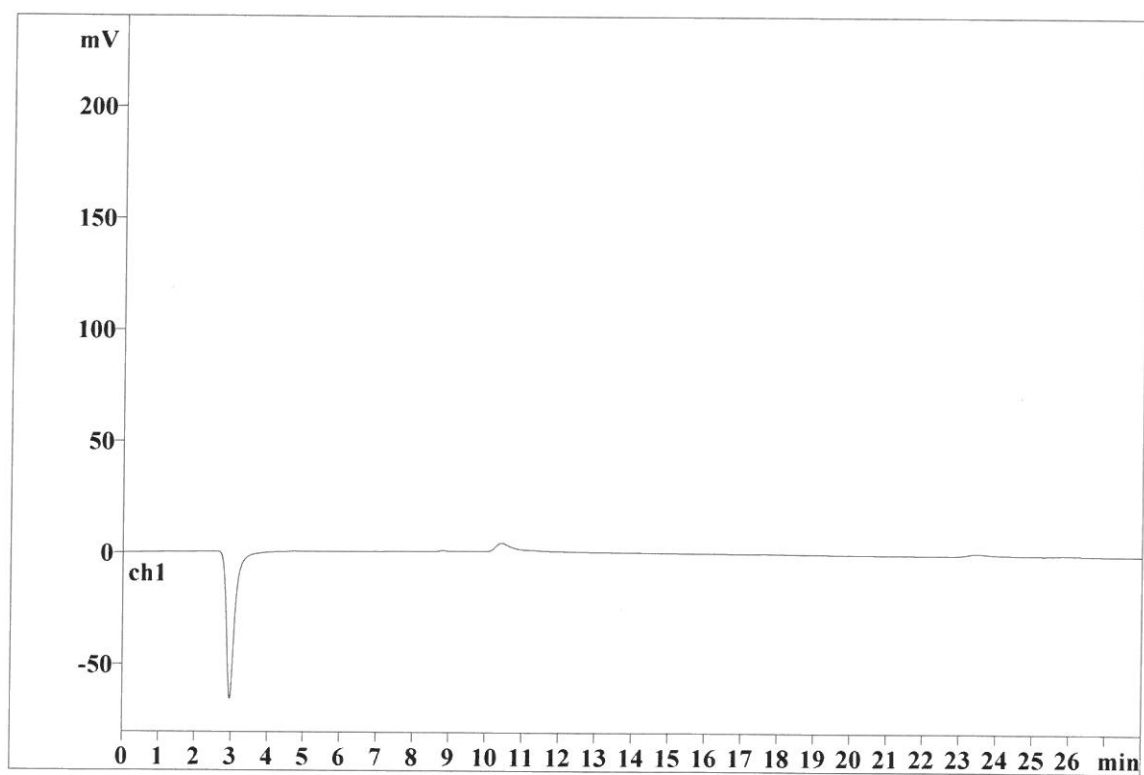
Ident: CCB
Analysis from: 2/9/2018 9:51:42 PM
File: _2018-02-09_

Last save: 2/9/2018 10:19:42 PM

Method: AnionsIC2-011518.mtw
Run operator: wet
Analysis number: 16445

Last save: 1/15/2018 2:05:

SAMPLE:
:
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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