

Clear table

Instrument ID: IC-2												Method: 300.0 / 9056A	
Analyst: IZ													
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst		
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-06_	6/6/22 10:26		IZ/AP		
STD2	0.3970	0.6140	0.6210	2.0220	0.5080	0.7720	3.1470	2022-06-06_	6/6/22 10:56		IZ/AP		
STD3	0.8100	1.1600	1.1490	3.8850	0.9770	1.8890	5.8380	2022-06-06_	6/6/22 11:26		IZ/AP		
STD4	0.9700	1.4810	1.4850	4.9410	1.2380	2.5520	7.3880	2022-06-06_	6/6/22 11:55		IZ/AP		
STD5	1.9970	3.0310	3.0400	10.1050	2.5120	5.4020	14.9990	2022-06-06_	6/6/22 12:25		IZ/AP		
STD6	4.1300	6.1050	6.0690	20.3490	5.0860	10.2940	30.5160	2022-06-06_	6/6/22 12:55		IZ/AP		
STD7	4.8960	7.4100	7.4370	24.6970	6.1800	12.0910	37.1110	2022-06-06_	6/6/22 13:24		IZ/AP		
ICV	1.9380	2.9210	2.9620	9.7820	2.4440	5.2740	14.4460	2022-06-06_	6/6/22 13:54		IZ/AP		
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-06_	6/6/22 14:25		IZ/AP		
CCV	1.9770	2.8870	2.8600	9.6270	2.3980	5.0600	14.1140	2022-06-13_	6/13/22 9:49		IZ/AP		
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-13_	6/13/22 10:21		IZ/AP		
LB120638BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-13_	6/13/22 10:50	5.00g/100m	IZ/AP		
LB120638BSS	1.9750	2.8940	2.8890	9.6590	2.4060	5.2170	14.1560	2022-06-13_	6/13/22 11:20	5.00g/100m	IZ/AP		
N3214-02	0.4080	0.6020	0.6210	2.0100	0.5010	0.8670	3.0980	2022-06-13_	6/13/22 11:52	5.00g/100m	IZ/AP		
N3214-01	0.2470	0.3010	0.3540	1.1360	0.2830	0.3710	1.8170	2022-06-13_	6/13/22 12:22	5.00g/100m	IZ/AP		
N3214-01RE	0.2010	0.1900	0.2320	0.6760	0.1760	0.0470	1.2050	2022-06-13_	6/13/22 12:52	5.00g/100m	IZ/AP		
CCV	1.9240	2.9030	2.9070	9.6930	2.4170	5.4300	14.2350	2022-06-13_	6/13/22 13:22		IZ/AP		
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-13_	6/13/22 13:57		IZ/AP		
N3334-01	0.0000	0.5230	0.0000	0.0000	0.0000	-0.2670	1.5000	2022-06-13_	6/13/22 15:21	5.03g/ 100m	IZ/AP		
N3334-07	0.1900	1.0000	0.0000	0.0000	0.0000	0.0000	4.3560	2022-06-13_	6/13/22 15:51	5.01g/100m	IZ/AP		
N3334-13	0.2190	0.7460	0.0000	0.0000	0.0000	0.0000	456.0070	2022-06-13_	6/13/22 16:20	5.00g/100m	IZ/AP		
N3334-19	0.4120	2.0800	0.0000	0.0000	0.0000	0.0000	7.4660	2022-06-13_	6/13/22 16:50	5.02g/100m	IZ/AP		
N3334-19MS	5.8420	6.9300	3.6650	0.0000	2.5850	0.0000	23.5300	2022-06-13_	6/13/22 17:20	5.09g/100m	IZ/AP		
N3334-19MSD	1.6640	6.8990	3.6140	0.0000	2.6010	0.0000	22.8330	2022-06-13_	6/13/22 17:49	5.08g/100m	IZ/AP		
CCV	1.5430	2.9270	2.9310	9.8340	2.4510	7.1630	14.4140	2022-06-13_	6/13/22 18:19		IZ/AP		
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-13_	6/13/22 18:49		IZ/AP		

Clear table

Instrument ID: IC-2 Analyst : IZ Method: 300.0 / 9056A

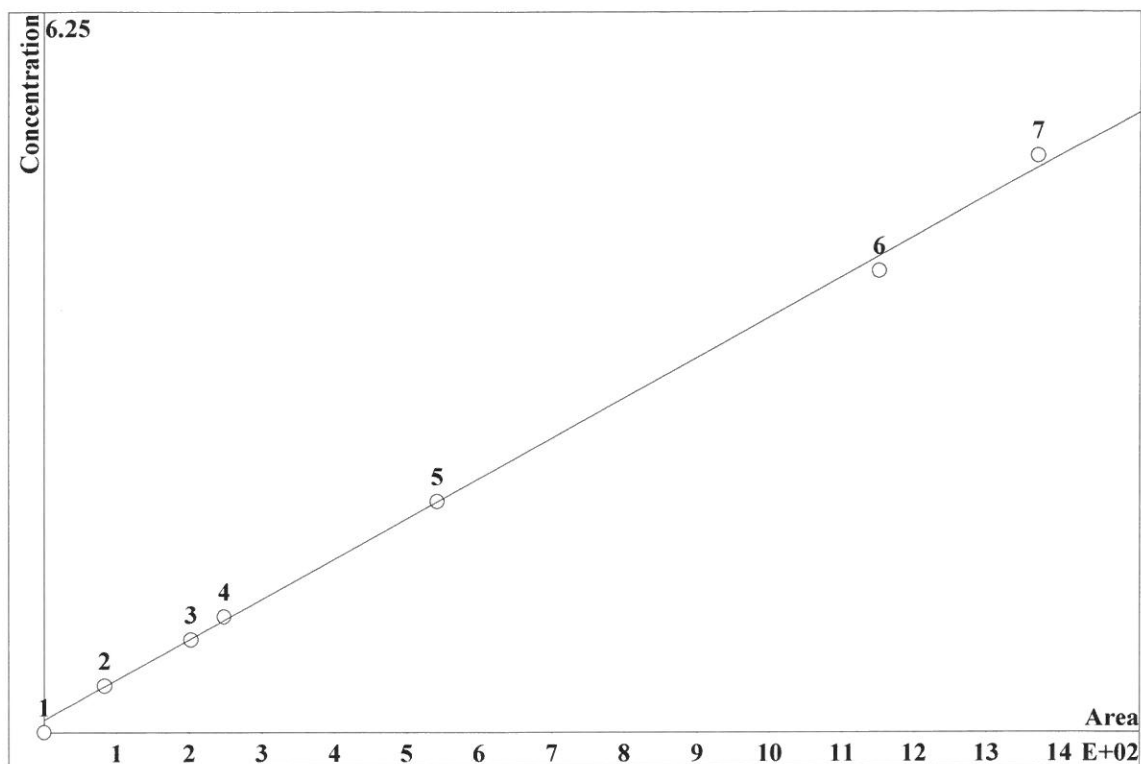
ident	concentra tion F-	concentratio n CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-06-06_	6/6/22 10:26		IZ/AP
STD2	0.3970	0.6140	0.6210	2.0220	0.5080	0.7720	3.1470	2022-06-06_	6/6/22 10:56		IZ/AP
STD3	0.8100	1.1600	1.1490	3.8850	0.9770	1.8890	5.8380	2022-06-06_	6/6/22 11:26		IZ/AP
STD4	0.9700	1.4810	1.4850	4.9410	1.2380	2.5520	7.3880	2022-06-06_	6/6/22 11:55		IZ/AP
STD5	1.9970	3.0310	3.0400	10.1050	2.5120	5.4020	14.9990	2022-06-06_	6/6/22 12:25		IZ/AP
STD6	4.1300	6.1050	6.0690	20.3490	5.0860	10.2940	30.5160	2022-06-06_	6/6/22 12:55		IZ/AP
STD7	4.8960	7.4100	7.4370	24.6970	6.1800	12.0910	37.1110	2022-06-06_	6/6/22 13:24		IZ/AP

ident	True Value F-	True Value CL-	True Value NO2	True Value BR-	True Value NO3	True Value HPO4	True Value SO4
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STD2	0.4000	0.6000	0.6000	2.0000	0.5000	1.0000	3.0000
STD3	0.8000	1.2000	1.2000	4.0000	1.0000	2.0000	6.0000
STD4	1.0000	1.5000	1.5000	5.0000	1.2500	2.5000	7.5000
STD5	2.0000	3.0000	3.0000	10.0000	2.5000	5.0000	15.0000
STD6	4.0000	6.0000	6.0000	20.0000	5.0000	10.0000	30.0000
STD7	5.0000	7.5000	7.5000	25.0000	6.2500	12.5000	37.0000

ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4
STD1							
STD2	-0.7500	2.3333	3.5000	1.1000	1.6000	-22.8000	4.9000
STD3	1.2500	-3.3333	-4.2500	-2.8750	-2.3000	-5.5500	-2.7000
STD4	-3.0000	-1.2667	-1.0000	-1.1800	-0.9600	2.0800	-1.4933
STD5	-0.1500	1.0333	1.3333	1.0500	0.4800	8.0400	-0.0067
STD6	3.2500	1.7500	1.1500	1.7450	1.7200	2.9400	1.7200
STD7	-2.0800	-1.2000	-0.8400	-1.2120	-1.1200	-3.2720	0.3000

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.0698825 \cdot A + 2.0889$
 RSD: 3.863 %
 Correlation coefficient: 0.999186



K3 = 0 K2 = 0 K1 = 0.0698825 K0 = 2.0889

Base: Area

Ref.channel: chl

ISTD:

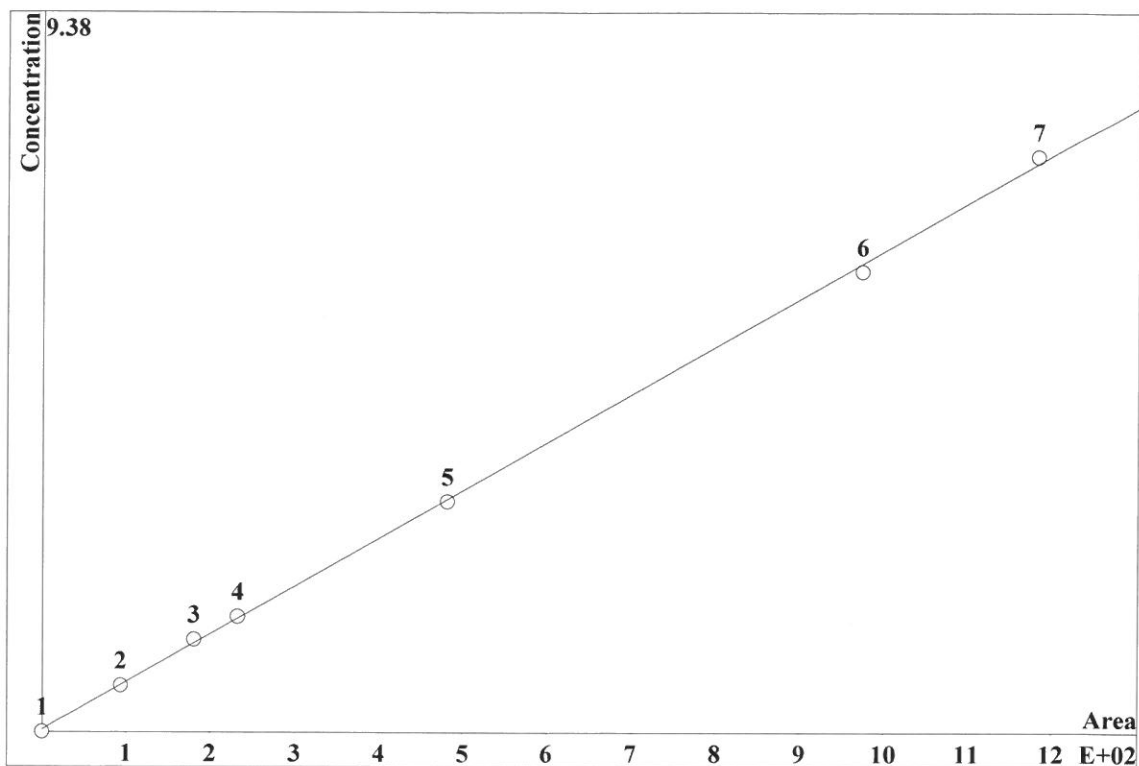
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	
2	3.816	83.62	0.4	20	5.653	
3	7.977	202	0.8	20	5.653	
4	10.12	247.6	1	20	5.653	
5	25.63	541.7	2	20	5.653	
6	53.4	1152	4	20	5.653	
7	63.7	1371	5	20	5.653	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.124804 \cdot A + 0.584499$
 RSD: 2.256 %
 Correlation coefficient: 0.999723

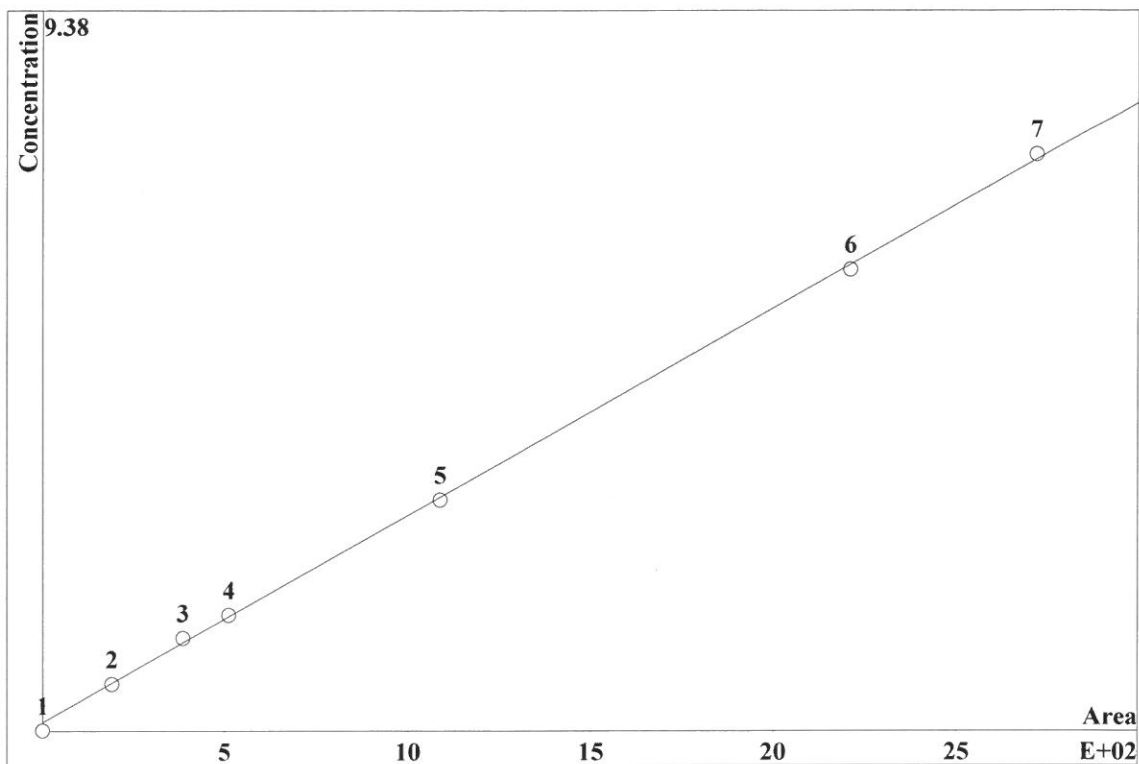


K3 = 0 K2 = 0 K1 = 0.124804 K0 = 0.584499
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.64	93.68	0.6	20	8.643		
3	11.14	181.2	1.2	20	8.643		
4	14.49	232.6	1.5	20	8.643		
5	30.66	481	3	20	8.643		
6	61.58	973.6	6	20	8.643		
7	76.02	1183	7.5	20	8.643		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.0539197 \cdot A + 2.1117$
 RSD: 1.764 %
 Correlation coefficient: 0.999830



K3 = 0 K2 = 0 K1 = 0.0539197 K0 = 2.1117

Base: Area

Ref.channel: ch1

ISTD:

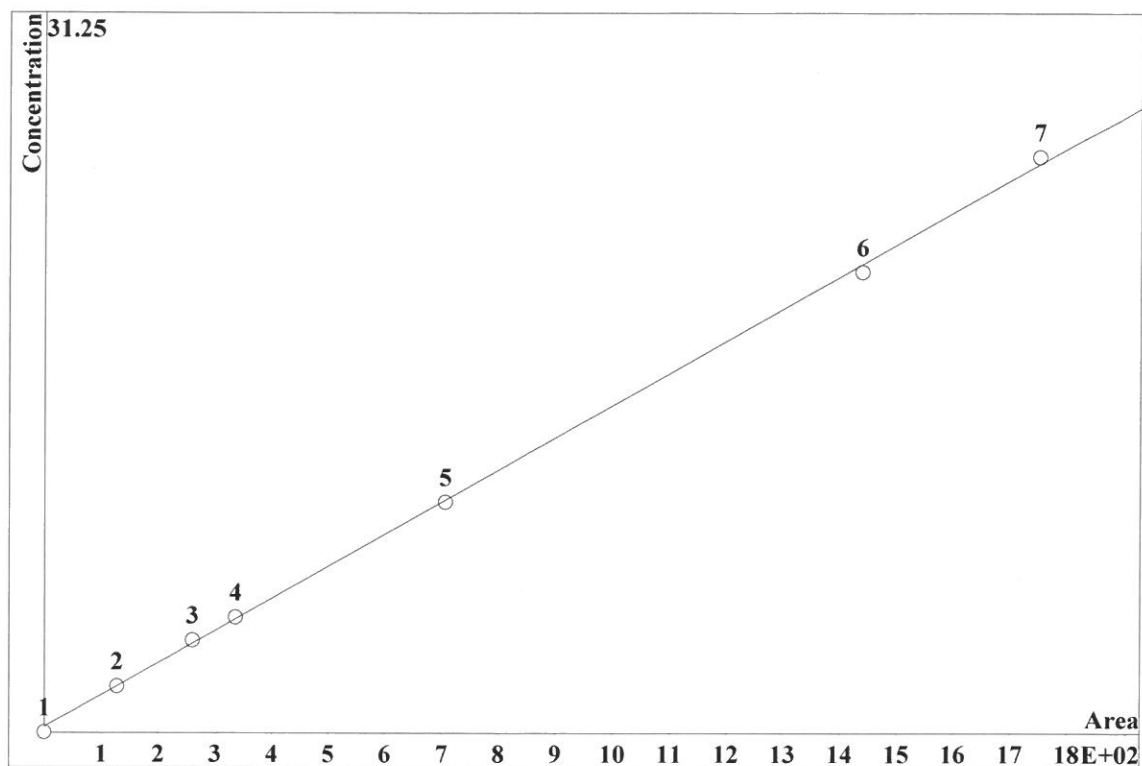
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	9.863	191.1	0.6	20	10.45	
3	19.83	387.1	1.2	20	10.45	
4	26.25	511.5	1.5	20	10.45	
5	55.89	1089	3	20	10.45	
6	111.1	2212	6	20	10.45	
7	136.7	2719	7.5	20	10.45	

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.279425 \cdot A + 4.83545$
 RSD: 2.235 %
 Correlation coefficient: 0.999728



K3 = 0 K2 = 0 K1 = 0.279425 K0 = 4.83545

Base: Area

Ref.channel: chl

ISTD:

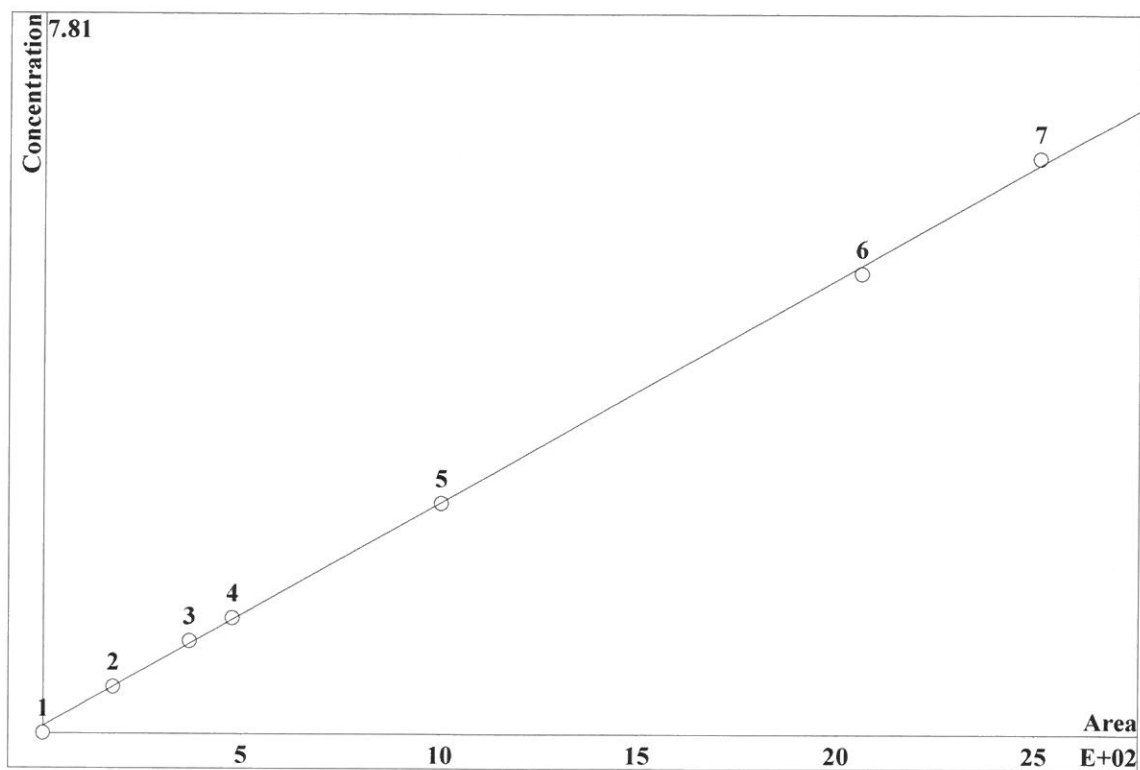
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	-0.001714	0.002995		0	20		13.53
2	5.626	127.4		2	20		13.53
3	11.43	260.8		4	20		13.53
4	14.92	336.4		5	20		13.53
5	31.95	706		10	20		13.53
6	63.88	1439		20	20		13.53
7	78.32	1750		25	20		13.53

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.0486399 \cdot A + 1.53534$
 RSD: 2.089 %
 Correlation coefficient: 0.999762



K3 = 0 K2 = 0 K1 = 0.0486399 K0 = 1.53534

Base: Area

Ref.channel: chl

ISTD:

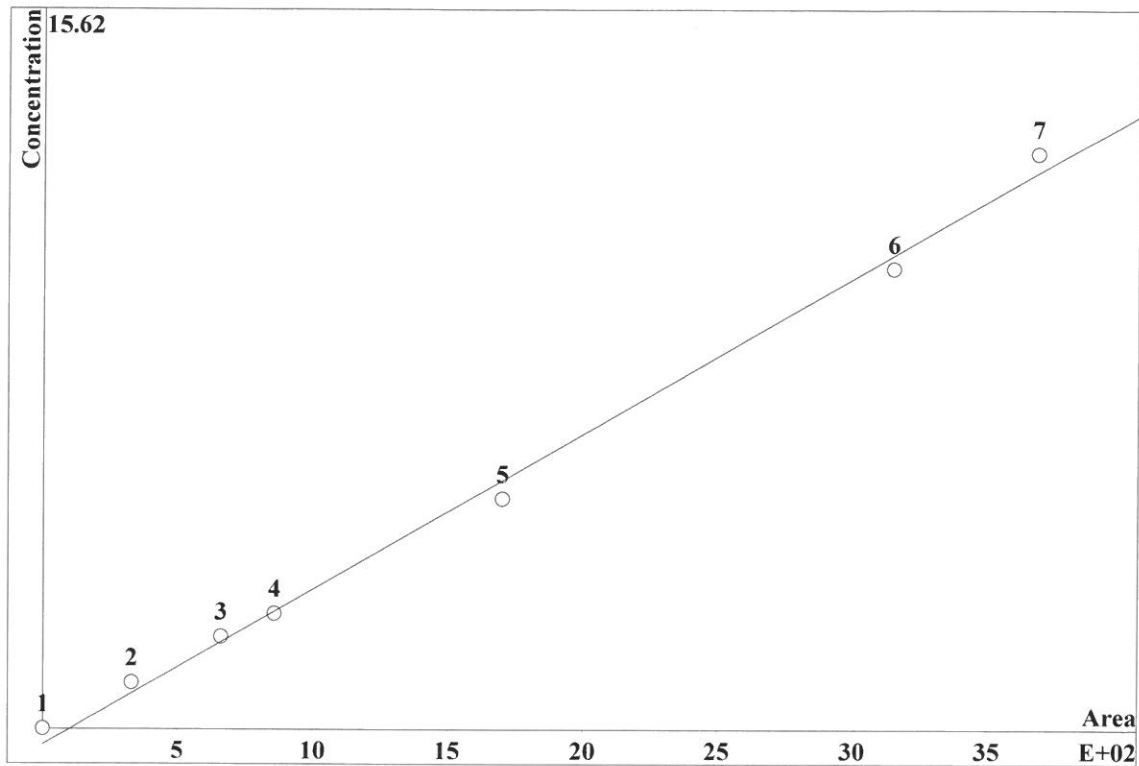
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0	0		0
2	6.475	177.2	0.5	20	15.58		
3	13.36	370	1	20	15.58		
4	17.48	477.4	1.25	20	15.58		
5	37.67	1001	2.5	20	15.58		
6	76.34	2060	5	20	15.58		
7	94.32	2510	6.25	20	15.58		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.0675476 \cdot A - 6.90062$
 RSD: 6.317 %
 Correlation coefficient: 0.997822



K3 = 0 K2 = 0 K1 = 0.0675476 K0 = -6.90062

Base: Area

Ref.channel: chl

ISTD:

Formula: Linear

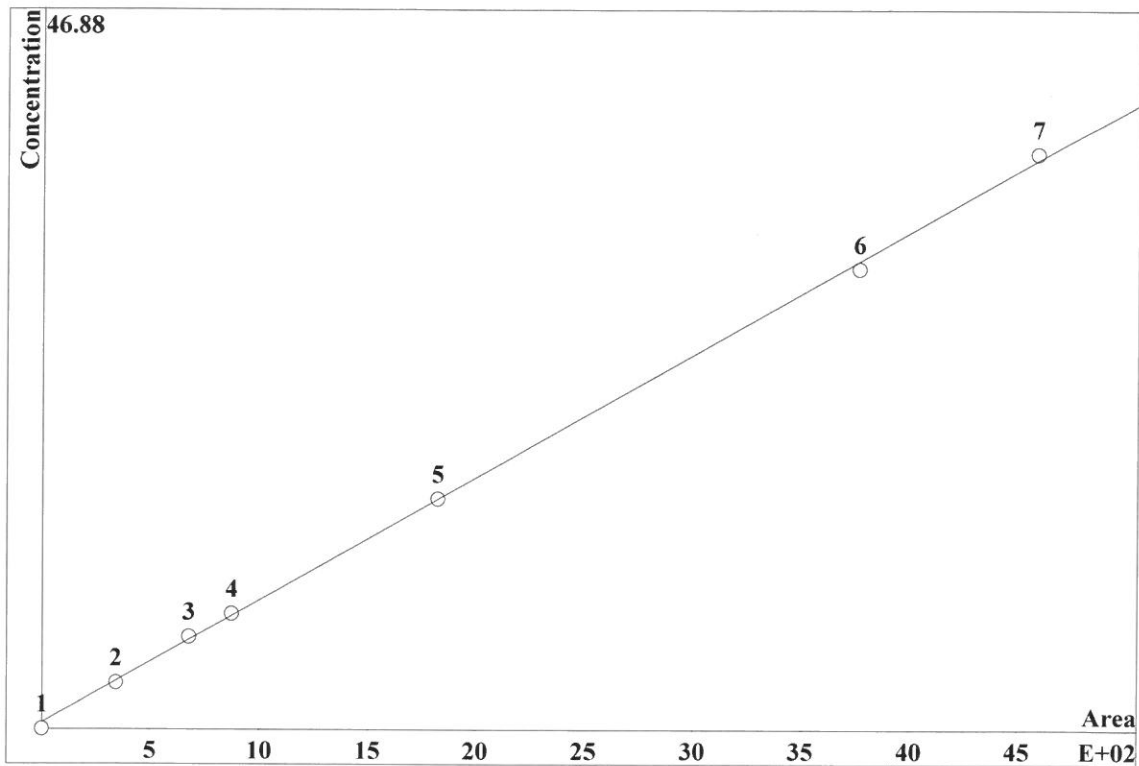
Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.881	330.6	1	20	20.18		
3	14.19	661.6	2	20	20.18		
4	18.85	857.8	2.5	20	20.18		
5	39.66	1702	5	20	20.18		
6	75.88	3150	10	20	20.18		
7	90.42	3682	12.5	20	20.18		

* &

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-060622.mtw
 Equation: $Q = 0.159946 \cdot A + 8.19929$
 RSD: 2.094 %
 Correlation coefficient: 0.999761



K3 = 0 K2 = 0 K1 = 0.159946 K0 = 8.19929
 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	9.454	342.3	3	20	23.09		
3	18.85	678.7	6	20	23.09		
4	24.64	872.6	7.5	20	23.09		
5	53.07	1824	15	20	23.09		
6	108.7	3765	30	20	23.09		
7	133.7	4589	37.5	20	23.09		

Report date: 6/6/2022 4:23:31 PM
Printed by: wet

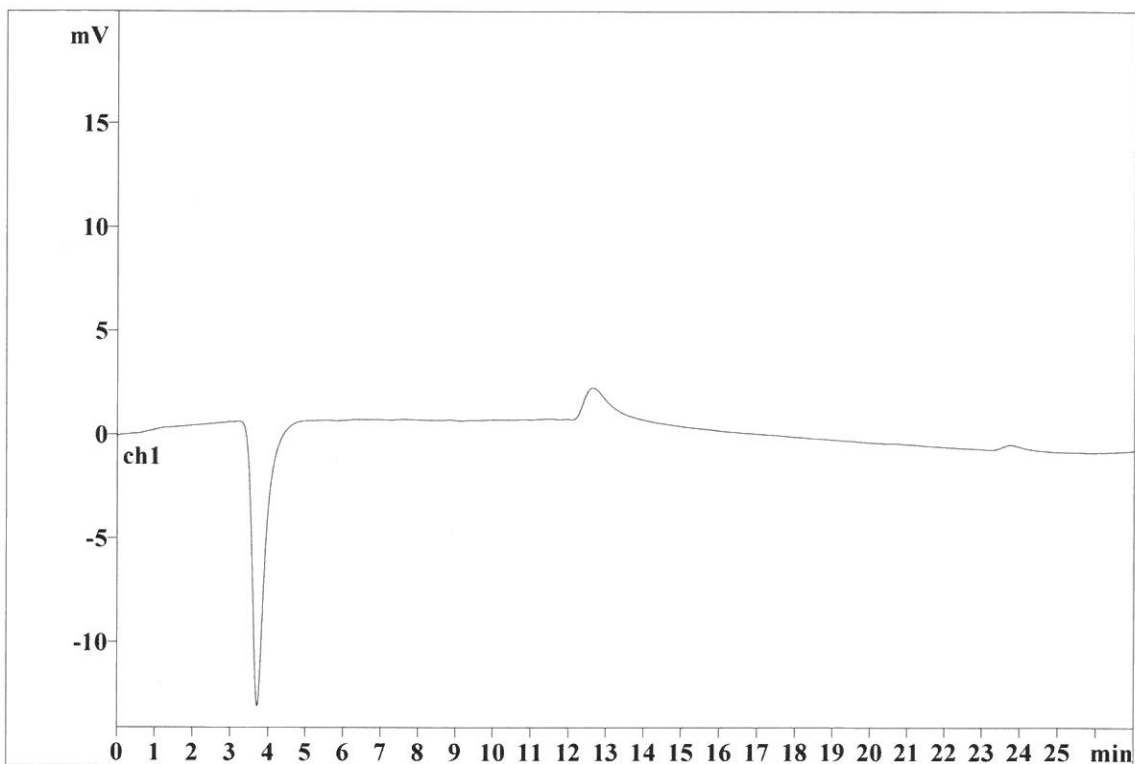
Ident: STD1
Analysis from: 6/6/2022 10:26:33 AM
File: _2022-06-06_

Last save: 6/6/2022 4:23:21 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30625

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/AP
Vial number: 2
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: 6/6/2022 4:23:40 PM
Printed by: wet

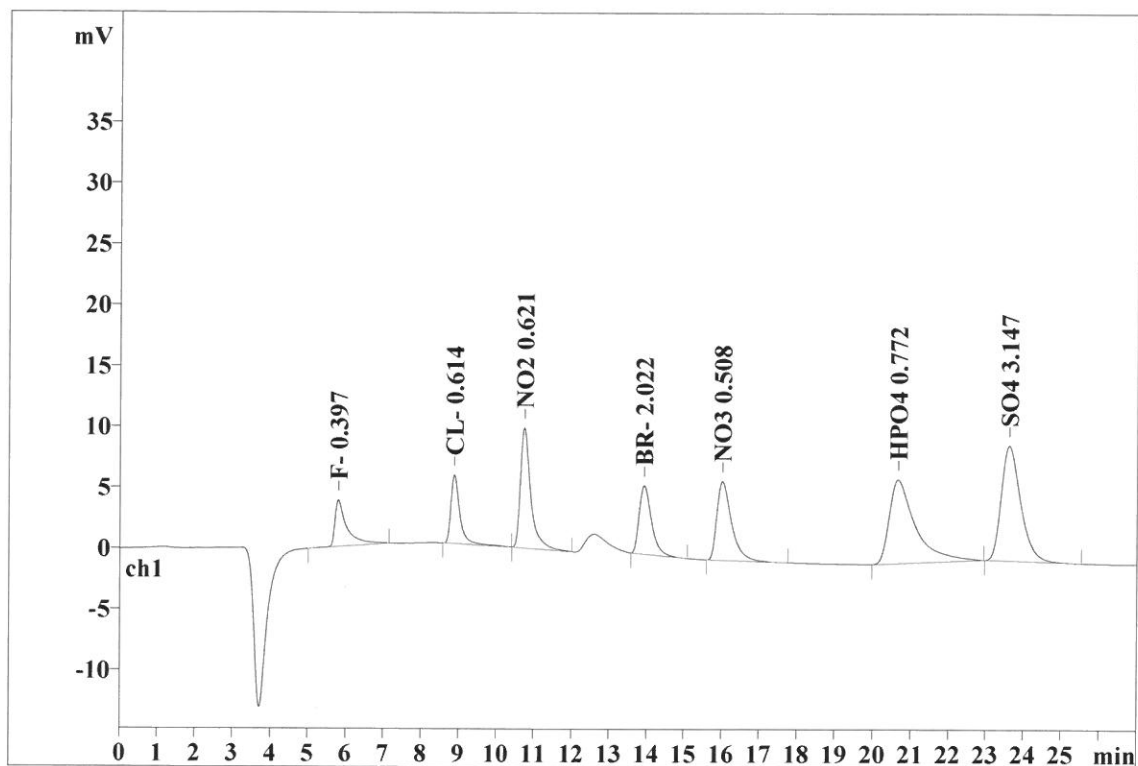
Ident: STD2
Analysis from: 6/6/2022 10:56:34 AM
File: _2022-06-06_

Last save: 6/6/2022 1:57:33 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30626

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/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	5.80	0.265	3.82	7.99	83.620	6.21
2	8.88	0.230	5.64	11.81	93.679	6.96
3	10.74	0.272	9.86	20.65	191.055	14.20
4	13.93	0.337	5.63	11.78	127.417	9.47
5	16.02	0.402	6.47	13.56	177.197	13.17
6	20.65	0.656	6.88	14.41	330.601	24.56
7	23.62	0.545	9.45	19.80	342.272	25.43
7	27.00	0.387	47.75	99.99	1345.841	100.00

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Report date: 6/6/2022 4:23:51 PM
Printed by: wet

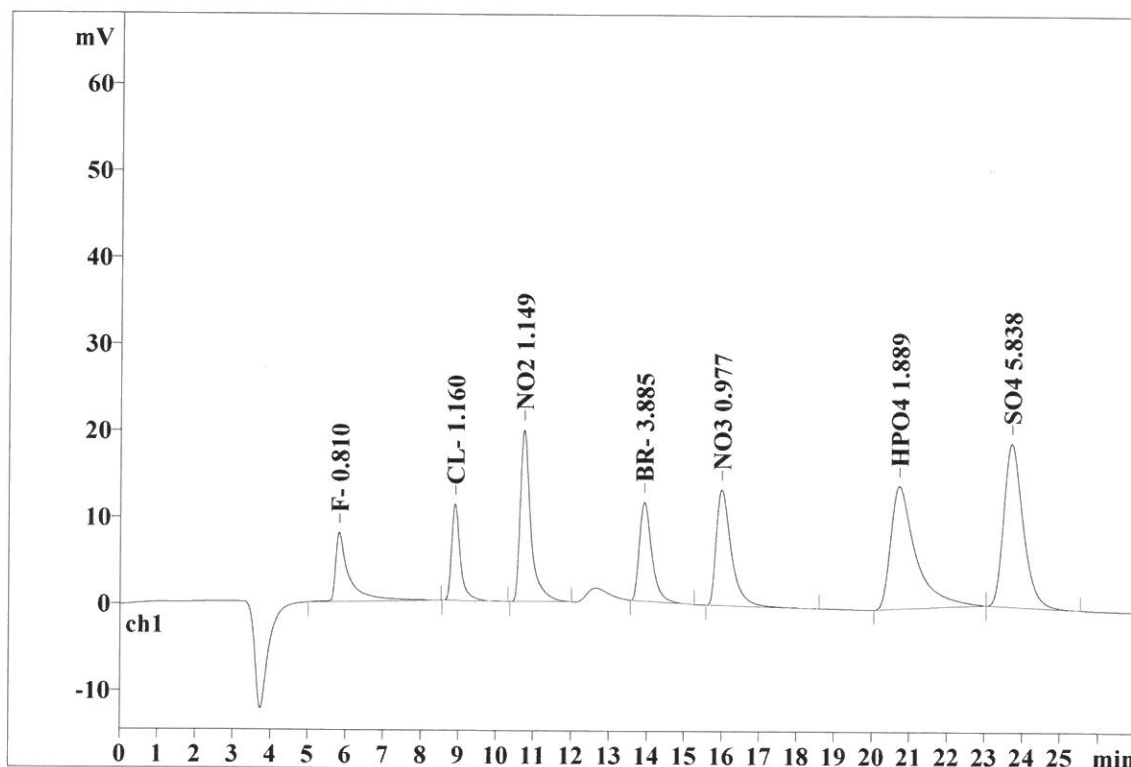
Ident: STD3
Analysis from: 6/6/2022 11:26:12 AM
File: _2022-06-06_

Last save: 6/6/2022 1:57:33 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30627

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/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	5.83	0.276	7.98	8.24	202.034	7.37
2	8.89	0.228	11.14	11.51	181.181	6.61
3	10.74	0.271	19.83	20.49	387.054	14.12
4	13.92	0.336	11.42	11.81	260.772	9.51
5	15.98	0.401	13.36	13.80	370.012	13.50
6	20.71	0.636	14.19	14.66	661.562	24.13
7	23.70	0.541	18.85	19.48	678.739	24.76
7	27.00	0.384	96.77	99.99	2741.354	100.00

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Report date: 6/6/2022 4:23:59 PM
Printed by: wet

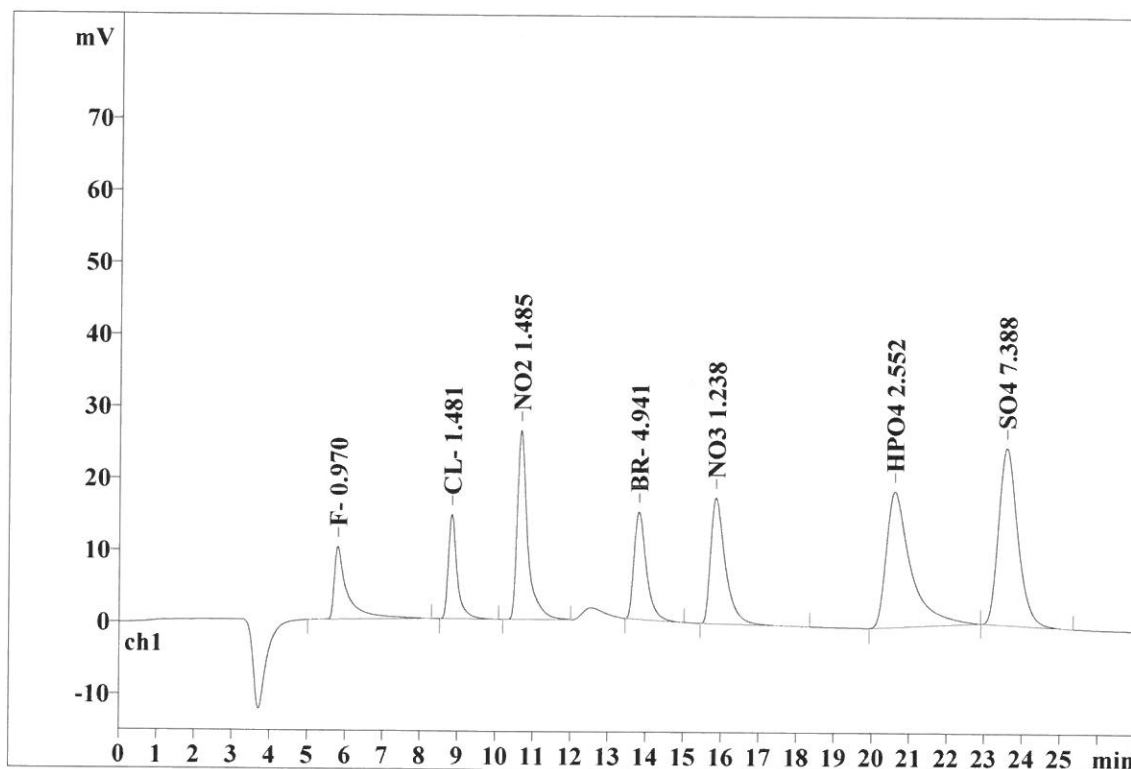
Ident: STD4
Analysis from: 6/6/2022 11:55:50 AM
File: _2022-06-06_

Last save: 6/6/2022 1:57:33 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30628

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/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	5.79	0.271	10.11	7.98	247.634	7.00
2	8.83	0.224	14.49	11.43	232.610	6.58
3	10.66	0.267	26.25	20.71	511.520	14.47
4	13.81	0.332	14.92	11.77	336.371	9.51
5	15.85	0.397	17.48	13.79	477.413	13.50
6	20.59	0.621	18.85	14.87	857.783	24.26
7	23.57	0.536	24.64	19.44	872.584	24.68
7	27.00	0.378	126.75	99.99	3535.915	100.00

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Report date: 6/6/2022 4:24:06 PM
Printed by: wet

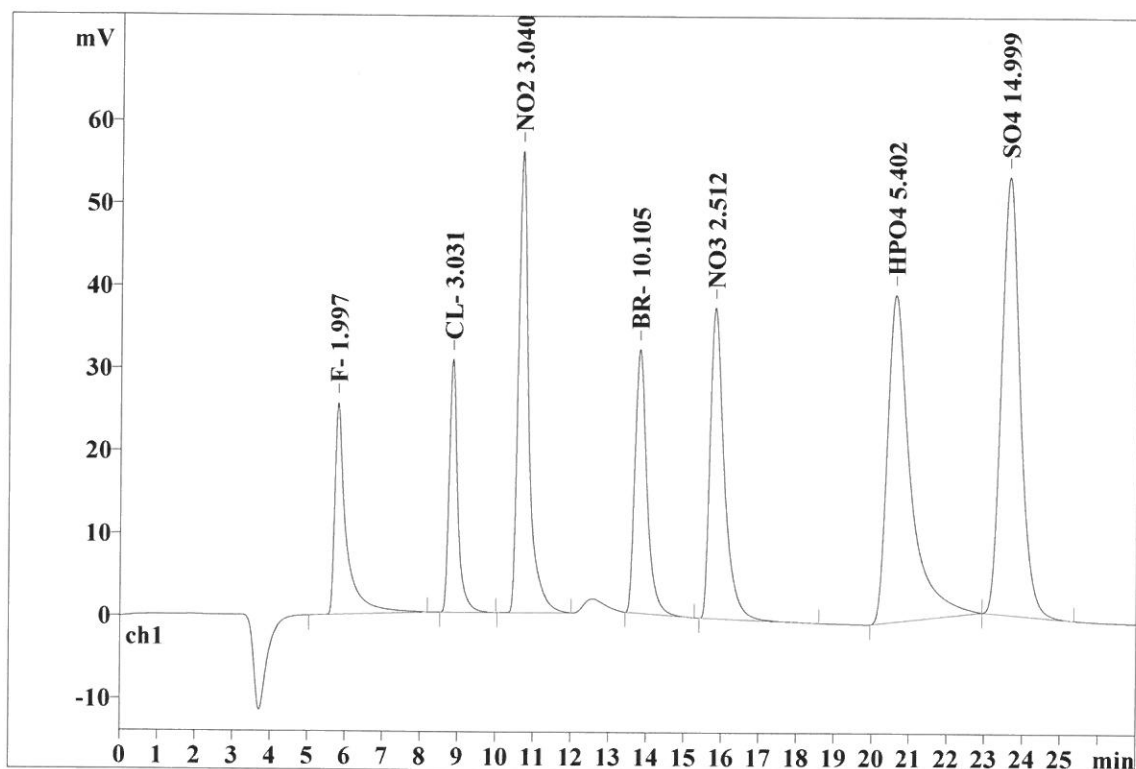
Ident: STD5
Analysis from: 6/6/2022 12:25:27 PM
File: _2022-06-06_

Last save: 6/6/2022 1:57:34 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30629

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/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	5.80	0.251	25.63	9.34	541.704	7.38
2	8.84	0.223	30.66	11.17	481.002	6.55
3	10.66	0.272	55.89	20.36	1088.535	14.82
4	13.80	0.326	31.95	11.64	705.983	9.61
5	15.80	0.388	37.67	13.72	1001.322	13.63
6	20.60	0.586	39.66	14.45	1701.703	23.17
7	23.60	0.520	53.07	19.33	1824.275	24.84
7	27.00	0.366	274.54	100.00	7344.525	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/6/2022 4:24:14 PM
Printed by: wet

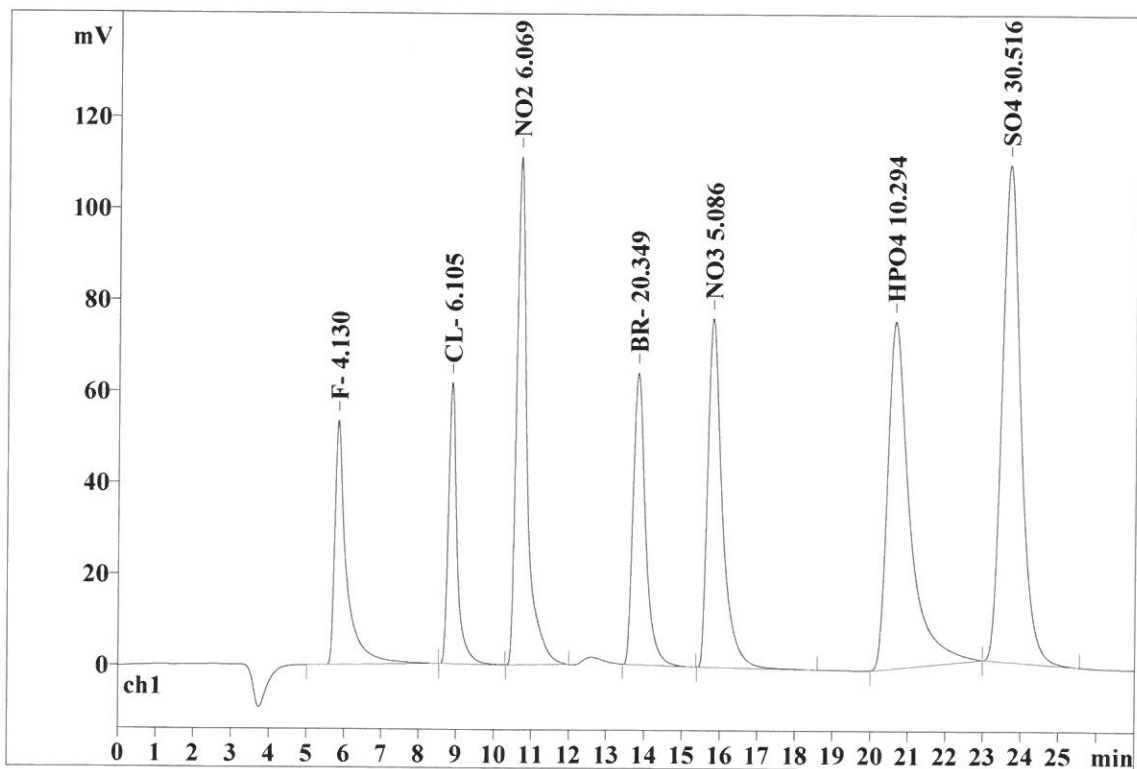
Ident: STD6
Analysis from: 6/6/2022 12:55:05 PM
File: _2022-06-06_

Last save: 6/6/2022 1:57:34 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30630

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/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	5.83	0.257	53.40	9.69	1152.174	7.81
2	8.86	0.218	61.57	11.18	973.614	6.60
3	10.67	0.273	111.15	20.17	2211.783	14.99
4	13.81	0.328	63.88	11.59	1439.197	9.76
5	15.78	0.386	76.34	13.86	2059.708	13.96
6	20.63	0.570	75.88	13.77	3150.104	21.36
7	23.67	0.520	108.74	19.74	3764.509	25.52
7	27.00	0.365	550.97	100.00	14751.088	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/6/2022 4:24:21 PM
Printed by: wet

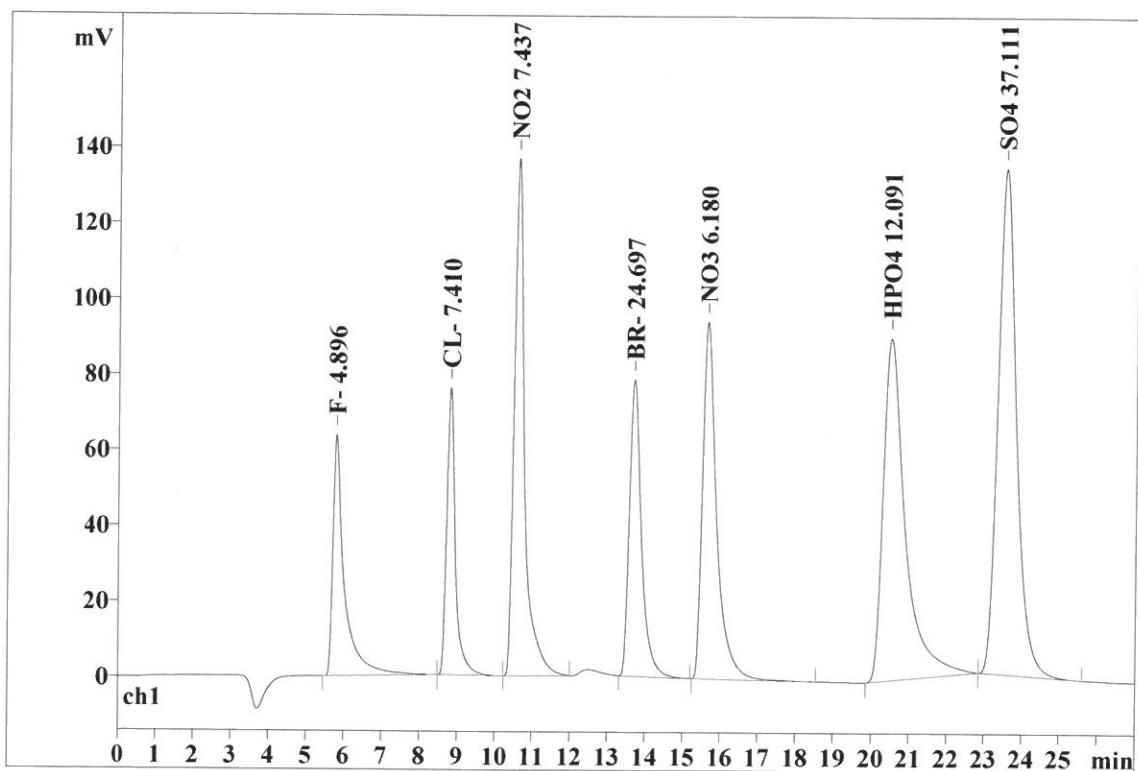
Ident: STD7
Analysis from: 6/6/2022 1:24:43 PM
File: _2022-06-06_

Last save: 6/6/2022 1:57:34 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30631

Last save: 6/6/2022 1:22:0

SAMPLE:
: IZ/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	5.79	0.253	63.70	9.46	1371.250	7.70
2	8.79	0.214	76.02	11.29	1182.802	6.64
3	10.58	0.272	136.69	20.31	2719.321	15.27
4	13.70	0.325	78.31	11.63	1750.416	9.83
5	15.63	0.379	94.32	14.01	2509.507	14.09
6	20.50	0.559	90.42	13.43	3682.091	20.68
7	23.53	0.514	133.66	19.86	4589.224	25.78
7	27.00	0.360	673.12	100.00	17804.611	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/6/2022 4:24:29 PM
Printed by: wet

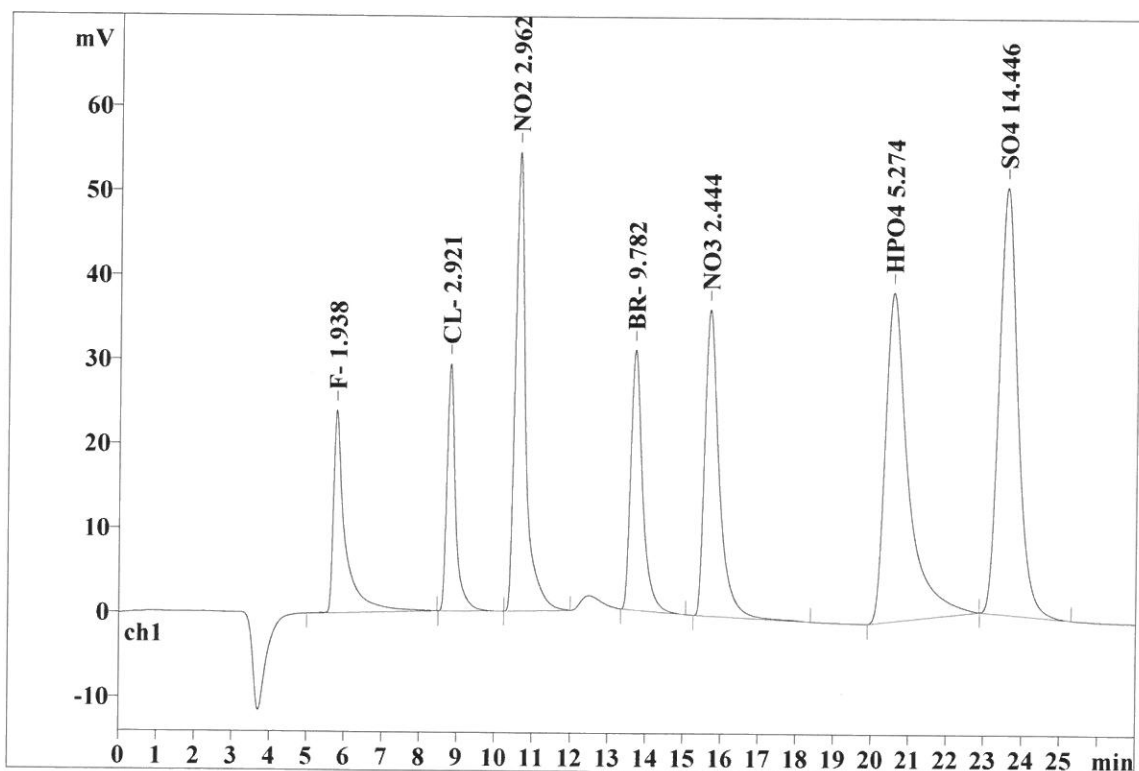
Ident: ICV
Analysis from: 6/6/2022 1:54:23 PM
File: _2022-06-06_

Last save: 6/6/2022 2:21:24 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30632

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/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	5.78	0.249	24.02	9.09	524.692	7.37
2	8.79	0.220	29.29	11.08	463.458	6.51
3	10.60	0.267	54.39	20.57	1059.596	14.88
4	13.70	0.324	30.82	11.66	682.839	9.59
5	15.67	0.385	36.29	13.73	973.532	13.67
6	20.55	0.582	38.98	14.74	1663.672	23.36
7	23.55	0.522	50.59	19.14	1755.043	24.64
7	27.00	0.364	264.38	100.00	7122.831	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/6/2022 4:26:42 PM
Printed by: wet

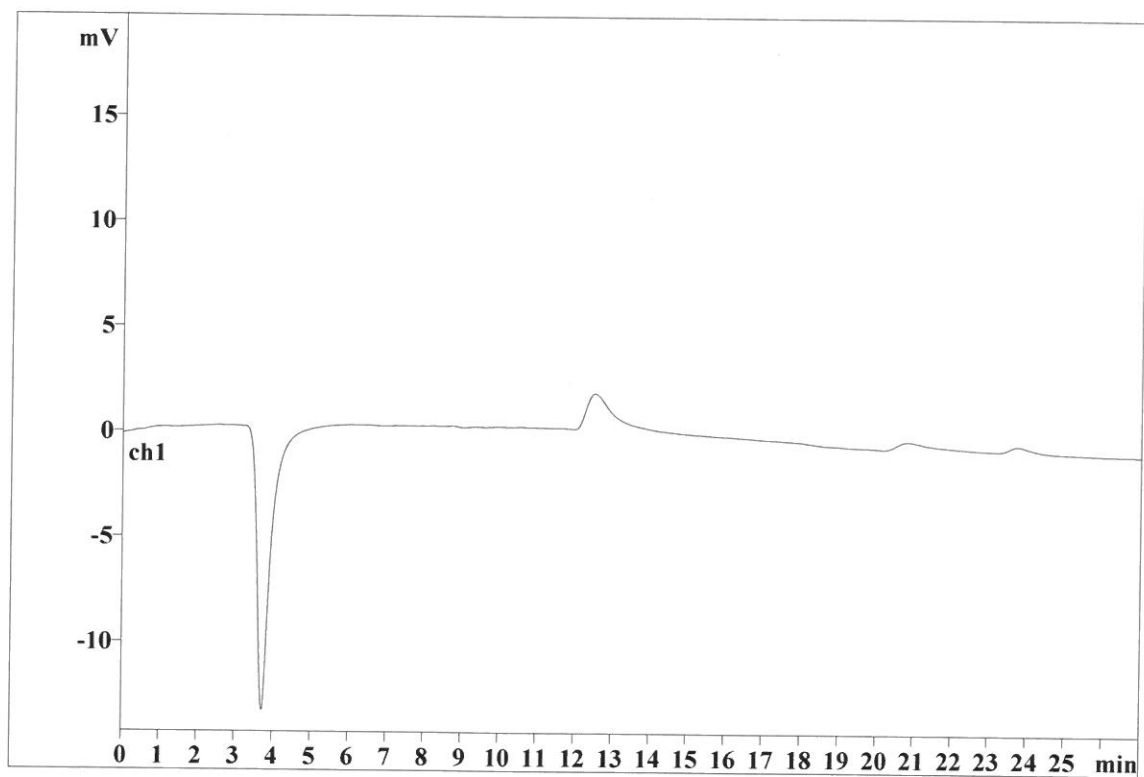
Ident: ICB
Analysis from: 6/6/2022 2:25:42 PM
File: _2022-06-06_

Last save: 6/6/2022 4:25:00 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30633

Last save: 6/6/2022 1:51:4

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 10:58:17 AM
Printed by: wet

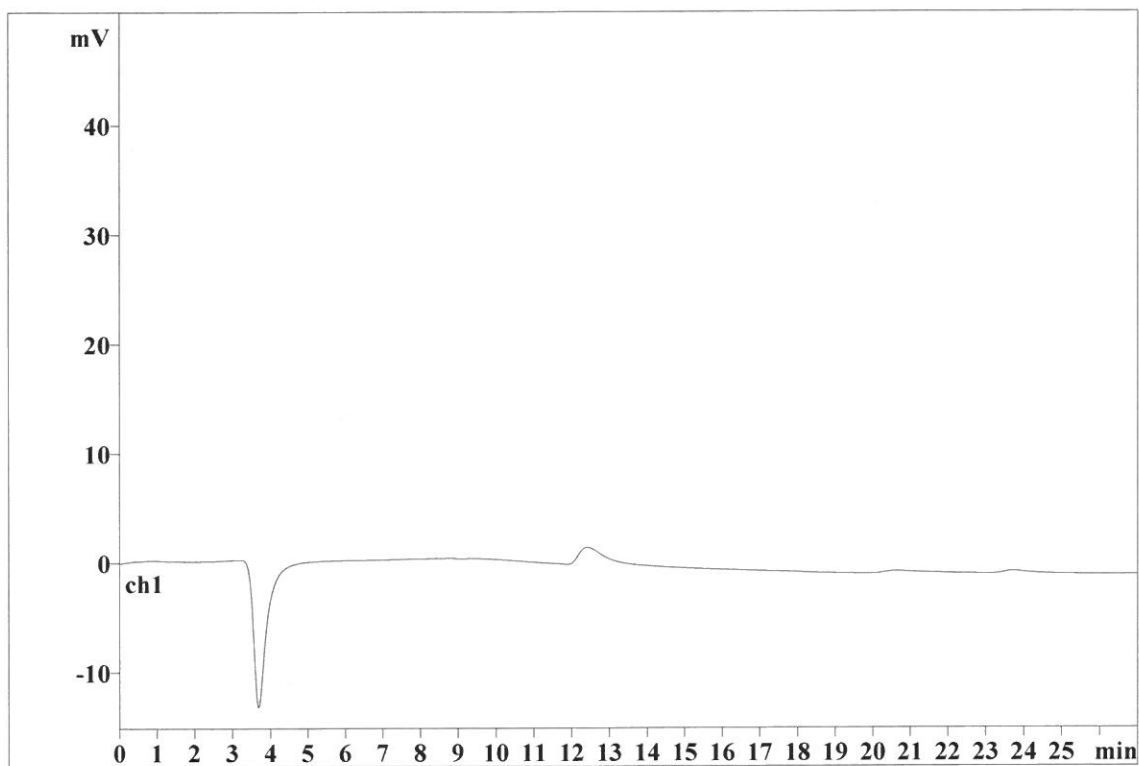
Ident: CCB
Analysis from: 6/13/2022 10:21:14 AM
File: _2022-06-13_

Last save: 6/13/2022 10:48:14 AM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30733

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/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: 6/14/2022 10:57:46 AM
Printed by: wet

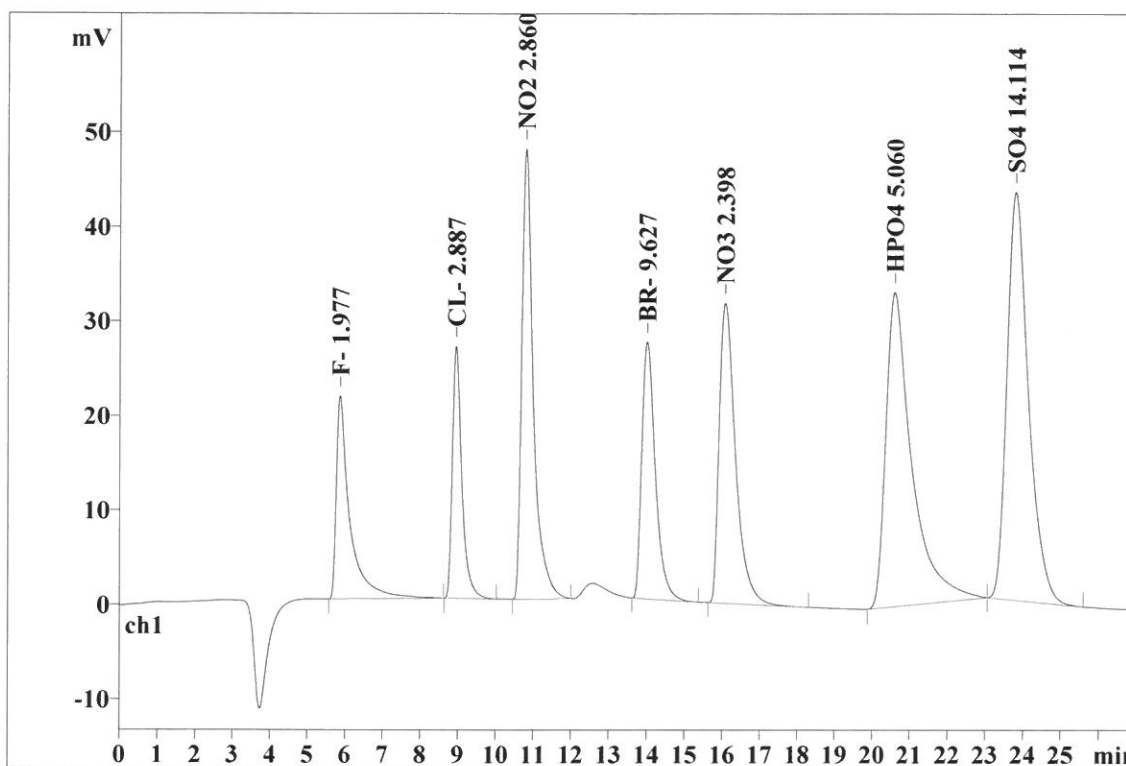
Ident: CCV
Analysis from: 6/13/2022 9:49:59 AM
File: _2022-06-13_

Last save: 6/13/2022 10:16:59 AM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30732

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/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	5.86	0.302	21.50	9.30	535.969	7.71
2	8.94	0.246	26.68	11.54	458.021	6.58
3	10.79	0.303	47.64	20.60	1021.503	14.69
4	14.00	0.370	27.21	11.77	671.784	9.66
5	16.06	0.446	31.77	13.74	954.343	13.72
6	20.58	0.664	33.25	14.38	1600.342	23.01
7	23.78	0.592	43.18	18.68	1713.635	24.64
7	27.00	0.418	231.23	100.00	6955.597	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 10:58:42 AM
Printed by: wet

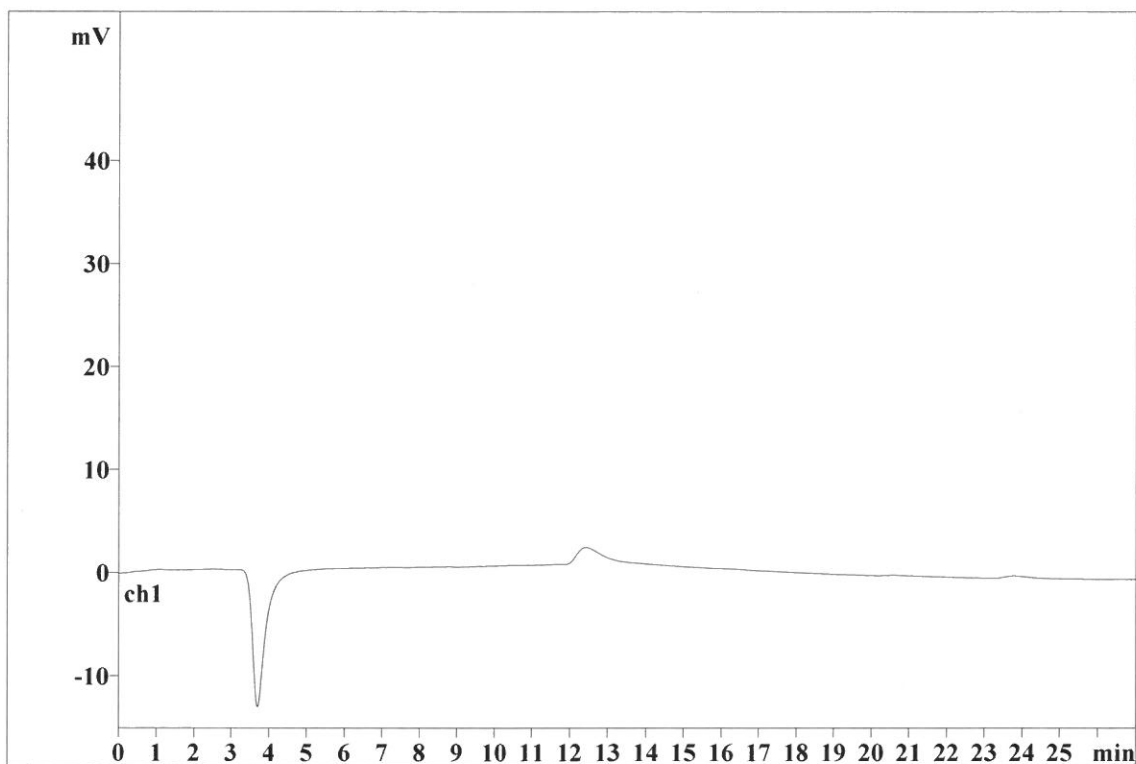
Ident: LB120638BLS
Analysis from: 6/13/2022 10:50:52 AM
File: _2022-06-13_

Last save: 6/13/2022 3:13:00 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30734

Last save: 6/6/2022 1:51:4

SAMPLE: 5.00g/100mL
: IZ/AP
Vial number: 13
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: 6/14/2022 10:58:59 AM
Printed by: wet

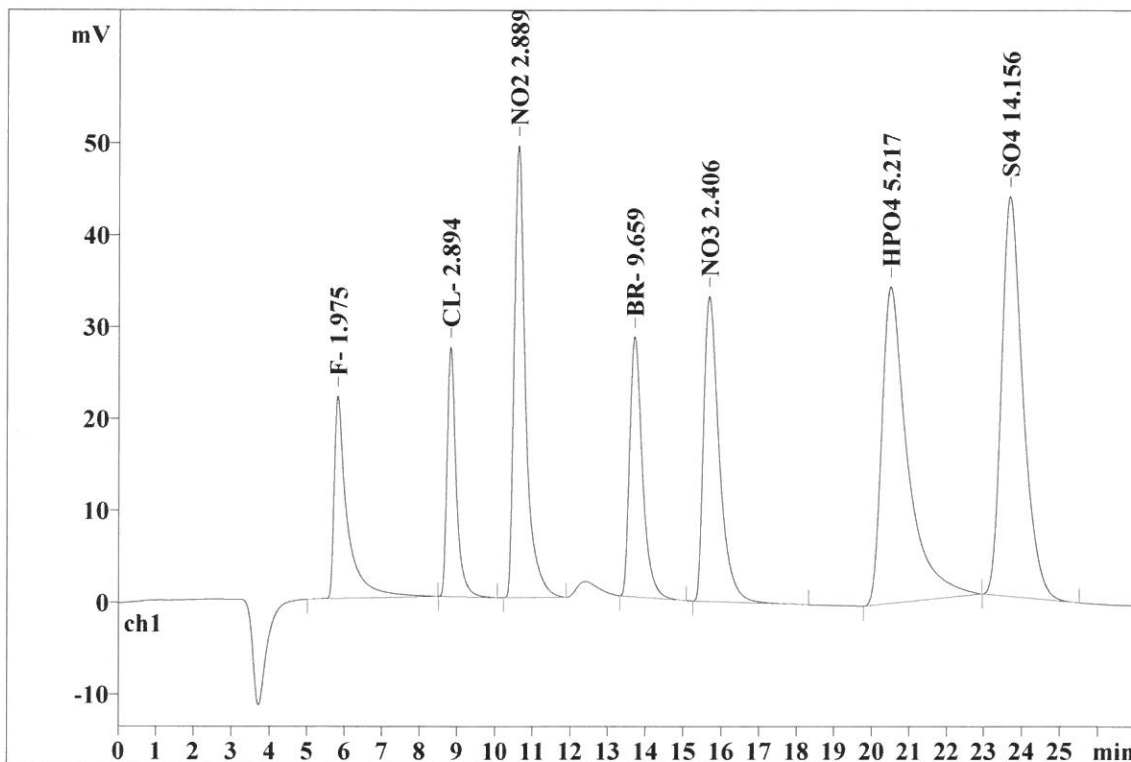
Ident: LB120638BSS
Analysis from: 6/13/2022 11:20:29 AM
File: _2022-06-13_

Last save: 6/13/2022 3:13:01 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30735

Last save: 6/6/2022 1:51:4

SAMPLE: 5.00g/100mL
IZ/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	5.82	0.292	22.06	9.27	535.376	7.62
2	8.81	0.243	27.19	11.43	459.050	6.54
3	10.60	0.296	49.20	20.67	1032.581	14.70
4	13.70	0.356	28.31	11.90	674.020	9.60
5	15.67	0.428	33.20	13.95	957.625	13.63
6	20.48	0.662	34.46	14.48	1646.980	23.45
7	23.66	0.592	43.54	18.30	1718.788	24.47
7	27.00	0.410	237.95	100.00	7024.419	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 10:59:18 AM
Printed by: wet

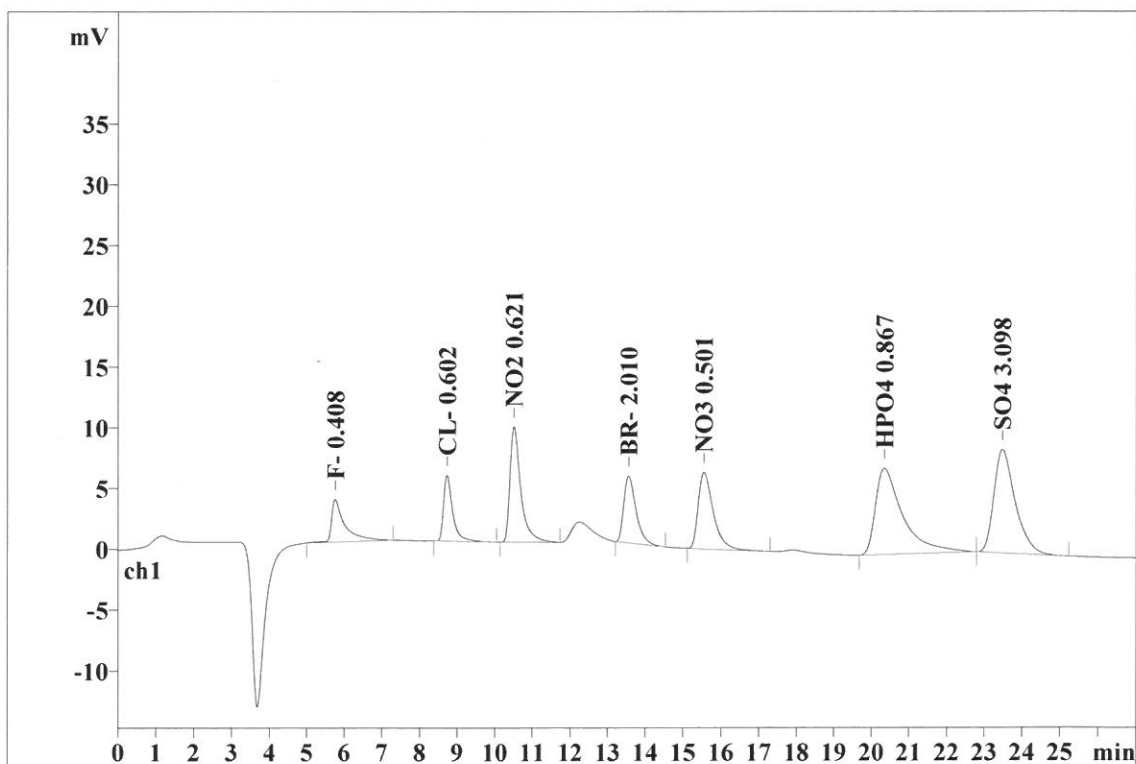
Ident: N3214-02
Analysis from: 6/13/2022 11:52:49 AM
File: _2022-06-13_

Last save: 6/13/2022 3:13:01 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30736

Last save: 6/6/2022 1:51:4

SAMPLE: 5.00g/100mL
: IZ/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	5.76	0.296	3.49	7.63	86.894	6.36
2	8.72	0.238	5.41	11.82	91.775	6.72
3	10.51	0.283	9.49	20.71	191.212	14.00
4	13.56	0.347	5.50	12.01	126.556	9.27
5	15.55	0.413	6.29	13.73	174.311	12.76
6	20.34	0.694	7.10	15.50	358.847	26.28
7	23.48	0.592	8.51	18.59	336.064	24.61
7	27.00	0.409	45.80	99.99	1365.659	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 10:59:40 AM
Printed by: wet

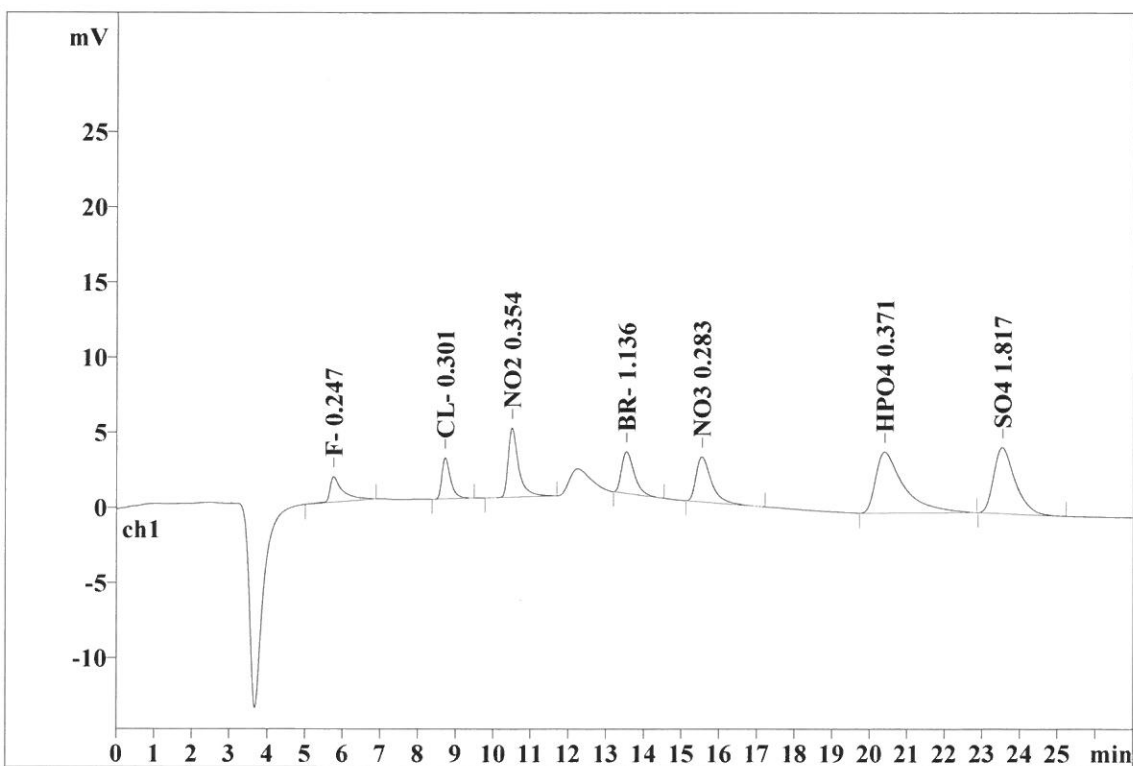
Ident: N3214-01
Analysis from: 6/13/2022 12:22:44 PM
File: _2022-06-13_

Last save: 6/13/2022 3:13:01 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30737

Last save: 6/6/2022 1:51:4

SAMPLE: 5.00g/100mL
: IZ/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	5.76	0.302	1.68	7.25	40.792	5.72
2	8.71	0.235	2.73	11.74	43.616	6.12
3	10.49	0.281	4.60	19.81	92.103	12.91
4	13.54	0.349	2.77	11.92	63.996	8.97
5	15.53	0.415	3.00	12.89	84.769	11.89
6	20.39	0.717	4.06	17.45	212.011	29.73
7	23.52	0.600	4.40	18.92	175.882	24.66
7	27.00	0.414	23.23	99.97	713.168	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 11:00:16 AM
Printed by: wet

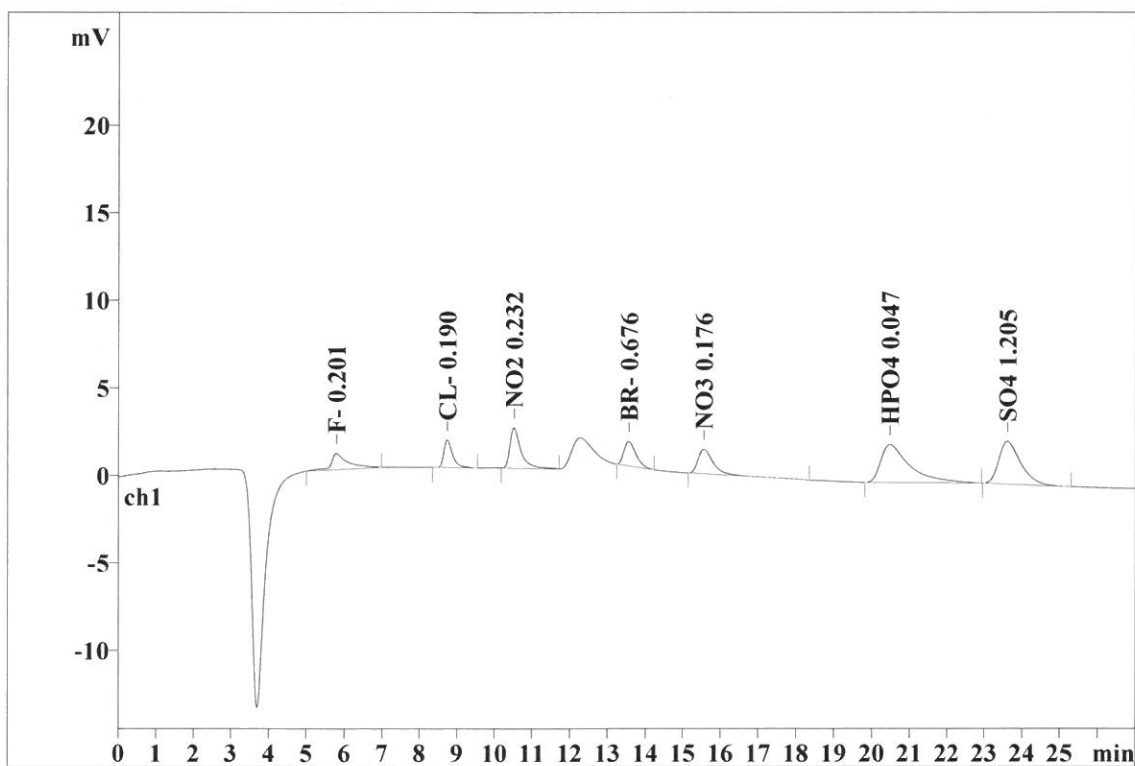
Ident: N3214-01RE
Analysis from: 6/13/2022 12:52:21 PM
File: _2022-06-13_

Last save: 6/13/2022 3:13:01 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30738

Last save: 6/6/2022 1:51:4

SAMPLE: 5.00g/100mL
: IZ/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	5.78	0.364	0.92	7.53	27.767	7.15
2	8.73	0.236	1.58	12.90	25.809	6.65
3	10.51	0.284	2.31	18.87	47.075	12.13
4	13.56	0.344	1.40	11.42	31.049	8.00
5	15.55	0.416	1.40	11.46	40.887	10.53
6	20.47	0.733	2.17	17.76	116.163	29.93
7	23.61	0.610	2.44	19.97	99.362	25.60
7	27.00	0.427	12.21	99.93	388.112	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 11:00:34 AM
Printed by: wet

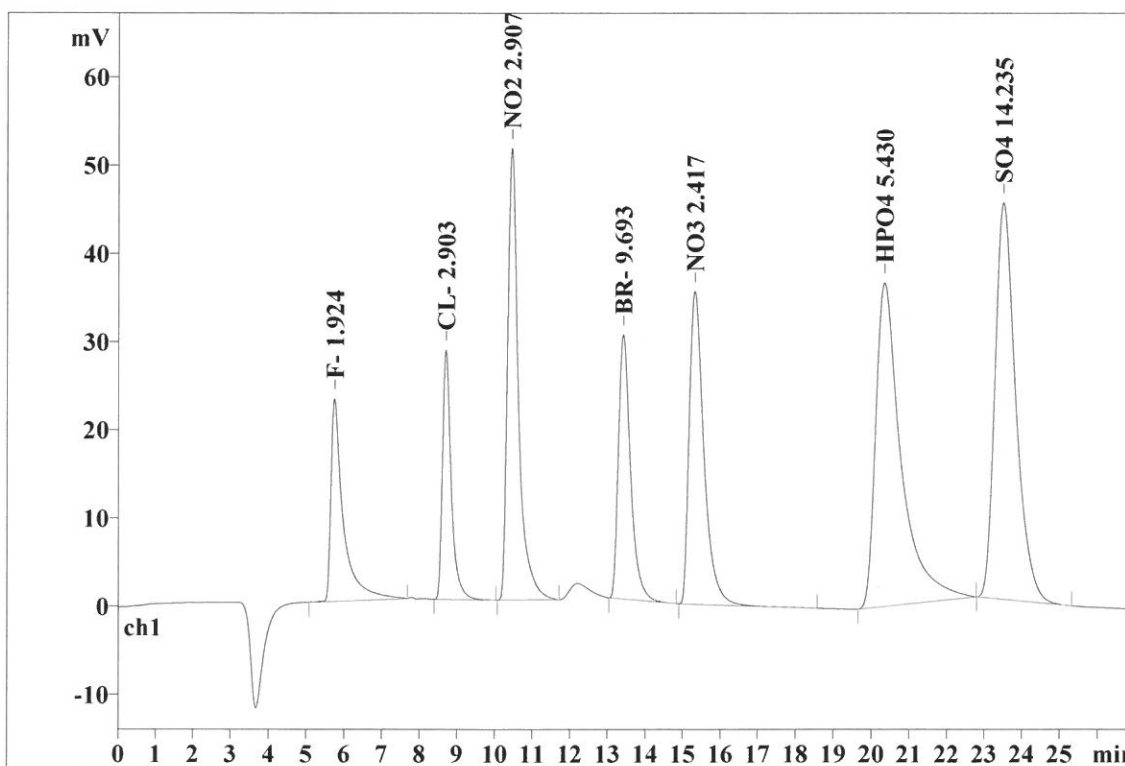
Ident: CCV
Analysis from: 6/13/2022 1:22:37 PM
File: _2022-06-13_

Last save: 6/13/2022 1:49:37 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30739

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/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	5.74	0.277	22.95	9.20	520.766	7.34
2	8.69	0.234	28.25	11.33	460.499	6.49
3	10.43	0.285	51.18	20.52	1038.985	14.64
4	13.41	0.338	29.96	12.01	676.448	9.53
5	15.30	0.402	35.45	14.21	962.156	13.56
6	20.32	0.640	36.68	14.71	1709.933	24.09
7	23.49	0.576	44.96	18.03	1728.759	24.36
7	27.00	0.393	249.44	100.00	7097.546	100.00

This report has been created by IC Net
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Report date: 6/14/2022 11:01:01 AM
Printed by: wet

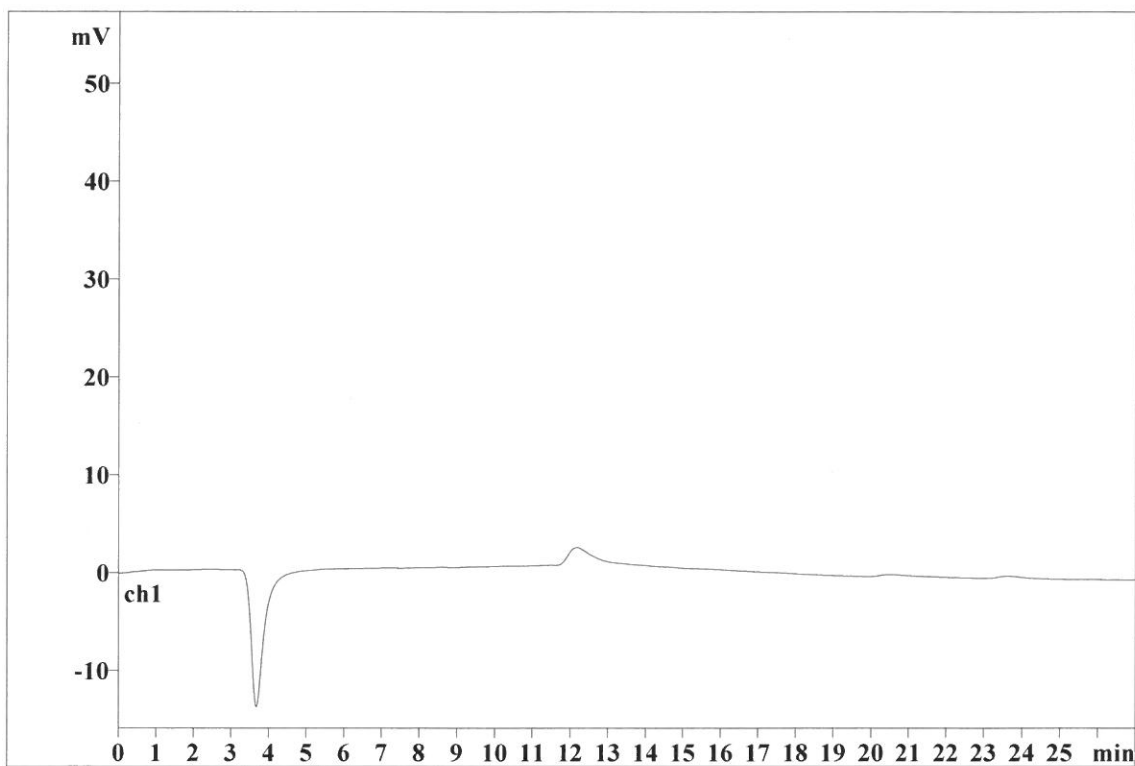
Ident: CCB
Analysis from: 6/13/2022 1:57:02 PM
File: _2022-06-13_

Last save: 6/13/2022 2:24:02 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30740

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/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
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Report date: 6/14/2022 11:01:27 AM
Printed by: wet

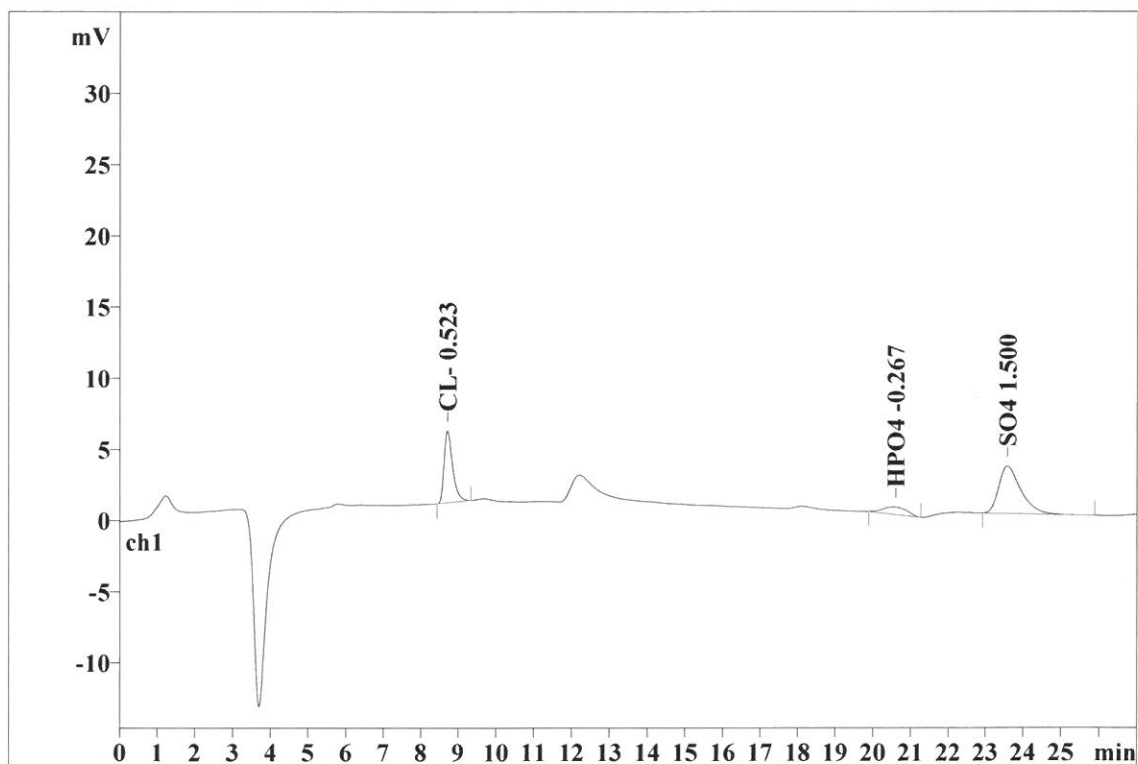
Ident: N3334-01
Analysis from: 6/13/2022 3:21:32 PM
File: _2022-06-13_

Last save: 6/13/2022 3:48:32 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30741

Last save: 6/6/2022 1:51:4

SAMPLE: 5.03g/ 100mL
: IZ/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	0.00	0.000	0.00	0.00	0.000	0.00
2	8.71	0.233	5.05	56.67	79.172	33.18
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	0.00	0.000	0.00	0.00	0.000	0.00
6	20.59	0.733	0.53	5.91	23.078	9.67
7	23.58	0.609	3.33	37.37	136.331	57.14
7	27.00	0.225	8.90	99.95	238.581	100.00

This report has been created by IC Net
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Report date: 6/14/2022 11:01:47 AM
Printed by: wet

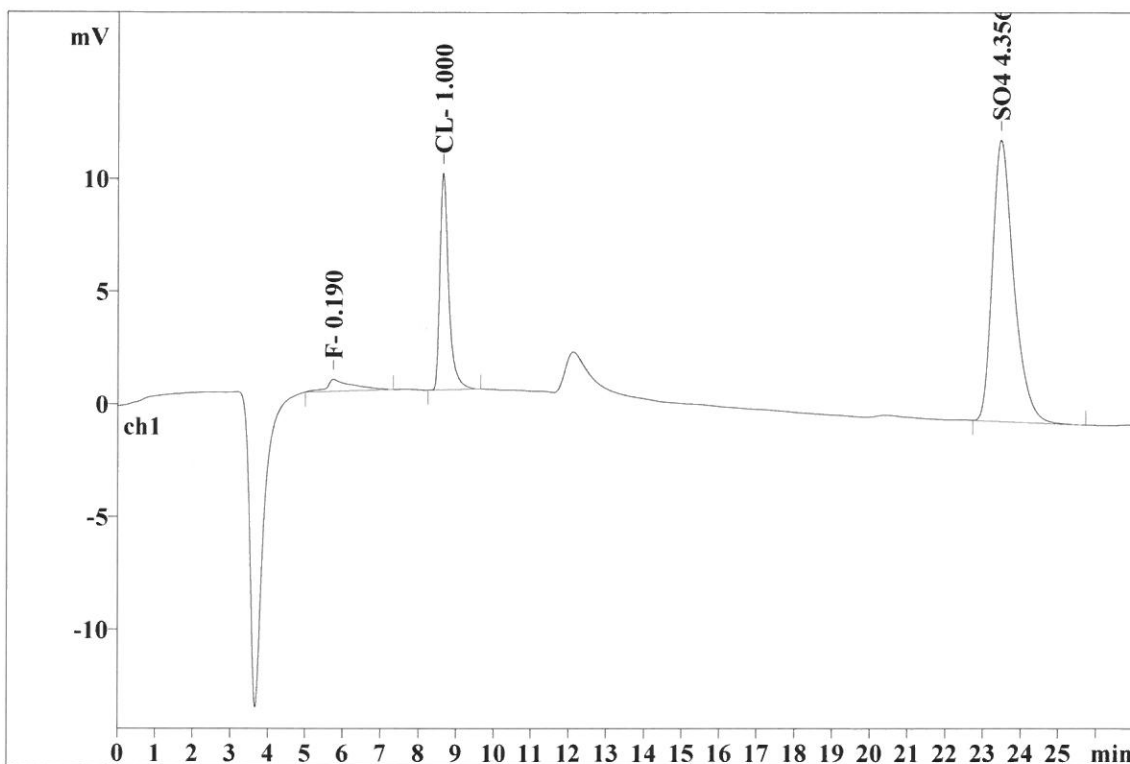
Ident: N3334-07
Analysis from: 6/13/2022 3:51:10 PM
File: _2022-06-13_

Last save: 6/13/2022 4:18:10 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30742

Last save: 6/6/2022 1:51:4

SAMPLE: 5.01g/100mL
: IZ/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	5.75	0.615	0.53	2.35	24.615	3.65
2	8.63	0.233	9.62	42.49	155.613	23.10
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.44	0.588	12.48	55.14	493.438	73.25
7	27.00	0.205	22.64	99.98	673.666	100.00

This report has been created by IC Net
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Report date: 6/14/2022 11:02:05 AM
Printed by: wet

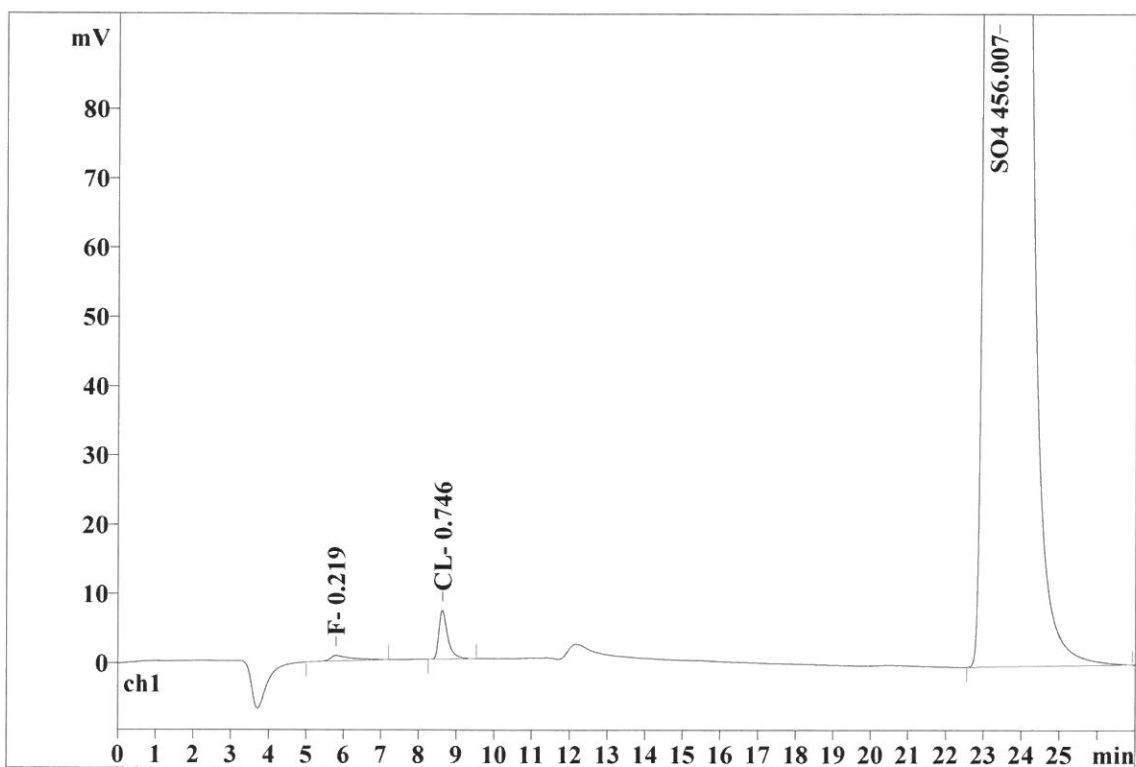
Ident: N3334-13
Analysis from: 6/13/2022 4:20:47 PM
File: _2022-06-13_

Last save: 6/13/2022 4:47:48 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30743

Last save: 6/6/2022 1:51:4

SAMPLE: 5.00g/100mL
IZ/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	5.80	0.540	0.81	0.06	32.864	0.06
2	8.63	0.236	7.03	0.55	114.916	0.20
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	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.35	0.694	1269.74	99.39	56968.834	99.74
7	27.00	0.210	1277.58	100.00	57116.614	100.00

This report has been created by IC Net
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Report date: 6/14/2022 11:04:45 AM
Printed by: wet

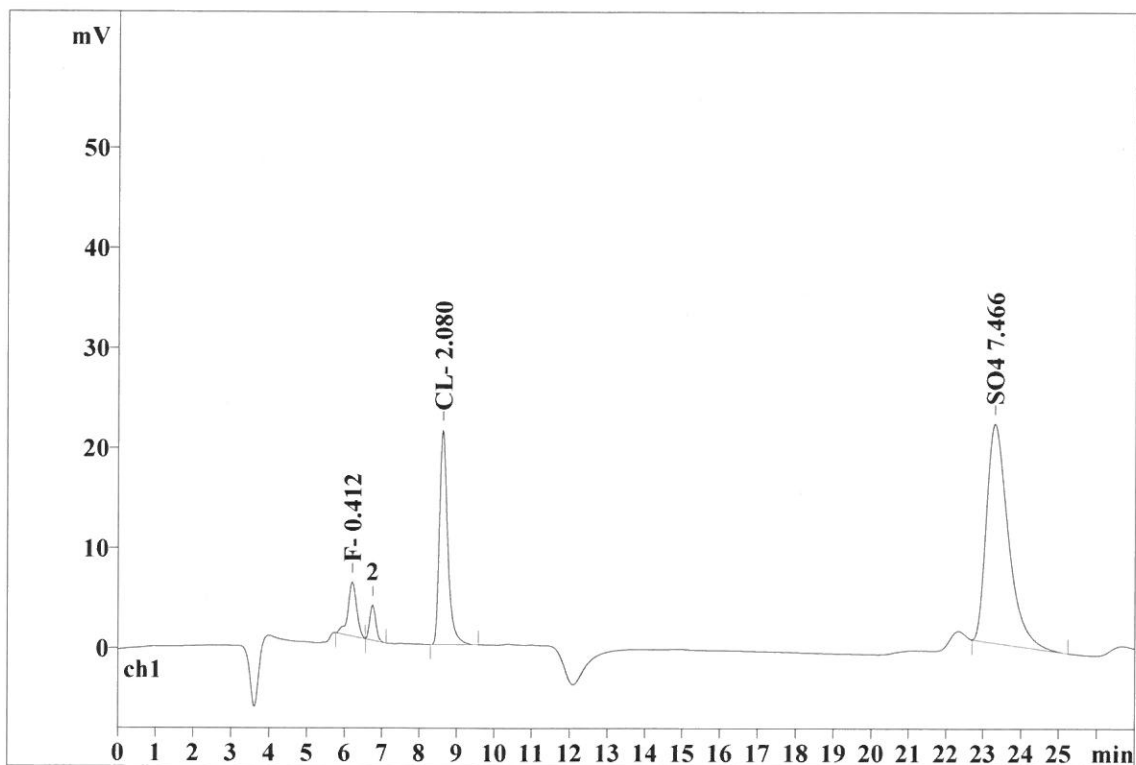
Ident: N3334-19
Analysis from: 6/13/2022 4:50:26 PM
File: _2022-06-13_

Last save: 6/14/2022 11:04:33 AM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30744

Last save: 6/6/2022 1:51:4

SAMPLE: 5.02g/100mL
: IZ/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	6.20	0.236	5.39	10.32	88.136	6.59
2	8.61	0.224	21.43	41.06	328.567	24.55
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	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.29	0.603	21.88	41.93	882.347	65.94
7	27.00	0.152	48.70	93.31	1299.050	97.08

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 12:49:02 PM
Printed by: wet

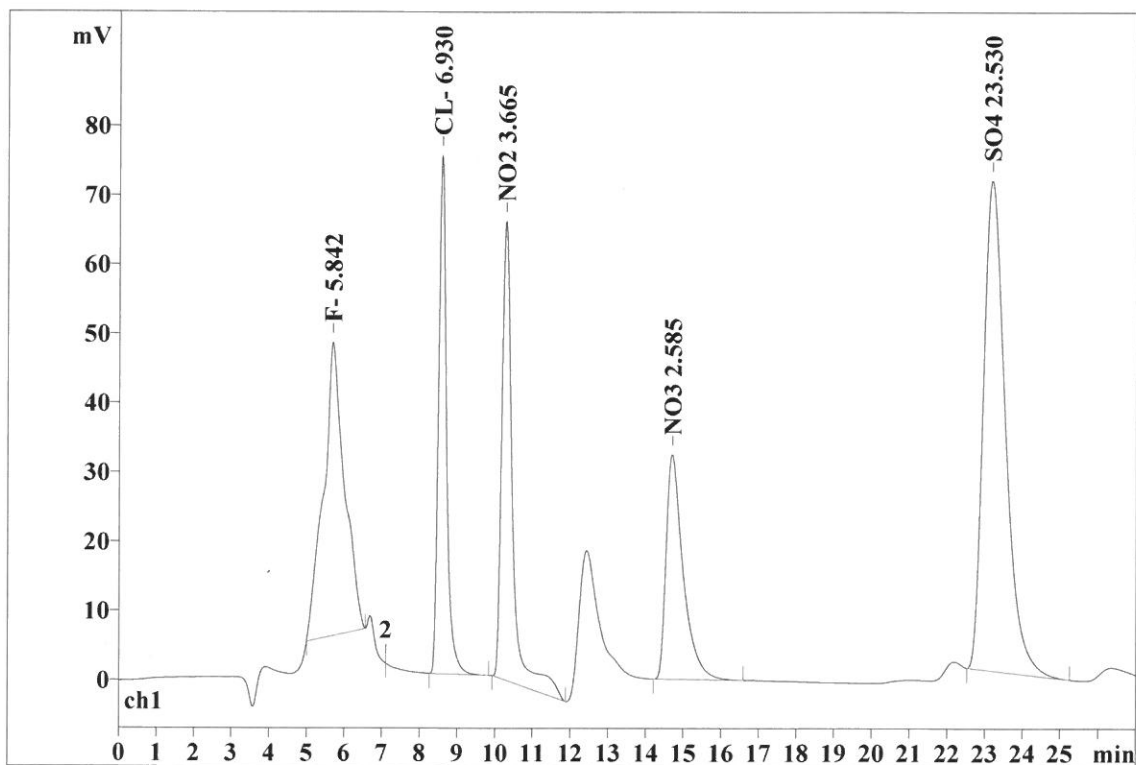
Ident: N3334-19MS
Analysis from: 6/13/2022 5:20:03 PM
File: _2022-06-13_

Last save: 6/14/2022 12:49:00 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30745

Last save: 6/6/2022 1:51:4

SAMPLE: 5.09g/100mL
IZ/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	5.69	0.521	42.35	14.77	1642.183	20.55
2	8.56	0.214	74.93	26.13	1105.860	13.84
3	10.26	0.264	66.23	23.10	1320.429	16.52
4	0.00	0.000	0.00	0.00	0.000	0.00
5	14.69	0.463	32.41	11.30	1031.521	12.91
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.15	0.620	70.77	24.68	2890.983	36.18
7	27.00	0.297	286.70	100.00	7990.977	100.00

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 11:11:58 AM
Printed by: wet

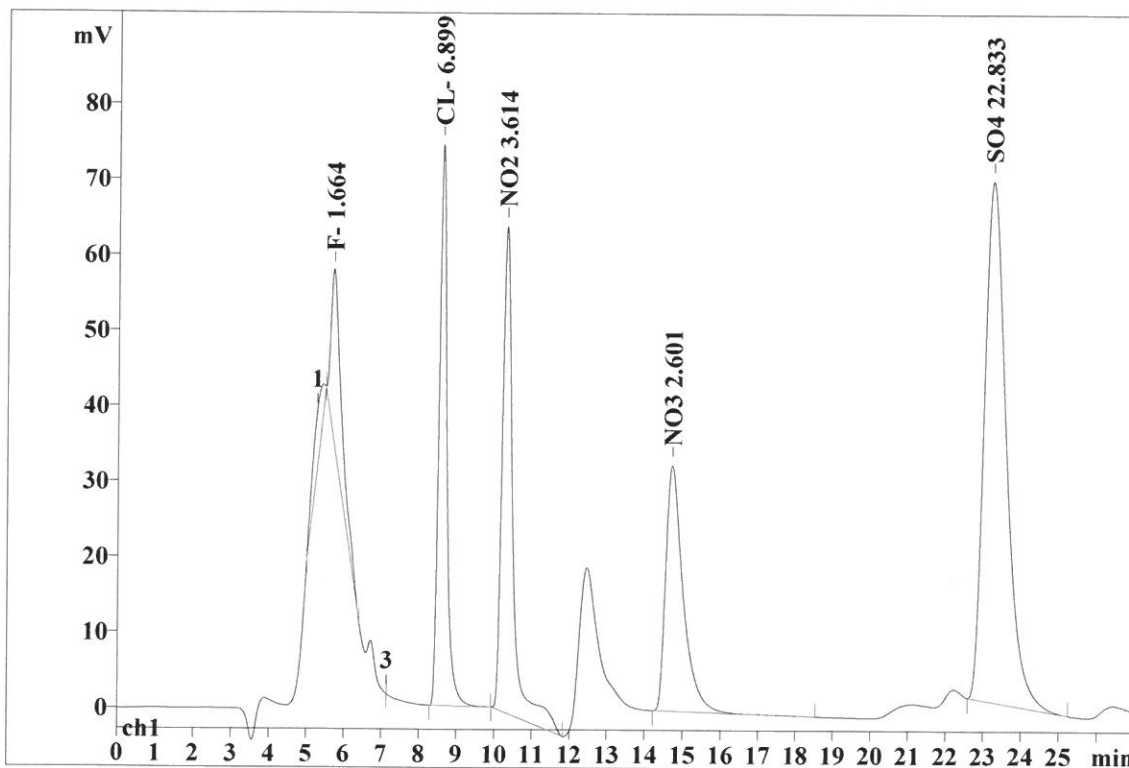
Ident: N3334-19MSD
Analysis from: 6/13/2022 5:49:42 PM
File: _2022-06-13_

Last save: 6/14/2022 11:11:48 AM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30746

Last save: 6/6/2022 1:51:4

SAMPLE: 5.08g/100mL
IZ/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	5.70	0.283	22.63	8.37	446.262	6.53
2	8.58	0.215	74.30	27.47	1100.872	16.11
3	10.28	0.270	64.33	23.78	1301.435	19.04
4	0.00	0.000	0.00	0.00	0.000	0.00
5	14.70	0.463	32.52	12.02	1037.780	15.18
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.20	0.618	68.93	25.48	2803.776	41.02
7	27.00	0.264	262.71	97.12	6690.123	97.88

This report has been created by IC Net
METROHM LTD

Report date: 6/14/2022 11:12:29 AM
Printed by: wet

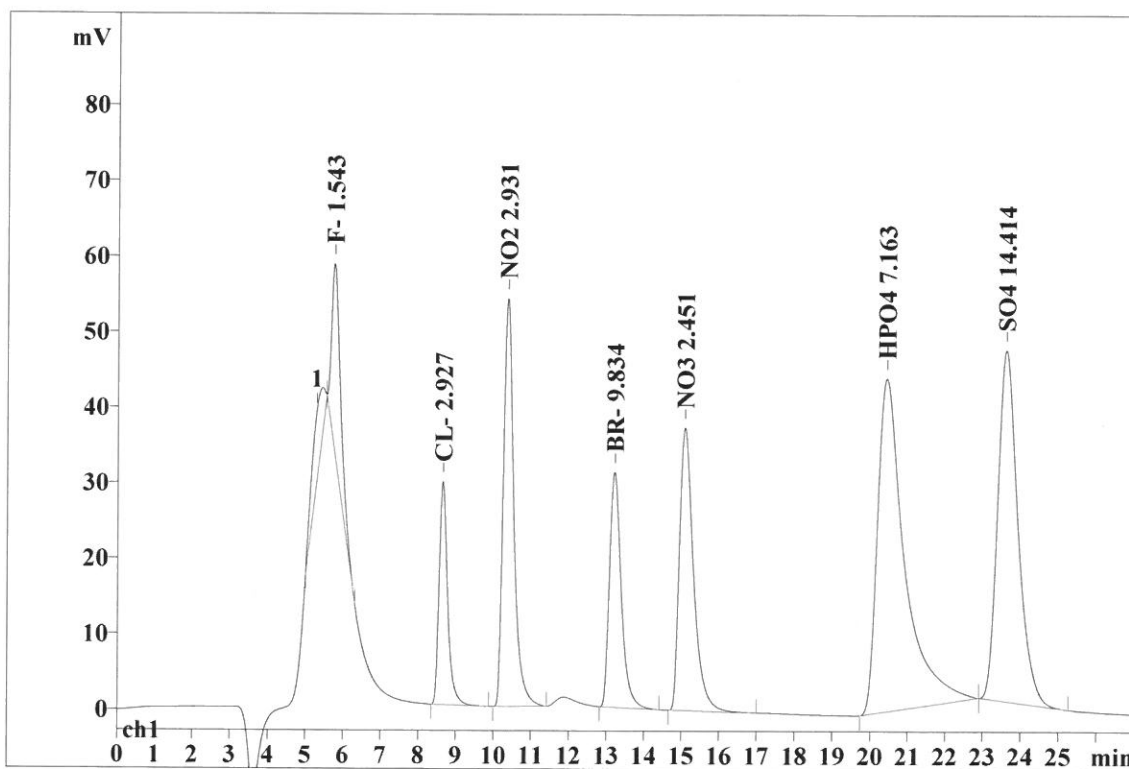
Ident: CCV
Analysis from: 6/13/2022 6:19:26 PM
File: _2022-06-13_

Last save: 6/13/2022 6:46:26 PM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30747

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/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	5.75	0.252	24.69	8.92	411.806	5.31
2	8.64	0.230	29.56	10.68	464.421	5.99
3	10.34	0.284	54.03	19.51	1048.001	13.51
4	13.20	0.329	31.14	11.25	686.536	8.85
5	15.07	0.388	37.42	13.51	976.431	12.59
6	20.40	0.683	44.14	15.94	2222.999	28.66
7	23.59	0.567	46.52	16.80	1751.067	22.57
7	27.00	0.390	267.49	96.62	7561.261	97.47

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METROHM LTD

Report date: 6/14/2022 11:13:24 AM
Printed by: wet

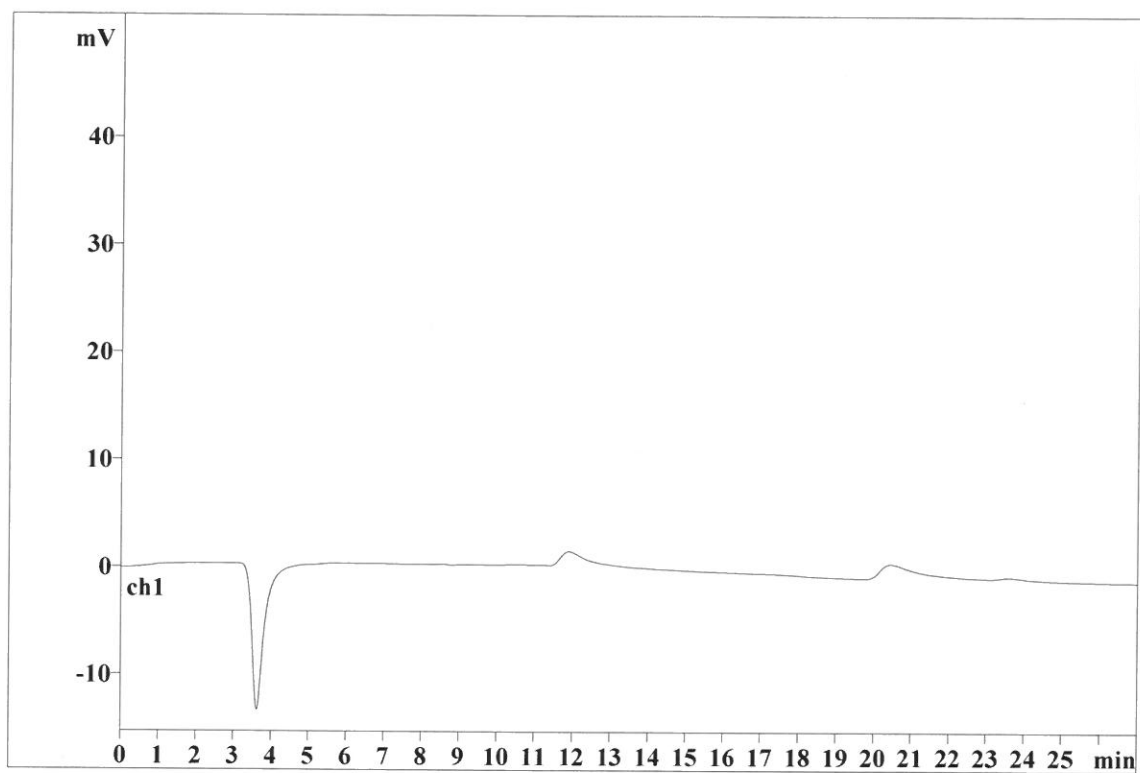
Ident: CCB
Analysis from: 6/13/2022 6:49:04 PM
File: _2022-06-13_

Last save: 6/14/2022 11:13:21 AM

Method: AnionsIC2-060622.mtw
Run operator: wet
Analysis number: 30748

Last save: 6/6/2022 1:51:4

SAMPLE:
: IZ/AP
Vial number: 12
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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